

# **COMPETENCE REQUIREMENT MANUAL**

**For**

**FRIGG offshore PERSONNEL**



FRIGG COMPETENCE MANUAL	Ref. No.: MA FF 00 00 0006
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## The officiel holders of this manual:

- |                                  |              |
|----------------------------------|--------------|
| 1. DCC                           | O.Svendsen   |
| 2. LSV FRIGG                     |              |
| 3. OFM FRIGG                     |              |
| 4. OSV FRIGG                     |              |
| 5. HVO FRIGG                     |              |
| 6. FOD Department Manager        | E.Årvåg      |
| 7. POD Section Head CC           | V.Øverstad   |
| 8. Mechaical Section Head        | B.O.Tveterås |
| 9. Instrument Section Head       | R.Garner     |
| 10. Electrical Section Head      | T.Ornøy      |
| 11. Pers. Air & Logistic Section | M.A.Helland  |
| 12. EPOS crew co-ordinator       | H. Bergeland |
| 13. FOD Personal offiser         | I.Hauge      |

## Offisielle innehavere av denne manual:

- |                                  |              |
|----------------------------------|--------------|
| 1. DCC                           | O.Svendsen   |
| 2. LSV FRIGG                     |              |
| 3. OFM FRIGG                     |              |
| 4. OSV FRIGG                     |              |
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**Introduction:**

To ensure a correct level of competence within the offshore positions, this manual describes the competence requirement for the different working areas on FRIGG. Valid for all positions on the organisation chart offshore, except supervisory personnel.

**The main objectives are:**

1. to ensure an updated competence- and documentation verification system
2. to verify that the offshore personnel have an acceptable competence level for their positions and if not
3. to serve as a basis for a structured training program or a mutual agreed improvement plan
4. to map the flexibility in order to cover other positions
5. to map and plan the match between future activity and competence

In addition to these objectives, the competence system will also be used as a salary evaluation tool within the tariffarea according to given guidelines.

**Structure:**

The competence system is divided into four main areas as follows:

Trade Competence  
Position Competence  
Emergency organisation competence  
Personal Evaluation

**Follow up responsibilities:****System responsible**

The overall responsible for the competence database and the personal files is the FOD Dept.manager.

**Daily follow up of manning**

The responsible to ensure that the manned positions are filled with qualified personnel within own area according to criteria set in this manual is the line supervisors as OSV, LSV or CTSV.

**Offshore Updating of competence**Position Competence:

The relevant line supervisor is responsible to keep the

**Innledning:**

For å sikre et korrekt kompetanse nivå innen offshore stillingene, beskrives kompetansekravene i denne manualen for de forskjellige arbeidsområdene på FRIGG. Dette vedrører alle posisjoner offshore på organisasjons kartet, med unntak av ledende personell.

**Hoved målsetningene er:**

1. å sikre et oppdatert kompetanse- og dokumentasjons kontroll system
2. å bekrefte at offshore personell har et akseptabelt kompetanse nivå for sine respektive stillinger og hvis ikke
3. å fungere som et grunnlag for strukturert trenings program eller muntlig avtalt forbedrings plan
4. å kartlegge fleksibiliteten for å kunne dekke andre stillinger
5. å kartlegge og planlegge forholdet mellom framtidig aktivitet og kompetanse

I tillegg til disse målsetningene vil kompetanse systemet også bli brukt som et verktøy i forbindelse med opprykk innen tariffområdet etter nærmere gitte retningslinjer.

**Struktur:**

Kompetanse systemet er inndelt i fire hovedområder som følger:

Fagkompetanse  
Stillingskompetanse  
Nødorganisasjons kompetanse  
Personlig evaluering

**Oppfølgingsansvar:****Systemansvarlig**

Hovedansvarlig for kompetanse database og personell arkiv er FOD Dept.manager.

**Daglig oppfølging av bemanning**

Linjeledelsen ved OSV, LSV eller CTSV er ansvarlig for å sikre at stillingene er bemannet med kvalifisert personell innen sitt område i henhold til kriterier satt i denne manual.

**Offshore Oppdatering av kompetanse**Stillingskompetanse

Den aktuelle supervisor er ansvarlig for å holde offshore

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offshore logformula for their personnel updated and present

#### Emergency organisation competence:

The relevant Team leader is responsible to ensure that input in the EMT database is done after training and exercises offshore.

#### **Onshore Updating of competence**

##### Trade Competence:

Personnel Officer FOD is responsible to keep record updated based upon CV. Only operational status to be available in the common accessible database. If change in status, Pers.&Air Logistic Section, FOD to be notified.

##### Evaluation:

This section shall be treated Confidential between the candidate, line supervisor, Section Heads, Dept. Manager and FOD Personnel Officer. The Personnel Officer, FOD is responsible to keep the files and the system updated.

##### Training and courses.

The FOD Training Officer is responsible for the technical training activities and as such also responsible to ensure that the training record is updated.

The Pers.&Air Logistic Section, FOD is responsible for the emergency training activities and as such also responsible to ensure that the training record is updated.

#### **Common database**

The total competence status is essential to ensure and verify that the positions offshore are manned with qualified personnel. The Pers.&Air Logistic Section, FOD is responsible to keep all relevant data specified in this manual collected in database and kept updated. The non Confidential data shall be amiable on the PC-network both onshore and offshore and to be a practical manning tool for the organisation.

logformularer oppdatert og tilgjengelig for sitt personell.

#### Nødorganisasjons kompetanse

Den aktuelle Team leder er ansvarlig for å forsikre seg om at det blir lagt inn data EMT databasen etter trening og øvelser offshore.

#### **Onshore Oppdatering av kompetanse**

##### Fagkompetanse:

Personaloffiser FOD er ansvarlig for å holde faglige opplysninger oppdatert basert på CV. Kun operasjonell status skal være tilgjengelig i felles åpen database. Ved forandringer i status skal Pers.&Air Logistic Section, FOD informeres.

##### Personlig evaluering

Denne delen skal behandles konfidensielt mellom kandidaten, linjeleder, seksjonssjef, avdelingsleder og FOD personalkonsulent. FOD Personalkonsulent er ansvarlig for å holde arkivet og systemet oppdatert.

##### Opplæring og kurser

FOD Training Officer er ansvarlig for tekniske treningsaktiviteter og er derved også ansvarlig for å forsikre seg om at opplærings log er oppdatert.

Pers.&Air Logistic Section, FOD er ansvarlig for beredskapsopplæring og er derved også ansvarlig for å forsikre seg om at opplærings log er oppdatert.

#### **Felles database**

Status av totalkompetansen er av vesentlig betydning for å forsikre og bekrefte at stillingene offshore er bemannet med kvalifisert personell. Pers.&Air Logistic Section, FOD er ansvarlige for å holde alle relevante data spesifisert i denne manual i en database og holdt oppdatert. Ikke konfidensielle opplysninger skal være tilgjengelige på PC-nettverket både on -og offshore og være et praktisk bemanningsverktøy for organisasjonen.

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## Trade Competence

Each job descriptions within the offshore organisation has specific requirements for a specific trade area. The job descriptions for the different trades and levels is to be found in FRIGG OPERATIONAL HANDBOOK Part A, chapter 6.

The following **Job Descriptions** cover positions as listed below:

### **Main Function Trade Responsible PRODUCTION operational Team valid for:**

- Control Room Operators
- Gas Operator
- Utility Operator

### **Main Function Trade Responsible MECHANICAL operational Team valid for:**

- Mechanics
- Warehouse / Marine
- Handy / Crane

### **Main Function Trade Responsible ELECTRICAL operational Team valid for:**

- Electricians

### **Main Function Trade Responsible INSTRUMENT operational Team valid for:**

- Instrument Technicians

### **RADIO / RIG OFFICER valid for:**

- LSV

### **Core Team Supervisor valid for:**

- Core Team Supervisor

### **OSV valid for::**

- Operational Supervisor

## Fagkompetanse

Hver enkelt job beskrivelse innen offshoreorganisasjonen har spesifikke krav for hvert fagområde. Jobb-beskrivelser for de forskjellige fag og nivåer finnes i FRIGG OPERATIONAL HANDBOOK PartA, chapter 6.

Følgende **Jobb-beskrivelser** dekker stillinger som nevnt under:

### **Main Function Trade Responsible PRODUCTION operational Team gyldig for:**

- Control Room Operators
- Gas Operator
- Utility Operator

### **Main Function Trade Responsible MECHANICAL operational Team gyldig for:**

- Mechanics
- Warehouse / Marine
- Handy / Crane

### **Main Function Trade Responsible ELECTRICAL operational Team gyldig for:**

- Electricians

### **Main Function Trade Responsible INSTRUMENT operational Team gyldig for:**

- Instrument Technicians

### **RADIO / RIG OFFICER gyldig for:**

- LSV

### **Core Team Supervisor gyldig for:**

- Core Team Supervisor

### **OSV gyldig for::**

- Operational Supervisor

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## Trade related flowsheet.

### Applies for:

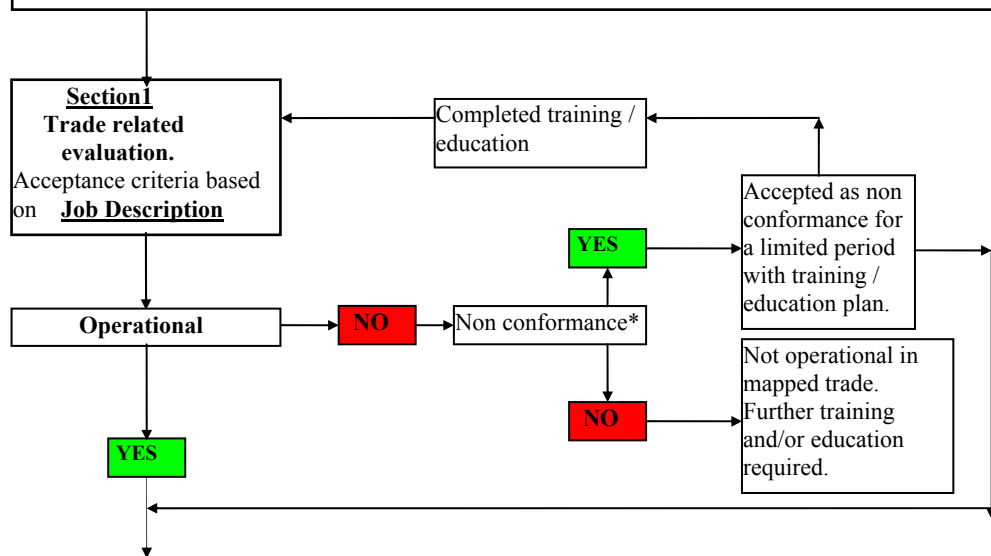
- All personnel included integrated contractors.
- Multi Trade personnel included integrated contractors.

### Responsible for follow up:

- FOD Personnel Officer.

### Goals:

- Verify present trade competence for documentation purposes.
- Verify trade competence for new personnel.
- To identify and map other trade competence in order to cover other trades if required.



### Input to the mapping system:

- TRADE operational.
- TRADE operational as non conformance.

If a person is mapped as non conformance trade operational, training requirement shall be identified and further steps evaluated by Section Head and the Candidate.

To Competence database:  
Trade Competence

### \* Non conformance criteria:

Able to operate within a trade with special defined support from other personnel in the actual trade. Normally only used for personnel in primary trade.



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## Position competence

The Position Descriptions are made in addition to the Job description and normally only for positions with MFTR responsibilities. For all positions the job description is the superior document, while the Position Description serve as a secondary online supplement with specification of technical responsibility areas and guidelines. The different Position Descriptions is to be found either in OFM holders manual of FRIGG OPERATIONAL HANDBOOK Part A or online in CRIS or P:\CRIS\Position Descriptions. The positions without Position Description shall anyway map and document their competence in the common part, as this will normally also be required for this category. This will be identified in the trade area competence requirement in this manual.

### Log formula

A formula is made based upon general requirements and Main Functions for each position on main organisation chart, with **defined required competence level**. Compulsory and/or recommended structured training is also defined. In addition there is also made formula for competence that is not linked to a specific position. The responsibility tasks consist of a common part and specific defined Main Functions where the Main Functions tasks is to be found in Responsibility Matrix for FRIGG area in FRIGG OPERATIONAL HANDBOOK Part A, chapter 7 or in the relevant Position Description. The formula shall be kept updated and the status make the input to the competence database.

### Updating of operational status

The personnel and the line supervisor are together responsible to keep this section updated. The updating of the competence within this section shall be done when change occur in the status. If and when change in status has been verified offshore, the line supervisor shall together with the candidate sign out on the formula beside the specific task or Main Function. Only status as Operational to be logged and transferred to "FRIGG Competence.xls".

## Stillings kompetanse

Stillingsbeskrivelsene er laget i tillegg til Job beskrivelse og normalt kun for stillinger med MFTR ansvar. Job beskrivelsen er et overordnet dokument for alle stillinger, mens stillingsbeskrivelsen tjener som et online supplement der teknisk ansvarsområde og retningslinjer er listet. De forskjellige stillingsbeskrivelser kan finnes enten i OFM holders manual FRIGG OPERATIONAL HANDBOOK, chapter 7 eller online in CRIS eller P:\CRIS\Position Descriptions. Stillinger uten stillingsbeskrivelse skal uansett også kartlegge og dokumentere sin kompetanse i fellesdelen, da dette normalt også er påkrevet kompetanse for personell uten stillingsbeskrivelse. Dette vil framgå i det enkelte fagområdets kompetansekrav i denne manual.

### Log formular

Et formular er laget basert på generelle krav og Main Functions for hver stilling på organisasjonskartet med **definert påkrevet kompetanse nivå**. Obligatorisk og/eller anbefalt strukturert trening er også identifisert. I tillegg kommer enkelt formulare for stillingsuavhengig kompetanse. Ansvarsoppgavene består av en fellesdel og spesifiserte Main Function oppgaver som kan finnes i Responsibility Matrix for FRIGG area i FRIGG OPERATIONAL HANDBOOK Part A, chapter 7 eller i den relevante Position Description. Formularet skal holdes oppdatert og statusen danner grunnlaget for overføring til kompetanse databasen.

### Oppdatering av operasjonell status

Personellet og linjeleder er sammen ansvarlig for å holde denne delen oppdatert. Oppdatering av kompetanse innen denne delen skal gjøres når det har oppstått forandring i status. Hvis og når forandringer er blitt bekreftet offshore, skal linje leder sammen med kandidaten signere ut på formularet under den spesifikke oppgave eller Main Function. Kun status som operasjonell logges og overføres til "FRIGG Competence.xls".



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## Files

The personal hardcopy files in this section shall be present offshore in a locker under OFM supervision.

## Deviation

The rule is that the positions shall be manned with operational personnel. It might anyway happened that it is a need to cover up positions even if partly lack of competence is identified. To handle this in a safe way, an evaluation has to be done by the line supervisor and the persons involved. This means that other personnel in the organisation must be operational within the area and able to assist if and when required. This shall be known by all involved during the actual period. Synergi report to be issued.

## Training and updating of competence

### “Compulsory training”

When compulsory training is stated in the competence criteria for the actual position, it means that the Job holder of this position shall have the training. The same will be valid when the Company has selected a person for training in the position. Training request to be sent and marked “Compulsory”

### “Recommended training for new personnel”

#### Training course

This is not looked at as compulsory training, but a guide how the training might be thorough in a structured manner to satisfy the given competence criteria. This has to be evaluated in each case by the line supervisor and the candidate. If a training course seems suitable to reach the stated competence, a training request to be sent onshore for final approval.

## OJT

The OJT will be carried out when need and free time. The line supervisor is responsible for the approval and follow up, supported by the onshore organisation.

## General

Extension of the competence outside own position with training courses shall normally be requested in Annual Interview as an improvement plan. The course requests will be evaluated by the Section Heads and a training plan will be made within the frame of the budget.

## Position Competence flowsheet

On the next page a flowsheet is made to show the different defined criteria to be operational within a position.

## Arkiv

Personlig arkiv filer skal oppbevares offshore i et låst skap under OFM sitt tilsyn.

## Fravik

Regelen er at alle stillinger skal være bemannet med operasjonelt personell. Det kan allikevel hende at det er et behov for å dekke opp stillinger selv om det skulle være delvis mangel på kompetanse. For å behandle dette på en sikker måte skal dette evalueres av linjeleder sammen med de involverte. Forutsetningen for at dette kan finne sted er at det finnes annet personell tilstede som er operasjonelle og kan assistere hvis dette er påkrevet. Dette skal være kjent blant de involverte i den aktuelle perioden. Synergi rapport skrives ut.

## Trening og oppdatering av kompetanse

### “Compulsory training”

Når dette er satt i kompetansekriteriene for den aktuelle stilling, betyr det at vedkommende som innehar stillingen skal ha opplæringen, eller når firmaet har tatt ut en person for opplæring i stillingen. Training request sendes på vanlig måte mrk. “Compulsory”

### “Recommended training for new personnel”

#### Kurs

Dette anses ikke som obligatorisk trening, men er et forslag på hvordan en trening kan gjennomføres på en strukturert måte for å tilfredstille de gitte kompetansekrav. Dette vil måtte vurderes av linjeleder og kandidat i hvert enkelt tilfelle. Dersom et listet kurs synes hensiktsmessig for å oppnå den gitte kompetanse, sendes en “Training Request” for endelig godkjenning i land.

## OJT

OJT trening gjennomføres offshore ved behov og når det er tid til dette. Linjeleder er ansvarlig for godkjenning av planen og oppfølgingen, støttet av onshore organisasjonen.

## Generelt

Utvidelse av kompetanse utenfor egen stilling i form av kurs skal normalt settes opp i den årlige medarbeider-samtalen som en forbedringsplan. Kursønskene vil bli vurdert av seksjonsledelsen og danner grunnlaget for neste års treningsplan som vil bli satt opp innen de gitte budsjettammer.

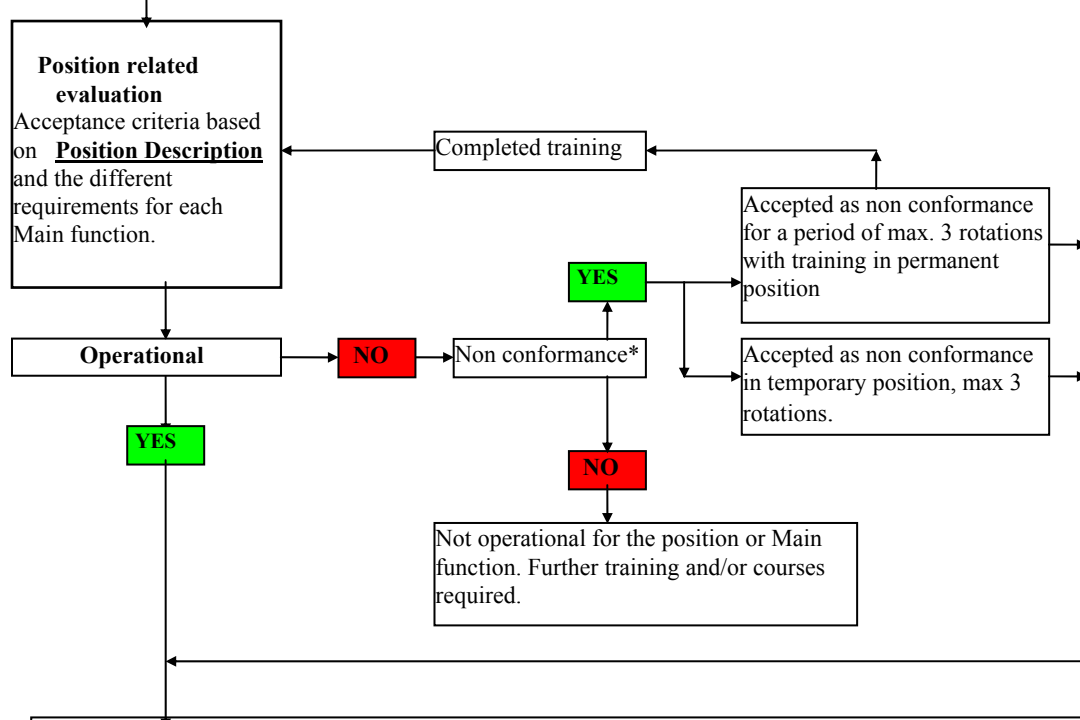
## Stillingskompetanse flytskjema

På den neste siden er det satt opp et flytskjema som viser forskjellige satte kriterier som skal til for å bli operasjonell i en stilling.

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## Position related flowsheet.

<b>Applies for:</b> <ul style="list-style-type: none"> <li>All offshore personnel in with specific Position Description and / or or common requirements, included integrated contractors.</li> <li>Optimal Personnel mapping for other Main Functions within the trade (s).</li> </ul> <b>Responsible for follow up:</b> <ul style="list-style-type: none"> <li>The line supervisor and the personnel.</li> </ul> <b>Goals:</b> <ul style="list-style-type: none"> <li>Verify and document accepted competence at defined level for specific position.</li> <li>To identify lack of competence and support the candidate with required training.</li> <li>To identify flexibility's in order to be operational in other positions.</li> </ul>
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### Input to the mapping system:

- Position operational .
- Main Function operational in additional areas than own position.

If a person in present position missing areas to be fully operational, training requirement shall be identified and a training plan made. To be followed up of candidate and the superior within an agreed deadline.

### \* Non conformance criteria:

Able to be operational within position with defined support from other personnel.

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## Specific Competence Log formula

The different competence log formula to be used follows in the next chapters. These formula are specific for each trade and group of personnel and shall be used for the following position as:

### Position Competence:

- 4.1 CCR 1 Operator
- 4.2 Gas Operator FPT
- 4.3 Utility Operator FPT
- 4.4 Mechanic 1 FPT
- 4.5 Mechanic 2 FPT
- 4.6 Instrument CCR team
- 4.7 Instrument 1 FPT
- 4.8 Instrument 2 FPT
- 4.9 Electrician 1 FPT team
- 4.10 Electrician 2 FPT
- 4.11 Radio / Rig Officer FLT team
- 4.12 Warehouse / Marine FS team
- 4.13 Handy / Crane FS team
- 4.14 PM DP2
- 4.15 Mechanic DP2
- 4.16 Instrument DP2
- 4.17 Electrician DP2

### Chapter 4.2 Competence not related to specific position:

- 4.21 Laboratory competence
- 4.22 CCR relieve competence
- 4.23 Electrician with HV competence
- 4.24 Helideck crew competence
- 4.25 Start Up DP2 Operator competence
- 4.26 Start Up DP2 Mechanic competence
- 4.27 Start Up DP2 Instrument competence
- 4.28 Start Up DP2 Electrical competence

## Spesifikke kompetanse formularer.

De forskjellige kompetanse formularene som skal benyttes er lagt in i de neste kapitler. Disse formularene er spesifikke for hvert fagområde og skal brukes for følgende posisjoner:

### Stillingskompetanse:

- 4.1 CCR 1 Operator
- 4.2 Gas Operator FPT
- 4.3 Utility Operator FPT
- 4.4 Mechanic 1 FPT
- 4.5 Mechanic 2 FPT
- 4.6 Instrument CCR team
- 4.7 Instrument 1 FPT
- 4.8 Instrument 2 FPT
- 4.9 Electrician 1 FPT team
- 4.10 Electrician 2 FPT
- 4.11 Radio / Rig Officer FLT team
- 4.12 Warehouse / Marine FS team
- 4.13 Handy / Crane FS team
- 4.14 PM DP2
- 4.15 Mechanic DP2
- 4.16 Instrument DP2
- 4.17 Electrician DP2

### Chapter 4.2 Stillingsuavhengig tilleggskompetanse

- 4.21 Laboratory competence
- 4.22 CCR relieve competence
- 4.23 Electrician with HV competence
- 4.24 Helideck crew competence
- 4.25 Start Up DP2 Operator competence
- 4.26 Start Up DP2 Mechanic competence
- 4.27 Start Up DP2 Instrument competence
- 4.28 Start Up DP2 Electrical competence

**POSITION MAPPING**  
**for**  
**CCR 1**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>PRODUCTION OPERATOR</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>ALL PRODUCTION PERSONELL:</u></b></p> <ul style="list-style-type: none"> <li>Work as MFTR within different process &amp; utility systems.</li> <li>Perform office duties as MFTR</li> <li>Work with MFTR responsibilities</li> </ul>	<p><b>1. Work PERMIT:</b></p> <ul style="list-style-type: none"> <li>Able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</li> </ul> <p><b>2. PROCEDURES:</b></p> <ul style="list-style-type: none"> <li>Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</li> </ul> <p><b>3. Use of PC:</b></p> <ul style="list-style-type: none"> <li><u>Windows</u>: Be able to operate the computer, start different programs and find files within the different discs.</li> <li><u>CRIS</u>: Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data.</li> <li><u>OPTIMIS</u>: Issue a MR. Report correctly completed MR. Retrieve historical data.</li> <li><u>E-mail</u>: General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</li> </ul> <p><b>4. Reporting:</b></p> <ul style="list-style-type: none"> <li>Know how to inform, report and handle:</li> <li>RUH.</li> <li>Deviations.</li> <li>Daily activities.</li> <li>Ordering of spare parts</li> <li>Planning routines and target.</li> </ul> <p><b>5. Document handling:</b></p> <ul style="list-style-type: none"> <li>Be able within own area to handle and file documentation correct:</li> <li>Certificates</li> <li>Document filing</li> </ul>	<p><b><u>Recommended training for new personnel</u></b> <b>Chapter 1, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 2, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 3, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 4, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 5, OJT Team Administration</b></p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION MAPPING**  
**for**  
**CCR 1**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>PRODUCTION OPERATOR</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>Radio Operators Duties</u></b></p> <ul style="list-style-type: none"> <li>• Perform required radio Operator tasks upon request from the Radio / Rig Officer.</li> </ul>	<p>Knowledge for tasks to be done and familiar with the equipment in use.</p>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• VHF certificate course.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>▪ OJT training with the Radio / Rig Officer.</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
<p><b><u>CCR 1 OPERATOR</u></b></p> <ul style="list-style-type: none"> <li>• Work as CCR operator within different process &amp; utility systems.</li> <li>• Act CCR operator during intervention on production and utility systems</li> <li>• Oil &amp; Gas EXPORT according to nomination</li> <li>• Process Main overview and prioritising of operation</li> <li>• Work Permit Co-ordination and signatures</li> <li>• Safety systems and Process equipment isolation</li> <li>• EMCO Table Top attendant.</li> <li>• Follow up of process chemicals.</li> </ul>	<ol style="list-style-type: none"> <li>1. Be able to briefly describe all Process &amp; Utility systems on the platform.</li> <li>2. Be able to handle operation and intervention on production systems in a safe manner.</li> <li>3. Be able to use communication equipment</li> <li>4. Know all report routines for CCR.</li> <li>5. Be able to access information and generate predefined reports from the PDMS.</li> <li>6. Be able to communicate with St. Fergus.</li> <li>7. Know the different way to optimise the production.</li> <li>8. Know the different process chemicals and correct injection rates.</li> <li>9. Special knowledge to Work Permit co-ordination.</li> <li>10. Be able to handle process and Safety isolation in a proper manner.</li> <li>11. Good knowledge within cause and effect logic diagram.</li> <li>12. Able to handle stress situations in a proper manner.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 1, Process &amp; Utility Frigg CC and DP2</li> <li>• OJT 3, Process Safety</li> <li>• PDMS introduction training.</li> <li>• Chemical introduction course.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• Visit St. Fergus plant</li> <li>• Stress and psysiology handling, delegation and leader ship course.</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>

**POSITION MAPPING**  
**for**  
**CCR 1**

Name:		Trade:	Company:	
		PRODUCTION OPERATOR		
POSITION Tasks	Specific required competence		Recommended Training	* Accepted
<b><u>FRØY SYSTEMS</u></b> <b><u>passivation / monitoring</u></b>  Valid for Main Function: 1 and 2  as  CCR 1Operator with all relevant operation and follow up of the Main Function for all system not in “Operational status” from CCR.	<ol style="list-style-type: none"><li>1. Be able to explain the main function in detail from an overhead drawing / P&amp;ID.</li><li>2. Be able to explain the main function from the Bailey screen.</li><li>3. Show practical knowledge for operation of the Main Function from CCR.</li><li>4. Be able to identify alarms, parameters and trends.</li><li>5. Be able to handle first line routines on the function.</li><li>6. Have the knowledge of instructions and procedures related to the main function.</li></ol>		<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"><li>• None for this Main Function.</li></ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"><li>• OJT 2, CCR FRØY</li></ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b><u>TCP 2 SYSTEMS</u></b> <b><u>passivation / monitoring</u></b>  Valid for Main Function: 3-4-5-6-11 and 13.  as  CCR 1Operator with all relevant operation and follow up of the Main Function for all system not in “Operational status” from CCR.	<ol style="list-style-type: none"><li>1. Be able to explain the main function in detail from an overhead drawing / P&amp;ID.</li><li>2. Be able to explain the main function from the Bailey screen.</li><li>3. Show practical knowledge for operation of the Main Function from CCR.</li><li>4. Be able to identify alarms, parameters and trends.</li><li>5. Be able to handle first line routines on the function.</li><li>6. Have the knowledge of instructions and procedures related to the main function.</li></ol>		<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"><li>• None for this Main Function.</li></ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"><li>• OJT 2, TCP2 production.</li></ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b><u>Function 7:</u></b> DP2 platform process as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"><li>1. Be able to explain the main function in detail from an overhead drawing / P&amp;ID.</li><li>2. Be able to explain the main function from the Bailey screen.</li><li>3. Show practical knowledge for operation of the Main Function from CCR.</li><li>4. Be able to identify alarms, parameters and trends.</li><li>5. Be able to handle first line routines on the function.</li><li>6. Have the knowledge of instructions and procedures related to the main function.</li></ol>		<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"><li>• None for this Main Function.</li></ul> <b><u>Recommended training for new personnel:</u></b> OJT 2, CCR Main function 7	Date/Sign candidate:  Date/Sign supervisor:  Comments:

**POSITION MAPPING**  
**for**  
**CCR 1**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>PRODUCTION OPERATOR</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<b><u>Function 8:</u></b> DP2 platform others as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"> <li>1. Be able to explain the main function from the Bailey screen.</li> <li>2. Show practical knowledge for operation of the Main Function from CCR.</li> <li>3. Be able to identify alarms, parameters and trends.</li> <li>4. Be able to handle first line routines on the function.</li> <li>5. Have the knowledge of instructions and procedures related to the main function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 2, CCR Main function 8</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b><u>Function 9:</u></b> DP2 inlet as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"> <li>1. Be able to explain the main function in detail from an overhead drawing / P&amp;ID.</li> <li>2. Be able to explain the main function from the Bailey screen.</li> <li>3. Show practical knowledge for operation of the Main Function from CCR.</li> <li>4. Be able to identify alarms, parameters and trends.</li> <li>5. Be able to handle first line routines on the function.</li> <li>6. Have the knowledge of instructions and procedures related to the main function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 2, CCR Main function 9</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b><u>Function 10:</u></b> Alwyn & TP1 process as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"> <li>1. Be able to explain the main function in detail from an overhead drawing / P&amp;ID.</li> <li>2. Be able to explain the main function from the Bailey screen.</li> <li>3. Show practical knowledge for operation of the Main Function from CCR.</li> <li>4. Be able to identify alarms, parameters and trends.</li> <li>5. Be able to handle first line routines on the function.</li> <li>6. Have the knowledge of instructions and procedures related to the main function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> OJT 2, CCR Main function 10	Date/Sign candidate:  Date/Sign supervisor:  Comments:



**POSITION MAPPING**  
**for**  
**CCR 1**

Name:		Trade:		Company:	
		PRODUCTION OPERATOR			
POSITION Tasks		Specific required competence		Recommended Training	
				* Accepted	

<b><u>Function 12:</u></b> Gas treatment & export TCP2 as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"><li>1. Be able to explain the main function in detail from an overhead drawing / P&amp;ID.</li><li>2. Be able to explain the main function from the Bailey screen.</li><li>3. Show practical knowledge for operation of the Main Function from CCR.</li><li>4. Be able to identify alarms, parameters and trends.</li><li>5. Be able to handle first line routines on the function.</li><li>6. Have the knowledge of instructions and procedures related to the main function.</li></ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"><li>• None for this Main Function.</li></ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"><li>• OJT 2, CCR Main function 12</li></ul>	Date/Sign candidate:
			Date/Sign supervisor:
			Comments:
<b><u>Function 14:</u></b> Condensate & Reinjected water TCP2 as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"><li>1. Be able to explain the main function in detail from an overhead drawing / P&amp;ID.</li><li>2. Be able to explain the main function from the Bailey screen.</li><li>3. Show practical knowledge for operation of the Main Function from CCR.</li><li>4. Be able to identify alarms, parameters and trends.</li><li>5. Be able to handle first line routines on the function.</li><li>6. Have the knowledge of instructions and procedures related to the main function.</li></ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"><li>• None for this Main Function.</li></ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"><li>• OJT 2, CCR Main function 14</li></ul>	Date/Sign candidate:
			Date/Sign supervisor:
			Comments:
<b><u>Function 15:</u></b> Fuel gas CC as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"><li>1. Be able to explain the main function in detail from an overhead drawing / P&amp;ID.</li><li>2. Be able to explain the main function from the Bailey screen.</li><li>3. Show practical knowledge for operation of the Main Function from CCR.</li><li>4. Be able to identify alarms, parameters and trends.</li><li>5. Be able to handle first line routines on the function.</li><li>6. Have the knowledge of instructions and procedures related to the main function.</li></ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"><li>• None for this Main Function.</li></ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"><li>• OJT 2, CCR Main function 15</li></ul>	Date/Sign candidate:
			Date/Sign supervisor:
			Comments:

**POSITION MAPPING**  
**for**  
**CCR 1**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>PRODUCTION OPERATOR</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<b><u>Function 16:</u></b> Power generation & Distribution as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"> <li>1. Be able to explain the main function from the Bailey screen.</li> <li>2. General knowledge in power generation and network.</li> <li>3. Be able to identify alarms, parameters and trends.</li> <li>4. Have the knowledge of instructions and procedures related to the main function.</li> </ol>	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>OJT 2, CCR Main function 16</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b><u>Function 17:</u></b> Metering & Laboratory as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"> <li>1. Be able to explain the main function from the Bailey screen.</li> <li>2. Show practical knowledge for operation of the Main Function from CCR.</li> <li>3. Be able to identify alarms, parameters and trends.</li> <li>4. Be able to handle first line routines on the function.</li> <li>5. Have the knowledge of instructions and procedures related to the main function.</li> </ol>	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>OJT 2, CCR Main function 17</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b><u>Function 19:</u></b> HVAC as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"> <li>1. Be able to explain the main function from the Bailey screen.</li> <li>2. Show practical knowledge for operation of the Main Function from CCR.</li> <li>3. Be able to identify alarms, parameters and trends.</li> <li>4. Be able to handle first line routines on the function.</li> <li>5. Have the knowledge of instructions and procedures related to the main function.</li> </ol>	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>OJT 2, CCR Main function 19</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b><u>Function 20:</u></b> Lifting / Column equipment as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"> <li>1. Be able to identify alarms, parameters and trends.</li> <li>2. Have the knowledge of instructions and procedures related to the main function.</li> </ol>	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>OJT 2, CCR Main function 20</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:

**POSITION MAPPING**  
**for**  
**CCR 1**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>PRODUCTION OPERATOR</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<b><u>Function 21:</u></b> Fire & Lifesaving appliances as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"> <li>1. Be able to explain the main function from the Bailey screen and Mimic panel.</li> <li>2. Show practical knowledge for operation of the Main Function from CCR.</li> <li>3. Be able to identify alarms, parameters and trends.</li> <li>4. Be able to handle first line routines on the function.</li> <li>5. Have the knowledge of instructions and procedures related to the main function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 2, CCR Main function 21</li> </ul>	Date/Sign candidate:  <hr/> Date/Sign supervisor:  <hr/> Comments:
<b><u>Function 22:</u></b> Process Utility as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"> <li>1. Be able to explain the main function in detail from an overhead drawing / P&amp;ID.</li> <li>2. Be able to explain the main function from the Bailey screen.</li> <li>3. Show practical knowledge for operation of the Main Function from CCR.</li> <li>4. Be able to identify alarms, parameters and trends.</li> <li>5. Be able to handle first line routines on the function.</li> <li>6. Have the knowledge of instructions and procedures related to the main function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 2, CCR Main function 22</li> </ul>	Date/Sign candidate:  <hr/> Date/Sign supervisor:  <hr/> Comments:
<b><u>Function 23:</u></b> Safety & Control system as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	<ol style="list-style-type: none"> <li>1. Be able to explain the main function in detail from an fire &amp; gas drawing / shut down matrix.</li> <li>2. Be able to explain the main function from the Bailey screen.</li> <li>3. Show practical knowledge for operation of the Main Function from CCR.</li> <li>4. Be able to identify alarms, parameters and trends.</li> <li>5. Be able to handle first line routines on the function.</li> <li>6. Have the knowledge of instructions and procedures related to the main function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 2, CCR Main function 23</li> </ul>	Date/Sign candidate:  <hr/> Date/Sign supervisor:  <hr/> Comments:

**POSITION MAPPING**  
**for**  
**CCR 1**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>PRODUCTION OPERATOR</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b><u>Function 24:</u></b> Common utility as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	1. Be able to identify alarms, parameters and trends. 2. Have the knowledge of instructions and procedures related to the main function.	<b><u>Compulsory training:</u></b> • None for this Main Function. <b><u>Recommended training  for new personnel:</u></b> • OJT 2, CCR Main function 24	<b>Date/Sign  candidate:</b> <hr/> <b>Date/Sign  supervisor:</b> <hr/> <b>Comments:</b> <hr/>
<b><u>Function 25:</u></b> Primary & Secondary Structure as CCR Operator with all relevant operation and follow up of the Main Function from CCR.	None specific requirements.	<b><u>Compulsory training:</u></b> • None for this Main Function.	<b>Date/Sign  candidate:</b> <hr/> <b>Date/Sign  supervisor:</b> <hr/> <b>Comments:</b> <hr/>

- When operational, each row above outside actual task to be signed by candidate and the supervisor .  
Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
<i>V. Øverstad 17.03.2001</i>		
<b>V.ØVERSTAD FOD</b>	<b>S.KJÆRRA OFM</b>	<b>C.HANSEN MANAGER FOD</b>

**POSITION REQUIREMENTS AND MAPPING**  
**for**  
**GAS OPERATORS**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>PRODUCTION OPERATOR</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>ALL PRODUCTION PERSONELL:</u></b></p> <ul style="list-style-type: none"> <li>Work as MFTR within different process &amp; utility systems.</li> <li>Perform office duties as MFTR</li> <li>Work with MFTR responsibilities</li> </ul>	<p><b>4. Work PERMIT:</b></p> <ul style="list-style-type: none"> <li>Able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</li> </ul> <p><b>5. PROCEDURES:</b></p> <ul style="list-style-type: none"> <li>Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</li> </ul> <p><b>6. Use of PC:</b></p> <ul style="list-style-type: none"> <li><u>Windows</u>: Be able to operate the computer, start different programs and find files within the different discs.</li> <li><u>CRIS</u>: Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data.</li> <li><u>OPTIMIS</u>: Issue a MR. Report correctly completed MR. Retrieve historical data.</li> <li><u>E-mail</u>: General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</li> </ul> <p><b>4. Reporting:</b></p> <ul style="list-style-type: none"> <li>Know how to inform, report and handle:</li> <li>RUH.</li> <li>Deviations.</li> <li>Daily activities.</li> <li>Ordering of spare parts</li> <li>Planning routines and target.</li> </ul> <p><b>5. Document handling:</b></p> <ul style="list-style-type: none"> <li>Be able within own area to handle and file documentation correct:</li> <li>Certificates</li> <li>Document filing</li> </ul>	<p><b><u>Recommended training for new personnel</u></b> <b>Chapter 1, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 2, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 3, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 4, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 5, OJT Team Administration</b></p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION REQUIREMENTS AND MAPPING**  
**for**  
**GAS OPERATORS**

Name:		Trade:	Company:
		PRODUCTION OPERATOR	
POSITION Tasks	Specific required competence	Recommended Training	* Accepted
<u>TCP 2 SYSTEMS</u> <u>passivation / monitoring</u>  Valid for Main Function: 3-4-5-6-11 and 13. as  Local Operator with MFTR responsibilities for all relevant operation and follow up of the production systems in the Main Functions not in “Operational status” on the plant.	<ol style="list-style-type: none"><li>1. Be able to explain the Main Function in detail from an overhead drawing / P&amp;ID.</li><li>2. Be able to explain the system locally on the plant.</li><li>3. Show practical knowledge for local operation of the system.</li><li>4. Be able to handle operational first line routines on the system.</li><li>5. Have the knowledge of instructions and procedures related to the Main function.</li></ol>	<u>Compulsory training:</u> <ul style="list-style-type: none"><li>• None for this Main Function.</li></ul>  <u>Recommended training for new personnel:</u> <ul style="list-style-type: none"><li>• OJT 2, TCP2 production.</li></ul>	<div>Date/Sign candidate:</div> <div>Date/Sign supervisor:</div> <div>Comments:</div>
<u>Main Function 9:</u> DP2 inlet as MFTR Local Operator	<ol style="list-style-type: none"><li>1. Be able to explain the Main Function in detail from an overhead drawing / P&amp;ID.</li><li>2. Be able to explain the system locally on the plant.</li><li>3. Show practical knowledge for local operation of the system.</li><li>4. Be able to handle operational first line routines on the system.</li><li>5. Have the knowledge of instructions and procedures related to the Main function.</li></ol>	<u>Compulsory training:</u> <ul style="list-style-type: none"><li>• None for this Main Function</li></ul>  <u>Recommended training for new personnel:</u> <ul style="list-style-type: none"><li>• OJT 2, Process Main Function 9</li></ul>	<div>Date/Sign candidate:</div> <div>Date/Sign supervisor:</div> <div>Comments:</div>
<u>Main Function:</u> <u>10 ALWYN &amp; TP1 PROCESS</u> as MFTR local Operator	<ol style="list-style-type: none"><li>1. Be able to explain the Main Function in detail from an overhead drawing / P&amp;ID.</li><li>2. Be able to explain the system locally on the plant.</li><li>3. Show practical knowledge for local operation of the system.</li><li>4. Be able to handle operational first line routines on the system.</li><li>5. Have the knowledge of instructions and procedures related to the Main function.</li></ol>	<u>Compulsory training:</u> <ul style="list-style-type: none"><li>• None for this Main Function</li></ul>  <u>Recommended training for new personnel:</u> OJT 2, Process Main Function 10	<div>Date/Sign candidate:</div> <div>Date/Sign supervisor:</div> <div>Comments:</div>

**POSITION REQUIREMENTS AND MAPPING**  
**for**  
**GAS OPERATORS**

Name:		Trade:	Company:
		PRODUCTION OPERATOR	
POSITION Tasks	Specific required competence	Recommended Training	* Accepted
<u>Main Function 12:</u> Treatment & Export TCP 2 as MFTR Local Operator	<ol style="list-style-type: none"><li>1. Be able to explain the Main Function in detail from an overhead drawing / P&amp;ID.</li><li>2. Be able to explain the system locally on the plant.</li><li>3. Show practical knowledge for local operation of the system.</li><li>4. Be able to handle operational first line routines on the system.</li><li>5. Have the knowledge of instructions and procedures related to the Main function.</li></ol>	<u>Compulsory training:</u> <ul style="list-style-type: none"><li>• None for this Main Function</li></ul> <u>Recommended training for new personnel:</u> <ul style="list-style-type: none"><li>• OJT 2 Process, Main Function 12</li></ul>	Date/Sign candidate:
			Date/Sign supervisor:
			Comments:
<u>Main Function 14:</u> CONDENSATE & REINJECTION WATER TCP2 as MFTR Local operator.	<ol style="list-style-type: none"><li>1. Be able to explain the Main Function in detail from an overhead drawing / P&amp;ID.</li><li>2. Be able to explain the system locally on the plant.</li><li>3. Show practical knowledge for local operation of the system.</li><li>4. Be able to handle operational first line routines on the system.</li><li>5. Have the knowledge of instructions and procedures related to the Main function</li></ol>	<u>Compulsory training:</u> <ul style="list-style-type: none"><li>• None for this Main Function</li></ul> <u>Recommended training for new personnel:</u> <ul style="list-style-type: none"><li>• OJT 2 Process, Main Function 14</li></ul>	Date/Sign candidate:
			Date/Sign supervisor:
			Comments:
<u>Main Function 15:</u> FUEL GAS CC ( not included diesel supply) as MFTR Local operator.	<ol style="list-style-type: none"><li>1. Be able to explain the Main Function in detail from an overhead drawing / P&amp;ID.</li><li>2. Be able to explain the system locally on the plant.</li><li>3. Show practical knowledge for local operation of the system.</li><li>4. Be able to handle operational first line routines on the system.</li><li>5. Have the knowledge of instructions and procedures related to the Main function</li></ol>	<u>Compulsory training:</u> <ul style="list-style-type: none"><li>• None for this Main Function</li></ul> <u>Recommended training for new personnel:</u> <ul style="list-style-type: none"><li>• OJT 2 Process, Main Function 15</li><li>• Thermodyne compressor course</li></ul>	Date/Sign candidate:
			Date/Sign supervisor:
			Comments:



**POSITION REQUIREMENTS AND MAPPING**  
**for**  
**GAS OPERATORS**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>PRODUCTION OPERATOR</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b><u>Main Function</u></b> <b><u>16: POWER GENERATION &amp; DISTRUBUTION,</u></b> valid for Plenty Unit as MFTR Local operator.	<ol style="list-style-type: none"> <li>1. Be able to explain the Main Function in detail from an overhead drawing / P&amp;ID.</li> <li>2. Be able to explain the system locally on the plant.</li> <li>3. Show practical knowledge for local operation of the system.</li> <li>4. Be able to handle operational first line routines on the system.</li> <li>5. Have the knowledge of instructions and procedures related to the Main function</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>• None for this Main Function</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>• OJT 2 Process, Main Function 16</li> </ul>	<b>Date/Sign candidate:</b>  <hr/> <b>Date/Sign supervisor:</b>  <hr/> <b>Comments:</b>
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- When operational, each row above outside actual task to be signed by candidate and the supervisor . Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
 <b>V.ØVERSTAD</b> <b>FOD</b>	 <b>S.KJÆRRA</b> <b>OFM</b>	 <b>C.HANSEN</b> <b>MANAGER FOD</b>

**POSITION REQUIREMENTS AND MAPPING**  
**for**  
**UTILITY OPERATORS**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>PRODUCTION OPERATOR</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>ALL PRODUCTION PERSONELL:</u></b></p> <ul style="list-style-type: none"> <li>Work as MFTR within different process &amp; utility systems.</li> <li>Perform office duties as MFTR</li> <li>Work with MFTR responsibilities</li> </ul>	<p><b>7. Work PERMIT:</b></p> <ul style="list-style-type: none"> <li>Able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</li> </ul> <p><b>8. PROCEDURES:</b></p> <ul style="list-style-type: none"> <li>Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</li> </ul> <p><b>9. Use of PC:</b></p> <ul style="list-style-type: none"> <li><u>Windows</u>: Be able to operate the computer, start different programs and find files within the different discs.</li> <li><u>CRIS</u>: Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data.</li> <li><u>OPTIMIS</u>: Issue a MR. Report correctly completed MR. Retrieve historical data.</li> <li><u>E-mail</u>: General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</li> </ul> <p><b>4. Reporting:</b></p> <ul style="list-style-type: none"> <li>Know how to inform, report and handle:</li> <li>RUH.</li> <li>Deviations.</li> <li>Daily activities.</li> <li>Ordering of spare parts</li> <li>Planning routines and target.</li> </ul> <p><b>5. Document handling:</b></p> <ul style="list-style-type: none"> <li>Be able within own area to handle and file documentation correct:</li> <li>Certificates</li> <li>Document filing</li> </ul>	<p><b><u>Recommended training for new personnel</u></b> <b>Chapter 1, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 2, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 3, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 4, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 5, OJT Team Administration</b></p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION REQUIREMENTS AND MAPPING**  
**for**  
**UTILITY OPERATORS**

Name:		Trade:	Company:
		PRODUCTION OPERATOR	
POSITION Tasks	Specific required competence	Recommended Training	* Accepted
<u>Main Function 19:</u> HVAC assist HVAC technician with Local Operation.	1. General knowledge of CC utility systems.	<u>Compulsory training:</u> • None for this Main Function <u>Recommended training for new personnel:</u> • None	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<u>Main Function 21:</u> Fire water & firemans outfit as MFTR Local Operator  Other Operational Tasks: • Follow up of personal equipment for smoke diving. • Follow up personal protection equipment. • Instruction in safety equipment and Fi- Fi equipment Valid for OPTIMIS system no: • 02U07 • 03U03 • 05U07 • 05U26 • 02U06 • 05U06	1. Be able to identify and explain all safety/mechanical related equipment within Main Function. 2. Be able to operate fire pumps and identify abnormal conditions.Be able to operation & reset of the Deluge system. 3. Be able to perform first line maintenance and to perform PM routines, tests and urgent repairs. 4. Have knowledge of instructions and procedures (Elf and Authorities) related to the Main Function.	<u>Compulsory training:</u> • First line maintenance of breathing apparatuses and air compressor. • Elsath Dash first line control course. <u>Recommended training for new personnel:</u> • Klyde valve course • OJT 2, Mechanical Main Function 21 with special attention to: Operation and first line maintenance of fire pumps.	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<u>Main Function 22:</u> PROCESS UTILITY as MFTR Local operator	1. Be able to explain the Main Function in detail from an overhead drawing / P&ID. 2. Be able to explain the system locally on the plant. 3. Show practical knowledge for local operation of the system. 4. Be able to handle operational first line routines on the system. 5. Have the knowledge of instructions and procedures related to the Main function	<u>Compulsory training:</u> • None for this Main Function  <u>Recommended training for new personnel:</u> • OJT 2 Process, Main Function 22	Date/Sign candidate:  Date/Sign supervisor:  Comments:

**POSITION REQUIREMENTS AND MAPPING**  
**for**  
**UTILITY OPERATORS**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>PRODUCTION OPERATOR</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b><u>Main Function 23:</u></b> <b>SAFETY &amp; CONTROL SYSTEM</b> as <b>MFTR Local operator</b>	1. Be able to explain the Main Function in detail from fire & gas drawing / matrix. 2. Show practical knowledge for local operation of the system. 3. Have the knowledge of instructions and procedures related to the Main function	<b><u>Compulsory training:</u></b> • None for this Main Function  <b><u>Recommended training for new personnel:</u></b> • OJT 2 Process, Main Function 23.	<b>Date/Sign candidate:</b>  <b>Date/Sign supervisor:</b>  <b>Comments:</b>
<b><u>Main Function: 24</u></b> <b>COMMON UTILITY</b> with assistance to other trades with Operational Tasks.	1. General knowledge of CC utility systems.	<b><u>Compulsory training:</u></b> • None for this Main Function <b><u>Recommended training for new personnel:</u></b> • None	<b>Date/Sign candidate:</b>  <b>Date/Sign supervisor:</b>  <b>Comments:</b>

- When operational, each row above outside actual task to be signed by candidate and the supervisor .  
Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<b>PREPARED BY:</b>   <b>V.ØVERSTAD</b> <b>FOD</b>	<b>VERIFIED BY:</b>   <b>S.KJÆRRA</b> <b>OFM</b>	<b>APPROVED BY:</b>   <b>C.HANSEN</b> <b>MANAGER FOD</b>
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**POSITION MAPPING**  
**for**  
**Mechanic 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Mechanic</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>All Mechanical personnel:</u></b></p> <ul style="list-style-type: none"> <li>Work as MFTR within different process &amp; utility systems.</li> <li>Perform office duties as MFTR</li> <li>Work with MFTR responsibilities</li> </ul>	<p><b>10. Work PERMIT:</b></p> <ul style="list-style-type: none"> <li>Able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</li> </ul> <p><b>11. PROCEDURES:</b></p> <ul style="list-style-type: none"> <li>Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</li> </ul> <p><b>12. Use of PC:</b></p> <ul style="list-style-type: none"> <li><u>Windows</u>: Be able to operate the computer, start different programs and find files within the different discs.</li> <li><u>CRIS</u>: Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data.</li> <li><u>OPTIMIS</u>: Issue a MR. Report correctly completed MR. Retrieve historical data.</li> <li><u>E-mail</u>: General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</li> </ul> <p><b>4. Reporting:</b></p> <ul style="list-style-type: none"> <li>Know how to inform, report and handle:</li> <li>RUH.</li> <li>Deviations.</li> <li>Daily activities.</li> <li>Ordering of spare parts</li> <li>Planning routines and target.</li> </ul> <p><b>5. Document handling:</b></p> <ul style="list-style-type: none"> <li>Be able within own area to handle and file documentation correct:</li> <li>Certificates</li> <li>Document filing</li> </ul>	<p><b><u>Recommended training for new personnel</u></b> <b>Chapter 1, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 2, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 3, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 4, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 5, OJT Team Administration</b></p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION MAPPING**  
**for**  
**Mechanic 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Mechanic</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>COMMON TASKS</u></b></p> <p>valid for : all Mechanics</p> <ul style="list-style-type: none"> <li>Work as Mechanic within different process &amp; utility systems.</li> </ul>	<ol style="list-style-type: none"> <li>Be able to briefly describe all Process &amp; Utility systems on the platform.</li> <li>Be able to use vendor documentation for troubleshooting, identification and ordering of spare parts.</li> <li>Be able to correct use of tube fittings.</li> <li>Be able to operate and rig correctly portable lifting appliances.</li> <li>Show practical knowledge and craftsmanship regarding maintenance and repair of equipment.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>Swageloc course</li> <li>Lifting Appliances course.</li> </ul> <p><b><u>Recommended training for new personnel according to work place:</u></b></p> <ul style="list-style-type: none"> <li>OJT 1, Process &amp; utility for CC.</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
<p><b><u>TCP 2 SYSTEMS</u></b> <b><u>passivation / monitoring</u></b></p> <p>Valid for Main Function: 3-4-5-6-11 and 13 as Mechanic with MFTR responsibilities for all relevant follow up of the mechanical part in Main Functions not in "Operational status" on the plant.</p>	<ol style="list-style-type: none"> <li>Be able to explain the Main Function in detail from an overhead drawing / P&amp;ID.</li> <li>Be able to explain the system locally on the plant.</li> <li>Be able to handle operational first line routines on the system.</li> <li>Have the knowledge of instructions and procedures related to the Main function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, TCP2 Mechanical part.</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>

**POSITION MAPPING**  
**for**  
**Mechanic 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Mechanic</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<b><u>Main Function 9:</u></b> <b>DP2 INLET</b> as <b>MFTR technical within Mechanical areas.</b>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all mechanical related equipment within Main Function</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Be able to perform operational first line routines within Main Function.</li> <li>4. Be able to use: <ul style="list-style-type: none"> <li>- Alignment equipment</li> <li>- Flange fastening equipment</li> </ul> </li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 9.</li> <li>• Hytorc &amp; Hydratight course (2days)</li> <li>• Klyde valve course (3-4 days)</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p> <hr/>
<b><u>Main Function: 10</u></b> <b>ALWYN &amp; TP1 PROCESS</b> as <b>MFTR technical within Mechanical areas.</b>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all mechanical related equipment within Main Function</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Be able to perform operational first line routines within Main Function.</li> <li>4. Be able to use: <ul style="list-style-type: none"> <li>- Alignment equipment</li> <li>- Flange fastening equipment</li> </ul> </li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 10</li> <li>• Optaline course (1 day)</li> <li>• Hytorc &amp; Hydratight course (2days)</li> <li>• Klyde valve course (3-4 days)</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p> <hr/>



## POSITION MAPPING

### for Mechanic 1 - FPT

Mechanic T-111

Name:		Trade:	Company:
		Mechanic	
POSITION Tasks	Specific required competence	Recommended Training	* Accepted
<b><u>Main Function 12:</u></b> <b>GAS TREATMENT &amp; EXPORT TCP2</b> as MFTR technical within Mechanical areas.	<ol style="list-style-type: none"><li>1. Be able to identify and explain all mechanical related equipment within Main Function</li><li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li><li>3. Be able to perform operational first line routines within Main Function.</li><li>4. Be able to use: - Alignment equipment - Flange fastening equipment</li><li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li></ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"><li>• None for this Main Function.</li></ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"><li>• OJT 2, Mechanical Main Function 12.</li><li>• General course in troubleshooting and maintenance of hydraulic equipment.(5 days)</li><li>• Optaline course (1 day)</li><li>• Hytorc &amp; Hydratight course (2days)</li><li>• Klyde valve course (3-4 days)</li></ul>	Date/Sign candidate:
			Date/Sign supervisor:
			Comments:
<b><u>Main Function 14:</u></b> <b>CONDENSATE &amp; REINJECTION WATER TCP2</b> as MFTR technical within Mechanical areas.	<ol style="list-style-type: none"><li>1. Be able to identify and explain all mechanical related equipment within Main Function</li><li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li><li>3. Be able to perform operational first line routines within Main Function.</li><li>4. Be able to use: - Alignment equipment - Flange fastening equipment</li><li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li></ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"><li>• None for this Main Function.</li></ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"><li>• OJT 2, Mechanical Main Function 14.</li><li>• Optaline course (1 day)</li><li>• Hytorc &amp; Hydratight course (2days)</li><li>• Klyde valve course (3-4 days)</li></ul>	Date/Sign candidate:
			Date/Sign supervisor:
			Comments:

**POSITION MAPPING**  
**for**  
**Mechanic 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Mechanic</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>Main Function 15:</u></b>  <b>FUEL GAS CC</b>  as MFTR technical within mechanical areas.  MFTR Local operator for diesel systems.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all mechanical related equipment within Main Function</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have specific knowledge of gas centrifugal compressor maintenance and operation.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Be able to use: <ul style="list-style-type: none"> <li>- Alignment equipment</li> <li>- Flange fastening equipment</li> </ul> </li> <li>6. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 15.</li> <li>• Centr. Compressor introduction course. (2-3 days)</li> <li>• Optaline course (1 day)</li> <li>• Hytorc &amp; Hydratight course (2days)</li> <li>• Klyde valve course (3-4 days)</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
<p><b><u>Main Function 16:</u></b>  <b>POWER GENERATION &amp; DISTRUBUTION</b>  as MFTR technical within mechanical areas.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all mechanical related equipment within Main Function</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have good knowledge of Stal Laval gas power generators.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Be able to use: <ul style="list-style-type: none"> <li>- Alignment equipment</li> <li>- Flange fastening equipment</li> </ul> </li> <li>6. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 16.</li> <li>• Stal Laval operation and maintenance course.(4-5 days)</li> <li>• Optaline course (1 day)</li> <li>• Hytorc &amp; Hydratight course (2days)</li> <li>• Klyde valve course (3-4 days)</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>

**POSITION MAPPING**  
for  
**Mechanic 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Mechanic</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<b><u>Main Function 17:</u></b> <b>METERING &amp; LABORATORY</b> as <b>MFTR technical within mechanical areas.</b>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all mechanical related equipment within Main Function</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Be able to perform operational first line routines within Main Function.</li> <li>4. Be able to use: <ul style="list-style-type: none"> <li>- Alignment equipment</li> <li>- Flange fastening equipment</li> </ul> </li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 17.</li> <li>• Optaline course (1 day)</li> <li>• Hytorc &amp; Hydratight course (2days)</li> <li>• Klyde valve course (3-4 days)</li> </ul>	<b>Date/Sign candidate:</b> <hr/> <b>Date/Sign supervisor:</b> <hr/> <b>Comments:</b> <hr/>
<b><u>Main Function 19:</u></b> <b>HVAC</b> as <b>MFTR technical within Mechanical areas.</b>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all mechanical related equipment within Main Function</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Be able to perform operational first line routines within Main Function.</li> <li>4. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 19.</li> </ul>	<b>Date/Sign candidate:</b> <hr/> <b>Date/Sign supervisor:</b> <hr/> <b>Comments:</b> <hr/>

**POSITION MAPPING**  
**for**  
**Mechanic 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Mechanic</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>Main Function: 20</u></b> <b>LIFTING &amp; COLUMN EQUIPMENT</b></p> <p>as MFTR Technical responsible and advisor for the Crane Operator. Valid for:</p> <ul style="list-style-type: none"> <li>▪ 02U13 Pedestal cranes TP1.</li> <li>▪ 05U13 Pedestal cranes TCP2.</li> <li>▪ 03U07 Pedestal crane QP, lift &amp; lifting points.</li> <li>▪ 02U14 Hand operated crane &amp; hoist TP1, except winches inside columns.</li> <li>▪ 05U14 Hoist, winches &amp; lags TCP2, except winches inside columns.</li> </ul>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all mechanical related equipment within Main Function</li> <li>2. Show practical knowledge and craftsmanship regarding maintenance of equipment within Main Function.</li> <li>3. Have good knowledge of hydraulic principles.</li> <li>4. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function with special attention to certificates.</li> </ol>	<p><b><u>Compulsory Courses:</u></b></p> <ul style="list-style-type: none"> <li>• None</li> </ul> <p><b><u>Recommended Courses Mechanic:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 20</li> <li>• General course in troubleshooting and maintenance of hydraulic equipment.(5 days)</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
<p><b><u>Main Function: 24</u></b> <b>COMMON UTILITY</b></p> <p>as MFTR technical within Mechanical areas.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all mechanical related equipment within Main Function</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Be able to perform operational first line routines within Main Function.</li> <li>4. Be able to use: <ul style="list-style-type: none"> <li>- Alignment equipment</li> <li>- Flange fastening equipment</li> </ul> </li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 24</li> <li>• Optaline course (1 day)</li> <li>• Hytorc &amp; Hydratight course (2days)</li> <li>• Klyde valve course (3-4 days)</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>

## POSITION MAPPING

### for Mechanic 1 - FPT

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Mechanic</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b><u>Main Function: 25</u></b> <b>PRIMARY &amp; SECONDARY STRUCTURE</b> as <b>MFTR technical within Mechanical areas.</b>	<ol style="list-style-type: none"> <li>1. Show practical knowledge and craftsmanship regarding daily maintenance of equipment within Main Function.</li> <li>2. Be able to perform operational first line routines within Main Function.</li> <li>3. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 2, Mechanical Main Function 25</li> </ul>	<b>Date/Sign candidate:</b> <hr/> <b>Date/Sign supervisor:</b> <hr/> <b>Comments:</b> <hr/>
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- When operational, each row above outside actual task to be signed by candidate and the supervisor . Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<b>PREPARED BY:</b>   <b>V.ØVERSTAD</b> <b>FOD</b>	<b>VERIFIED BY:</b>   <b>S.KJÆRRA</b> <b>OFM</b>	<b>APPROVED BY:</b>   <b>C.HANSEN</b> <b>MANAGER FOD</b>
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## POSITION MAPPING

### for Mechanic 2 - FPT

Name:	Trade:	Company:
	<b>Mechanic</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
<b>* Accepted</b>		

<p><b><u>All Mechanical personnel:</u></b></p> <ul style="list-style-type: none"> <li>Work as MFTR within different process &amp; utility systems.</li> <li>Perform office duties as MFTR</li> <li>Work with MFTR responsibilities</li> </ul>	<p><b>13. Work PERMIT:</b></p> <ul style="list-style-type: none"> <li>Able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</li> </ul> <p><b>14. PROCEDURES:</b></p> <ul style="list-style-type: none"> <li>Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</li> </ul> <p><b>15. Use of PC:</b></p> <ul style="list-style-type: none"> <li><u>Windows</u>: Be able to operate the computer, start different programs and find files within the different discs.</li> <li><u>CRIS</u>: Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data.</li> <li><u>OPTIMIS</u>: Issue a MR. Report correctly completed MR. Retrieve historical data.</li> <li><u>E-mail</u>: General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</li> </ul> <p><b>4. Reporting:</b></p> <ul style="list-style-type: none"> <li>Know how to inform, report and handle:</li> <li>RUH.</li> <li>Deviations.</li> <li>Daily activities.</li> <li>Ordering of spare parts</li> <li>Planning routines and target.</li> </ul> <p><b>5. Document handling:</b></p> <ul style="list-style-type: none"> <li>Be able within own area to handle and file documentation correct:</li> <li>Certificates</li> <li>Document filing</li> </ul>	<p><b><u>Recommended training for new personnel</u></b> Chapter 1, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 2, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 3, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 4, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 5, OJT Team Administration</p>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>
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## POSITION MAPPING

### for Mechanic 2 - FPT

Name:		Trade:	Company:
		Mechanic	
POSITION Tasks	Specific required competence	Recommended Training	* Accepted
<p><b><u>COMMON TASKS</u></b></p> <p>valid for : all Mechanics</p> <ul style="list-style-type: none"> <li>Work as Mechanic within different process &amp; utility systems.</li> </ul>	<ol style="list-style-type: none"> <li>Be able to briefly describe all Process &amp; Utility systems on the platform.</li> <li>Be able to use vendor documentation for troubleshooting, identification and ordering of spare parts.</li> <li>Be able to correct use of tube fittings.</li> <li>Be able to operate and rig correctly portable lifting appliances.</li> <li>Show practical knowledge and craftsmanship regarding maintenance and repair of equipment.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>Swageloc course</li> <li>Lifting Appliances course.</li> </ul> <p><b><u>Recommended training for new personnel according to work place:</u></b></p> <ul style="list-style-type: none"> <li>OJT 1, Process &amp; utility for CC.</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>
<p><b><u>Main Function 20:</u></b> Lifting / Column Equipment, valid for <b><u>Mechanic Process</u></b></p> <p><b><u>Team:</u></b> 05U17 Chemical Injection 02U17 Corrosion Inhibitor 02U15 Shaft cooling system 02U18 Column 1&amp; 2 Dewatering 02U19 Column equipment 05U15 Equipment located in columns 05U14 Hoists, winches &amp; lags ( only winches &amp; padeyes for use in columns ) as MFTR local operator and MFTR technical for mechanical areas.</p>	<ol style="list-style-type: none"> <li>Be able to identify and explain all mechanical related equipment within Main Function</li> <li>Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>Detailed knowledge to dewatering, chemical injection, shaft cooling and other column equipment. Be able to issue a report in connection with column injection/corrosion campaign.</li> <li>Have good knowledge of hydraulic principles.</li> <li>Be able to perform operational first line routines within Main Function.</li> <li>Be able to use: <ul style="list-style-type: none"> <li>Alignment equipment</li> <li>Flange fastening equipment</li> </ul> </li> <li>Have knowledge of instructions and procedures (Elf and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory Courses:</u></b></p> <ul style="list-style-type: none"> <li>Comprehensive OJT conducted by Mech. Section TFE</li> </ul> <p><b><u>Recommended Courses:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, Mechanical Main Function 20 Mechanic</li> <li>General course in troubleshooting and maintenance of hydraulic equipment.(5 days)</li> <li>Optaline course (1 day)</li> <li>Hytorc &amp; Hydratight course (2days)</li> <li>Klyde valve course (3-4 days)</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>



## POSITION MAPPING

### for Mechanic 2 - FPT

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Mechanic</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<p><b><u>Main Function 21:</u></b> Fire water &amp; firemans outfit as MFTR Technical responsible as advisor for the Utility Operator.</p> <p>Valid for OPTIMIS system no:</p> <ul style="list-style-type: none"> <li>• 02U07</li> <li>• 03U03</li> <li>• 05U07</li> <li>• 05U26</li> <li>• 02U06</li> <li>• 05U06</li> </ul>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all mechanical related equipment within Main Function</li> <li>2. Show practical knowledge and craftsmanship regarding maintenance of equipment within Main Function.</li> <li>3. Have specific knowledge of diesel engines and fire pumps maintenance.</li> <li>4. Have knowledge of instructions and procedures (Elf and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 21 with special attention to: Maintenance of fire pumps.</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>
<p><b><u>Main Function 22:</u></b> Process Utility as MFTR technical for mechanical areas.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all mechanical related equipment within Main Function</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Be able to perform operational first line routines within Main Function.</li> <li>4. Be able to use: <ul style="list-style-type: none"> <li>- Alignment equipment</li> <li>- Flange fastening equipment</li> </ul> </li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 22.</li> <li>• General course in troubleshooting and maintenance of hydraulic equipment.(5 days)</li> <li>• Optaline course (1 day)</li> <li>• Hytorc &amp; Hydratight course (2days)</li> <li>• Klyde valve course (3-4 days)</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>

- When operational, each row above outside actual task to be signed by candidate and the supervisor . Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
V.ØVERSTAD FOD	S.KJÆRRA OFM	C.HANSEN MANAGER FOD

**POSITION MAPPING**  
**for**  
**Instrument Technician CCR TEAM**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Instrument technicians</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>ALL INSTRUMENT PERSONELL:</u></b></p> <ul style="list-style-type: none"> <li><b>Work as MFTR within different process &amp; utility systems.</b></li> <li><b>Perform office duties as MFTR</b></li> <li><b>Work with MFTR responsibilities</b></li> </ul>	<p><b>1. Work PERMIT:</b> Be able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</p> <p><b>2. PROCEDURES:</b> Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</p> <p><b>3. Use of PC:</b> <u>Windows:</u> Be able to operate the computer, start different programs and find files within the different discs. <u>CRIS:</u> Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data. <u>OPTIMIS:</u> Issue a MR. Report correctly completed MR. Retrieve historical data. <u>E-mail:</u> General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</p> <p><b>4. Reporting:</b> Know how to inform, report and handle: RUH. Deviations. Daily activities. Ordering of spare parts Planning routines and target.</p> <p><b>5. Document handling:</b> Be able within own area to handle and file documentation correct: Certificates Document filing</p>	<p><b><u>Recommended training for new personnel</u></b> <b>Chapter 1, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 2, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 3, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 4, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 5, OJT Team Administration</b></p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION MAPPING**  
**for**  
**Instrument Technician CCR TEAM**

Name:		Trade:	Company:
		Instrument technicians	
POSITION Tasks	Specific required competence	Recommended Training	* Accepted
<p><b><u>COMMON TASKS</u></b></p> <p><b><u>Operational Team:</u></b></p> <ul style="list-style-type: none"> <li>• Work as Instrument Technician within different process &amp; utility systems.</li> </ul>	<ol style="list-style-type: none"> <li>1. Be able to briefly describe all Process &amp; Utility systems on the platform.</li> <li>2. Be able to use Vendor documentation for trouble-shooting, identification and ordering of required spareparts.</li> <li>3. Good knowledge of how to use OPTIMIS and Cris<sup>2</sup>.</li> <li>4. Show practical knowledge and craftsmanship regarding daily maintenance of equipment for given tasks.</li> <li>5. Have ability to diagnose and troubleshoot during fault situations.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• SL 91 Yearly refresher</li> <li>• EX. Basic</li> <li>• EXi. Basic</li> <li>• Bailey course/OJT</li> </ul> <p><b><u>Recommended training for new personnel</u></b></p> <ul style="list-style-type: none"> <li>• OJT 1, Process &amp; utility for CC.</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>
<p><b><u>Main Function: 23 Bailey Control</u></b></p> <p>SAFETY &amp; CONTROL SYSTEM as MFTR Technical within Instrument Valid for Control system as listed.</p> <ul style="list-style-type: none"> <li>• 03I93 BAILEY Control system QP</li> <li>• 05I21 BAILEY Control system TCP2</li> <li>• 02I21 BAILEY Control system TP1</li> <li>• Follow up Control Systems on FRØY &amp; DP2</li> </ul>	<ol style="list-style-type: none"> <li>1. Show practical knowledge and craftsmanship regarding daily operation of equipment within Main Function.</li> <li>2. Have ability to diagnose and troubleshoot during fault situations from Engineering Work Station. If required, support will also be given from instrument personnel offshore or onshore based upon request.</li> <li>3. Be able to perform operational first line routines within Main Function.</li> <li>4. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• OJT Bailey control system</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Instrument Main Function 23</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>

**POSITION MAPPING**  
**for**  
**Instrument Technician CCR TEAM**

Name:		Trade:		Company:	
		Instrument technicians			
POSITION Tasks		Specific required competence		Recommended Training	
				* Accepted	

<b><u>Main Function: 24 TELECOM</u></b> <b>COMMON UTILITY</b> as MFTR Technical and MFTR Local Operator within TELECOM systems on CC and for : 11T01, 11T02 & 04T02 on FRØY & DP2	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all instrument related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Have specific knowledge regarding NORSAT, TROPO and R/L equipment.</li> <li>5. Be able to perform operational first line routines within Main Function.</li> <li>6. Have knowledge of instructions and procedures (ELF and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>• NORSAT course/OJT</li> <li>• TROPO course/OJT</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>• OJT 2, Instrument Main Function 24 Telecom.</li> <li>• MITEL course</li> <li>• PC/LAN course</li> </ul>	<b>Date/Sign candidate:</b> <hr/> <b>Date/Sign supervisor:</b> <hr/> <b>Comments:</b> <hr/>
<b><u>HELIDECK CREW</u></b>  ▪ Act as helideck crew when helicopter operation.	<ol style="list-style-type: none"> <li>1. Be able to operate as deck-crew during Helicopter operation.</li> <li>2. Know all routines and emergency instructions related to the Helideck operation.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>• HLO Courses</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>▪ OJT with the Logistic personnel.</li> </ul>	<b>Date/Sign candidate:</b> <hr/> <b>Date/Sign supervisor:</b> <hr/> <b>Comments:</b> <hr/>

- When operational, each row above outside actual task to be signed by candidate and the supervisor .  
Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<b>PREPARED BY:</b>  <i>V.Øverstad 09.053.2001</i>  <b>V.ØVERSTAD FOD</b>	<b>VERIFIED BY:</b>  <b>S.KJÆRRA OFM</b>	<b>APPROVED BY:</b>  <b>C.HANSEN MANAGER FOD</b>
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**POSITION MAPPING**  
**for**  
**Instrument Technician 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Instrument technicians</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>ALL INSTRUMENT PERSONELL:</u></b></p> <ul style="list-style-type: none"> <li>Work as MFTR within different process &amp; utility systems.</li> <li>Perform office duties as MFTR</li> <li>Work with MFTR responsibilities</li> </ul>	<p><b>4. Work PERMIT:</b> Be able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</p> <p><b>5. PROCEDURES:</b> Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</p> <p><b>6. Use of PC:</b> <u>Windows:</u> Be able to operate the computer, start different programs and find files within the different discs. <u>CRIS:</u> Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data. <u>OPTIMIS:</u> Issue a MR. Report correctly completed MR. Retrieve historical data. <u>E-mail:</u> General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</p> <p><b>4. Reporting:</b> Know how to inform, report and handle: RUH. Deviations. Daily activities. Ordering of spare parts Planning routines and target.</p> <p><b>5. Document handling:</b> Be able within own area to handle and file documentation correct: Certificates Document filing</p>	<p><b><u>Recommended training for new personnel</u></b> <b>Chapter 1, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 2, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 3, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 4, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 5, OJT Team Administration</b></p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION MAPPING**  
**for**  
**Instrument Technician 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Instrument technicians</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>COMMON TASKS</u></b> <b><u>Operational Team:</u></b></p> <ul style="list-style-type: none"> <li>• Work as Instrument Technician within different process &amp; utility systems.</li> </ul>	<ol style="list-style-type: none"> <li>6. Be able to briefly describe all Process &amp; Utility systems on the platform.</li> <li>7. Be able to use Vendor documentation for trouble-shooting, identification and ordering of required spareparts.</li> <li>8. Good knowledge of how to use OPTIMIS and Cris<sup>2</sup>.</li> <li>9. Show practical knowledge and craftsmanship regarding daily maintenance of equipment for given tasks.</li> <li>10. Have ability to diagnose and troubleshoot during fault situations.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• SL 91 Yearly refresher</li> <li>• EX. Basic</li> <li>• EXi. Basic</li> <li>• Bailey course/OJT</li> </ul> <p><b><u>Recommended training for new personnel</u></b></p> <ul style="list-style-type: none"> <li>• OJT 1, Process &amp; utility for CC.</li> <li>• Swagelock training</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
<p><b><u>TCP 2 SYSTEMS</u></b> <b><u>passivation / monitoring</u></b></p> <p>Valid for Main Function: 3-4-5-6-11 and 13 as Instrument technician with MFTR responsibilities for all relevant instrument part in the Main Functions not in "Operational status" on the plant.</p>	<ol style="list-style-type: none"> <li>9. Be able to explain the Main Function in detail from an overhead drawing / P&amp;ID.</li> <li>10. Be able to explain the system locally on the plant.</li> <li>11. Be able to handle operational first line routines on the system.</li> <li>12. Have the knowledge of instructions and procedures related to the Main function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, TCP2 Instrument part.</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>

**POSITION MAPPING**  
for  
**Instrument Technician 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Instrument technicians</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>Main Function: 9</u></b>  <b>DP2 INLET</b>  as  <b>MFTR technical within Instrument areas.</b></p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all instrument related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Instrument Main Function 9</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p> <hr/>
<p><b><u>Main Function: 10</u></b>  <b>ALWYN &amp; TP1 PROCESS</b>  as  <b>MFTR technical within Instrument areas.</b></p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all instrument related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Instrument Main Function 10</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p> <hr/>

**POSITION MAPPING**  
**for**  
**Instrument Technician 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Instrument technicians</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>Main Function: 12</u></b> <b>GAS TREATMENT &amp; EXPORT TCP2</b> as MFTR technical within Instrument areas.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all instrument related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, Instrument Main Function 12</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
<p><b><u>Main Function: 14</u></b> <b>CONDENSATE &amp; REINJECTED WATER TCP2</b> as MFTR technical within Instrument areas.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all instrument related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, Instrument Main Function 14</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>



**POSITION MAPPING**  
for  
**Instrument Technician 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Instrument technicians</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<b><u>Main Function: 15</u></b> <b>FUEL GAS CC</b> as <b>MFTR technical within Instrument areas.</b>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all instrument related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, Instrument Main Function 15</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
<b><u>Main Function 16:</u></b> <b>POWER GENERATION &amp; DISTRUBUTION</b> as <b>MFTR technical within Instrument areas.</b>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all instrument related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, Instrument Main Function 16</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>

**POSITION MAPPING**  
for  
**Instrument Technician 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Instrument technicians</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<b><u>Main Function 20:</u></b> <b>LIFTING &amp; COLUMN EQUIPMENT</b> as <b>MFTR technical within Instrument areas.</b>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all instrument related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 2, Instrument Main Function 20</li> <li>Mipeg course/OJT</li> </ul>	<b>Date/Sign candidate:</b> <hr/> <b>Date/Sign supervisor:</b> <hr/> <b>Comments:</b> <hr/>
<b><u>Main Function: 21</u></b> <b>FIRE &amp; LIFESAVING APPLIANCES</b> as <b>MFTR technical within Instrument areas.</b>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all instrument related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Have good knowledge of fire pump control and instrumentation.</li> <li>5. Be able to perform operational first line routines within Main Function.</li> <li>6. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 2, Instrument Main Function 21.</li> <li>Framo fire pump course, instrument part.</li> </ul>	<b>Date/Sign candidate:</b> <hr/> <b>Date/Sign supervisor:</b> <hr/> <b>Comments:</b> <hr/>

**POSITION MAPPING**  
for  
**Instrument Technician 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Instrument technicians</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b><u>Main Function: 22</u></b> <b>PROCESS UTILITY</b> as <b>MFTR technical within</b> <b>Instrument areas.</b>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all instrument related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 2, Instrument Main Function 22</li> </ul>	<b>Date/Sign candidate:</b> <hr/> <b>Date/Sign supervisor:</b> <hr/> <b>Comments:</b> <hr/>
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- When operational, each row above outside actual task to be signed by candidate and the supervisor .  
Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
V.ØVERSTAD FOD	S.KJÆRRA OFM	C.HANSEN MANAGER FOD

**POSITION MAPPING**  
**for**  
**Instrument Technician 2 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Instrument technicians</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>ALL INSTRUMENT PERSONELL:</u></b></p> <ul style="list-style-type: none"> <li><b>Work as MFTR within different process &amp; utility systems.</b></li> <li><b>Perform office duties as MFTR</b></li> <li><b>Work with MFTR responsibilities</b></li> </ul>	<p><b>7. Work PERMIT:</b> Be able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</p> <p><b>8. PROCEDURES:</b> Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</p> <p><b>9. Use of PC:</b> <u>Windows:</u> Be able to operate the computer, start different programs and find files within the different discs. <u>CRIS:</u> Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data. <u>OPTIMIS:</u> Issue a MR. Report correctly completed MR. Retrieve historical data. <u>E-mail:</u> General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</p> <p><b>4. Reporting:</b> Know how to inform, report and handle: RUH. Deviations. Daily activities. Ordering of spare parts Planning routines and target.</p> <p><b>5. Document handling:</b> Be able within own area to handle and file documentation correct: Certificates Document filing</p>	<p><b><u>Recommended training for new personnel</u></b> <b>Chapter 1, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 2, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 3, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 4, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 5, OJT Team Administration</b></p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION MAPPING**  
**for**  
**Instrument Technician 2 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Instrument technicians</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>COMMON TASKS</u></b> <b><u>Operational Team:</u></b></p> <ul style="list-style-type: none"> <li>• Work as Instrument Technician within different process &amp; utility systems.</li> </ul>	<ol style="list-style-type: none"> <li>11. Be able to briefly describe all Process &amp; Utility systems on the platform.</li> <li>12. Be able to use Vendor documentation for trouble-shooting, identification and ordering of required spareparts.</li> <li>13. Good knowledge of how to use OPTIMIS and Cris<sup>2</sup>.</li> <li>14. Show practical knowledge and craftsmanship regarding daily maintenance of equipment for given tasks.</li> <li>15. Have ability to diagnose and troubleshoot during fault situations.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• SL 91 Yearly refresher</li> <li>• EX. Basic</li> <li>• EXi. Basic</li> <li>• Bailey course/OJT</li> </ul> <p><b><u>Recommended training for new personnel</u></b></p> <ul style="list-style-type: none"> <li>• OJT 1, Process &amp; utility for CC.</li> <li>• Swagelock training</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
<p><b><u>Main Function 17 for Metering systems</u></b> as MFTR Technical &amp; Local Operator for Metering Systems within Function to be supported by metering responsible operator either in person or on phone duty (S. O. Johannesen).</p> <p><b>Special Operational Tasks:</b></p> <ul style="list-style-type: none"> <li>• Operate FMCS (Frigg metering control system )</li> <li>• Verify and report metering data</li> <li>• Metrology tasks.</li> <li>• Purchase consumables</li> <li>• Re certification of Transfer Standards</li> </ul>	<ul style="list-style-type: none"> <li>• General knowledge about metering and the NPD fiscal metering regulations.</li> <li>• To be able to monitor metering stations operations, react on alarms.</li> <li>• Start &amp; stop streams.</li> <li>• Operate drain/vent system for metering tubes and inspect orifice plates according to plan.</li> <li>• Use of HAS system.</li> <li>• Have a general understanding of the-gas and condensate process on TCP2.</li> <li>• Able to carry out calibration of metering loops and sensors.</li> <li>• Fault finding and 1<sup>st</sup> line repair of metering data system.</li> <li>• Knowledge about electronic program and the routines onshore.</li> <li>• Be able to set up transfer standards and administrate the annual re-certification</li> </ul>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• OJT with metering responsible operator (S. O. Johannesen).</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 1, Frigg CC</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>

**POSITION MAPPING**  
**for**  
**Instrument Technician 2 - FPT**

Name:		Trade:	Company:	
		Instrument technicians		
POSITION Tasks	Specific required competence		Recommended Training	* Accepted
<b><u>Main Function 23:</u></b> <b>SAFETY &amp; CONTROL SYSTEM</b>  as  MFTR technical within Instrument areas. Note: Bailey Control system not included.   Other Operational Tasks: <ul style="list-style-type: none"><li>• Function training of personnel (OJT)</li><li>• Instruction in Fi-Fi equipment to personnel</li></ul>		<ol style="list-style-type: none"><li>1. Be able to identify and explain all instrument related equipment within Main Function.</li><li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li><li>3. Have ability to diagnose and troubleshoot during fault situations.</li><li>4. Have good knowledge of all ESD, Fire&amp;Gas systems and Halon,CO<sup>2</sup> and FM200</li><li>5. Be able to perform operational first line routines within Main Function.</li><li>6. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li></ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"><li>• Autronica course</li><li>• Allen Bradley course/OJT</li><li>• Specific valve course for the area by GMC with regards to filling and first line maintenance.</li><li>• OPPTS OJT</li></ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"><li>• OJT 2, Instrument Main Function 23</li></ul>	<b>Date/Sign candidate:</b>  <b>Date/Sign supervisor:</b>  <b>Comments:</b>
<b><u>Main Function: 24</u></b> <b>COMMON UTILITY</b> as MFTR Technical within Instrument partly, valid for: <ul style="list-style-type: none"><li>• 02U16 Containers &amp; temporary electrical equipment.</li><li>• 03U14 Containers &amp; portable electrical equipment.</li><li>• 05U16 Containers &amp; temporary electrical equipment.</li><li>• 05U19 Desalinated water</li><li>• 05U20 Desalinated water distribution</li><li>• 03U13 Aviation Fuel</li><li>• 02U04 Potable &amp; Utility water.</li><li>• 03U02 Water system</li></ul>		<ol style="list-style-type: none"><li>1. Be able to identify and explain all instrument related equipment within Main Function.</li><li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li><li>3. Have ability to diagnose and troubleshoot during fault situations.</li><li>4. Be able to perform operational first line routines within Main Function.</li><li>5. Have knowledge of instructions and procedures (ELF and Authorities) related to the Main Function.</li></ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"><li>• None for this Main Function.</li></ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"><li>• OJT 2, Instrument Main Function 24</li><li>• Swagelock training</li></ul>	<b>Date/Sign candidate:</b>  <b>Date/Sign supervisor:</b>  <b>Comments:</b>

**POSITION MAPPING**  
**for**  
**Instrument Technician 2 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Instrument technicians</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

- When operational, each row above outside actual task to be signed by candidate and the supervisor .  
Formula to be filed in locker on QP and “FRIGG Competence.xls” to be updated accordingly.

<b>PREPARED BY:</b>          <b>V.ØVERSTAD</b> <b>FOD</b>	<b>VERIFIED BY:</b>          <b>S.KJÆRRA</b> <b>OFM</b>	<b>APPROVED BY:</b>          <b>C.HANSEN</b> <b>MANAGER FOD</b>
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**POSITION MAPPING**  
**for**  
**Electrician 1 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Electrician</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>ALL ELECTRICIANS</u></b></p> <ul style="list-style-type: none"> <li>Work as MFTR within different process &amp; utility systems.</li> <li>Perform office duties as MFTR</li> <li>Work with MFTR responsibilities</li> </ul>	<p><b>10. Work PERMIT:</b> Be able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</p> <p><b>11. PROCEDURES:</b> Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</p> <p><b>12. Use of PC:</b> <u>Windows:</u> Be able to operate the computer, start different programs and find files within the different discs. <u>CRIS:</u> Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data. <u>OPTIMIS:</u> Issue a MR. Report correctly completed MR. Retrieve historical data. <u>E-mail:</u> General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</p> <p><b>4. Reporting:</b> Know how to inform, report and handle: RUH. Deviations. Daily activities. Ordering of spare parts Planning routines and target.</p> <p><b>5. Document handling:</b> Be able within own area to handle and file documentation correct: Certificates Document filing</p>	<p><b><u>Recommended training for new personnel</u></b> <b>Chapter 1, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 2, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 3, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 4, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 5, OJT Team Administration</b></p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION MAPPING**  
**for**  
**Electrician 1 - FPT**

<b>Name:</b>		<b>Trade:</b>		<b>Company:</b>	
		Electrician			
<b>POSITION Tasks</b>		<b>Specific required competence</b>		<b>Recommended Training</b>	
				<b>* Accepted</b>	

<p><b><u>COMMON TASKS</u></b> valid for all Electricians</p> <ul style="list-style-type: none"> <li>• Work as Electrician within different process &amp; utility systems.</li> <li>• Act as switching and safety leader for the HV network, or parts thereof, according to issued electrical safety card.</li> </ul>	<ol style="list-style-type: none"> <li>1. Be able to briefly describe all Process &amp; Utility systems on the platform.</li> <li>2. Be able to use Vendor documentation for trouble-shooting, identification and ordering of required spareparts.</li> <li>3. Be able to operate within rules &amp; regulations.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• FSL + Yearly refresher</li> <li>• EX. Basic</li> <li>• Electrical Regulations NPD</li> </ul> <p><b><u>Recommended training for new personnel :</u></b></p> <ul style="list-style-type: none"> <li>• OJT 1, Process &amp; utility for CC.</li> <li>• Bailey / network.</li> <li>• LV Switchboard</li> <li>• OJT 2, Electrical part with:               <ol style="list-style-type: none"> <li>1. Em. Gen. operation</li> <li>2. Nav Aid operation</li> <li>3. UPS operation</li> <li>4. El Network operation LV&amp;HV</li> <li>5. Shutdown station duties</li> </ol> </li> </ul>	<p><b>Date/Sign candidate:</b></p>
			<p><b>Date/Sign supervisor:</b></p>
			<p><b>Comments:</b></p>
<p><b><u>TCP 2 SYSTEMS passivation / monitoring</u></b></p> <p>Valid for Main Function: 3-4-5-6-11 and 13 as Electrician with MFTR responsibilities for all relevant electrical part in the Main Functions not in "Operational status" on the plant.</p>	<ol style="list-style-type: none"> <li>13. Be able to explain the Main Function in detail from an overhead drawing / P&amp;ID.</li> <li>14. Be able to explain the system locally on the plant.</li> <li>15. Be able to handle operational first line routines on the system.</li> <li>16. Have the knowledge of instructions and procedures related to the Main function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, TCP2 Elecrical part.</li> </ul>	<p><b>Date/Sign candidate:</b></p>
			<p><b>Date/Sign supervisor:</b></p>
			<p><b>Comments:</b></p>

## POSITION MAPPING

### for Electrician 1 - FPT

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Electrician</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
<b>* Accepted</b>		

<p><b><u>Main Function: 16</u></b>  <b>POWER  GENERATION &amp;  DISTRUBUTION</b>  as  <b>MFTR Local Operator</b>  and as  <b>MFTR technical within  electrical areas.</b></p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all electrical related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Have specific knowledge of STAL LAVAL operation and maintenance.</li> <li>5. Have specific knowledge of HV systems.</li> <li>6. Be able to perform operational first line routines within Main Function.</li> <li>7. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>FSH + Yearly refresher</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>Turbine GT35 control</li> <li>HV Switchboard</li> <li>OJT 2, Electrical Main Function16</li> <li>Turbine Operation</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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- When operational, each row above outside actual task to be signed by candidate and the supervisor .  
Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
<b>V.ØVERSTAD FOD</b>	<b>S.KJÆRRA OFM</b>	<b>C.HANSEN MANAGER FOD</b>

**POSITION MAPPING**  
**for**  
**Electrician 2 - FPT**

<b>Name:</b>		<b>Trade:</b>		<b>Company:</b>	
		<b>Electrician</b>			
<b>POSITION Tasks</b>		<b>Specific required competence</b>		<b>Recommended Training</b>	
				<b>* Accepted</b>	

<p><b><u>ALL ELECTRICIANS</u></b></p> <ul style="list-style-type: none"> <li>• <b>Work as MFTR within different process &amp; utility systems.</b></li> <li>• <b>Perform office duties as MFTR</b></li> <li>• <b>Work with MFTR responsibilities</b></li> </ul>	<p><b>13. Work PERMIT:</b> Be able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</p> <p><b>14. PROCEDURES:</b> Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</p> <p><b>15. Use of PC:</b> <u>Windows:</u> Be able to operate the computer, start different programs and find files within the different discs. <u>CRIS:</u> Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data. <u>OPTIMIS:</u> Issue a MR. Report correctly completed MR. Retrieve historical data. <u>E-mail:</u> General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</p> <p><b>4. Reporting:</b> Know how to inform, report and handle: RUH. Deviations. Daily activities. Ordering of spare parts Planning routines and target.</p> <p><b>5. Document handling:</b> Be able within own area to handle and file documentation correct: Certificates Document filing</p>	<p><b><u>Recommended training for new personnel</u></b> <b>Chapter 1, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 2, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 3, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 4, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 5, OJT Team Administration</b></p>	<p><b>Date/Sign candidate:</b></p>
			<p><b>Date/Sign supervisor:</b></p>
			<p><b>Comments:</b></p>

## POSITION MAPPING

### for Electrician 2 - FPT

Name:	Trade:	Company:	
	Electrician		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>COMMON TASKS</u></b> valid for all Electricians</p> <ul style="list-style-type: none"> <li>Work as Electrician within different process &amp; utility systems.</li> <li>Act as switching and safety leader for the HV network, or parts thereof, according to issued electrical safety card.</li> </ul>	<ol style="list-style-type: none"> <li>Be able to briefly describe all Process &amp; Utility systems on the platform.</li> <li>Be able to use Vendor documentation for trouble-shooting, identification and ordering of required spareparts.</li> <li>Be able to operate within rules &amp; regulations.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>FSL + Yearly refresher</li> <li>EX. Basic</li> <li>Electrical Regulations NPD</li> </ul> <p><b><u>Recommended training for new personnel :</u></b></p> <ul style="list-style-type: none"> <li>OJT 1, Process &amp; utility for CC.</li> <li>Bailey / network.</li> <li>LV Switchboard</li> <li>OJT 2, Electrical part with:</li> <li>Em. Gen. operation</li> <li>Nav Aid operation</li> <li>UPS operation</li> <li>El Network operation LV&amp;HV</li> <li>Shutdown station duties</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>
<p><b><u>Main Function: 9</u></b> DP2 INLET as MFTR technical within electrical areas.</p>	<ol style="list-style-type: none"> <li>Be able to identify and explain all electrical related equipment within Main Function.</li> <li>Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>Have ability to diagnose and troubleshoot during fault situations.</li> <li>Be able to perform operational first line routines within Main Function.</li> <li>Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, Electrical Main Function 9</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>

**POSITION MAPPING**  
for  
**Electrician 2 - FPT**

<b>Name:</b>		<b>Trade:</b>		<b>Company:</b>	
		Electrician			
<b>POSITION Tasks</b>		<b>Specific required competence</b>		<b>Recommended Training</b>	
				<b>* Accepted</b>	

<b><u>Main Function: 10</u></b> <b>ALWYN &amp; TP1</b> <b>PROCESS</b> as <b>MFTR technical within</b> <b>Electrical areas.</b>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all electrical related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>• OJT 2, Electrical Main Function 10</li> </ul>	<b>Date/Sign candidate:</b>
			<b>Date/Sign supervisor:</b>
			<b>Comments:</b>
<b><u>Main Function: 12</u></b> <b>GAS TREATMENT</b> <b>AND EXPORT TCP2</b> as <b>MFTR technical within</b> <b>electrical areas.</b>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all electrical related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>• OJT 2, Electrical Main Function 12</li> </ul>	<b>Date/Sign candidate:</b>
			<b>Date/Sign supervisor:</b>
			<b>Comments:</b>

**POSITION MAPPING**  
for  
**Electrician 2 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Electrician</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<p><b><u>Main Function: 14</u></b> <b>CONDENSATE &amp; REINJECTED WATER TCP2</b> as MFTR technical within electrical areas.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all electrical related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Electrical Main Function 14</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
<p><b><u>Main Function: 15</u></b> <b>FUEL GAS CC</b> as MFTR technical within electrical areas.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all electrical related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Electrical Main Function 15</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>

**POSITION MAPPING**  
for  
**Electrician 2 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Electrician</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<p><b><u>Main Function : 17</u></b> <b>METERING &amp; LABORATORY</b> as MFTR technical within electrical areas.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all electrical related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Electrical Main Function 17</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>
<p><b><u>Main Function: 19</u></b> <b>HVAC</b> as MFTR Local Operator and as MFTR technical within electrical &amp; instrument areas.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all electrical related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• HVAC training</li> <li>• OJT 2, Electrical Main Function 19</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>

**POSITION MAPPING**  
for  
**Electrician 2 - FPT**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Electrician</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
<b>* Accepted</b>		

<p><b><u>Main Function: 20</u></b> <b>LIFTING&amp; COLUMN EQUIPMENT</b> as MFTR technical within electrical areas.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all electrical related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, Electrical Main Function 20</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>
<p><b><u>Main Function: 21</u></b> <b>FIRE AND LIFESAVING APPLIANCES</b> as MFTR technical within electrical areas.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all electrical related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, Electrical Main Function 21</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>



## POSITION MAPPING

### for Electrician 2 - FPT

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Electrician</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
<b>* Accepted</b>		

<p><b><u>Main Function: 22</u></b> PROCESS UTILITY as MFTR technical within electrical areas.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all electrical related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, Electrical Main Function 22</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>
<p><b><u>Main Function: 23</u></b> Safety &amp; Control system as MFTR technical within electrical areas.</p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all electrical related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, Electrical Main Function 23</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>

## POSITION MAPPING

### for Electrician 2 - FPT

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Electrician</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b><u>Main Function: 24</u></b> <b>COMMON UTILITY</b> as <b>MFTR technical within</b> <b>Electrical areas.</b>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all electrical related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 2, Electrical Main Function 24</li> </ul>	<b>Date/Sign candidate:</b> <hr/> <b>Date/Sign supervisor:</b> <hr/> <b>Comments:</b> <hr/>
<b><u>Main Function: 25</u></b> <b>PRIMARY &amp; SECONDARY STRUCTURE (grounding)</b> as <b>MFTR technical within</b> <b>Electrical areas.</b>	<ol style="list-style-type: none"> <li>1. Be able to perform tasks as needed within Main function.</li> <li>2. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul>	<b>Date/Sign candidate:</b> <hr/> <b>Date/Sign supervisor:</b> <hr/> <b>Comments:</b> <hr/>

- When operational, each row above outside actual task to be signed by candidate and the supervisor .  
Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
V.ØVERSTAD FOD	S.KJÆRRA OFM	C.HANSEN MANAGER FOD

**POSITION MAPPING**  
for  
**LSV (combined Radio / Rig Officer) FLT team.**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>LSV</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<b>Operational Tasks:</b>  Monitoring of helicopter VHF / medium band frequencies to ensure the safety / efficiency of flights to / from FRIGG	1. Relevant qualification and experience in air traffic communication	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>Restricted aeronautical certificate</li> <li>NAIS training</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>MET course</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b>Operational Tasks:</b>  Providing information for search and rescue operation.	1. Knowledge of search and rescue operation.	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>ERM training</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>Coast guard course.</li> <li>OJT with experienced personnel.</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b>Operational Tasks:</b>  Monitoring and operation of marine VHF channels and maritime distress frequencies.	1. Qualified to act as marine radio operator of equipment onboard.	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>Marine radio station certificate.</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>GDMSS</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b>Operational Tasks:</b>  Transmitting METARS via NAIS. Provide weather condition to local air traffic as required.	1. Able to use WX observation onboard equipment.	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>MET course</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>OJT with experienced personnel.</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b>Operational Tasks:</b>  Setting up, logging and monitoring satellite calls on “ NORSAT “ and TROPO telephone link.	1. Knowledge of normal switchboard duties.	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>None for this task</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>OJT with experienced personnel.</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b>Operational Tasks:</b>  Administration duties in connection with personnel, helicopter- and marine operations.	1. Knowledge of the positions specified tasks. 2. Co-ordinate activities on the Helideck and request manning as required i co-operation with the HLO.	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>None for this task</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>OJT with experienced personnel.</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:

**POSITION MAPPING**  
for  
**LSV (combined Radio / Rig Officer) FLT team.**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>LSV</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<b>Operational Tasks:</b>  Checking lifeboat radio equipment CC.	1. Qualified to check radio/battery and beacon.	<u><b>Compulsory training:</b></u> • None for this task  <u><b>Recommended training for new personnel:</b></u> • OJT with experienced personnel.	Date/Sign candidate:  <hr/> Date/Sign supervisor:  <hr/> Comments:
<b>Operational Tasks:</b>  Rig Officer Duties and Emergency Duties as per written in relevant position description and LSI.	Be able to perform Rig Officer duties as listed: 1. POB follow up. 2. Check in upon arrival / departure of personnel. 3. Bedforecast follow up. 4. Safety briefing for new personnel upon arrival, request required assistance from the Nurse or SSI. 5. Emergency organisation follow up. 6. Team chart updating. 7. Keep status of POB at all time.	<u><b>Compulsory training:</b></u> • None for this task  <u><b>Recommended training for new personnel:</b></u> • OJT with experienced personnel.	Date/Sign candidate:  <hr/> Date/Sign supervisor:  <hr/> Comments:

- When operational, each row above outside actual task to be signed by candidate and the supervisor . Formula to be filed in locker on QP and “FRIGG Competence.xls” to be updated accordingly.

<b>PREPARED BY: rev.2:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
<b>V.ØVERSTAD FOD</b>	<b>S.KJÆRRA OFM</b>	<b>C.HANSEN MANAGER FOD</b>

**POSITION MAPPING**  
for  
**Radio / Rig Officer FLT team.**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Radio Operator</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<b>Operational Tasks:</b>  Monitoring of helicopter VHF / medium band frequencies to ensure the safety / efficiency of flights to / from FRIGG	2. Relevant qualification and experience in air traffic communication	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>Restricted aeronautical certificate</li> <li>NAIS training</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>MET course</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b>Operational Tasks:</b>  Providing information for search and rescue operation.	2. Knowledge of search and rescue operation.	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>ERM training</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>Coast guard course.</li> <li>OJT with experienced personnel.</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b>Operational Tasks:</b>  Monitoring and operation of marine VHF channels and maritime distress frequencies.	2. Qualified to act as marine radio operator of equipment onboard.	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>Marine radio station certificate.</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>GDMSS</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b>Operational Tasks:</b>  Transmitting METARS via NAIS. Provide weather condition to local air traffic as required.	2. Able to use WX observation onboard equipment.	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>MET course</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>OJT with experienced personnel.</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b>Operational Tasks:</b>  Setting up, logging and monitoring satellite calls on “ NORSAT “ and TROPO telephone link.	2. Knowledge of normal switchboard duties.	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>None for this task</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>OJT with experienced personnel.</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b>Operational Tasks:</b>  Administration duties in connection with personnel, helicopter- and marine operations.	3. Knowledge of the positions specified tasks.  4. Co-ordinate activities on the Helideck and request manning as required i co-operation with the HLO.	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>None for this task</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>OJT with experienced personnel.</li> </ul>	Date/Sign candidate:  Date/Sign supervisor:  Comments:

**POSITION MAPPING**  
for  
**Radio / Rig Officer FLT team.**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Radio Operator</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b>Operational Tasks:</b>  Checking lifeboat radio equipment CC.	2. Qualified to check radio/battery and beacon.	<u><b>Compulsory training:</b></u> • None for this task  <u><b>Recommended training for new personnel:</b></u> • OJT with experienced personnel.	Date/Sign candidate:  Date/Sign supervisor:  Comments:
<b>Operational Tasks:</b>  Rig Officer Duties and Emergency Duties as per written in relevant position description and LSI.	Be able to perform Rig Officer duties as listed: 8. POB follow up. 9. Check in upon arrival / departure of personnel. 10. Bedforecast follow up. 11. Safety briefing for new personnel upon arrival, request required assistance from the Nurse or SSI. 12. Emergency organisation follow up. 13. Team chart updating. 14. Keep status of POB at all time.	<u><b>Compulsory training:</b></u> • None for this task  <u><b>Recommended training for new personnel:</b></u> • OJT with experienced personnel.	Date/Sign candidate:  Date/Sign supervisor:  Comments:

- When operational, each row above outside actual task to be signed by candidate and the supervisor .  
Formula to be filed in locker on QP and “FRIGG Competence.xls” to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
<b>V.ØVERSTAD FOD</b>	<b>S.KJÆRRA OFM</b>	<b>C.HANSEN MANAGER FOD</b>

**POSITION MAPPING**  
for  
**Warehouse / Marine - FRIGG SUPPORT TEAM**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>MECHANICAL / LOGISTIC</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>All Mechanical personnel:</u></b></p> <ul style="list-style-type: none"> <li>Work as MFTR within different process &amp; utility systems.</li> <li>Perform office duties as MFTR</li> <li>Work with MFTR responsibilities</li> </ul>	<p><b>16. Work PERMIT:</b></p> <ul style="list-style-type: none"> <li>Able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</li> </ul> <p><b>17. PROCEDURES:</b></p> <ul style="list-style-type: none"> <li>Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</li> </ul> <p><b>18. Use of PC:</b></p> <ul style="list-style-type: none"> <li><u>Windows</u>: Be able to operate the computer, start different programs and find files within the different discs.</li> <li><u>CRIS</u>: Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data.</li> <li><u>OPTIMIS</u>: Issue a MR. Report correctly completed MR. Retrieve historical data.</li> <li><u>E-mail</u>: General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</li> </ul> <p><b>4. Reporting:</b></p> <ul style="list-style-type: none"> <li>Know how to inform, report and handle:</li> <li>RUH.</li> <li>Deviations.</li> <li>Daily activities.</li> <li>Ordering of spare parts</li> <li>Planning routines and target.</li> </ul> <p><b>5. Document handling:</b></p> <ul style="list-style-type: none"> <li>Be able within own area to handle and file documentation correct:</li> <li>Certificates</li> <li>Document filing</li> </ul>	<p><b><u>Recommended training for new personnel</u></b> Chapter 1, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 2, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 3, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 4, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 5, OJT Team Administration</p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION MAPPING**  
for  
**Warehouse / Marine - FRIGG SUPPORT TEAM**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>MECHANICAL / LOGISTIC</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
<b>* Accepted</b>		

<p><b><u>Main Function: 18</u></b> <b>WORKSHOP &amp; WAREHOUSE</b> as Local Operator</p> <p>Valid for: <b><u>WAREHOUSE</u></b></p> <p><b>Operational Tasks:</b></p> <ul style="list-style-type: none"> <li>• Follow up and ordering of security stock.</li> <li>• Daily control and follow up of consumables.</li> <li>• Order and follow up of all spare parts requests from the Job leaders / MFTR</li> <li>• Responsible for order of tools to the tool shop.</li> <li>• Responsible for shipment of tools and portable lifting appliances for recertifications / repairs on requests from the users.</li> <li>• Order portable lifting appliances and lifting tools in co-operation with the Marine Co-ordinator.</li> <li>• Hand tools handling from tool shop to users included updating of log.</li> </ul>	<ol style="list-style-type: none"> <li>1. Be able to daily follow up of spares, consumables and tools in warehouse.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation of warehouse.</li> <li>3. Be able to act as back-up for helideck crew when required.</li> <li>4. Be able to act as co-ordinator for LHS (Log for Hazardous Substances and other relevant logs(Oil log, Chemical log)</li> <li>5. Have good knowledge of OPTIMIS, Cris<sup>2</sup> and Workmate computerised systems.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• Workmate course</li> <li>• Dangerous goods course - long version 5 days.</li> <li>• “Signal giver og anhuker” kurs, ref. Fagplan F-2702 or equal.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 18, Warehouse.</li> <li>• “Kontrollør kurs for taljer og spill”.</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION MAPPING**  
for  
**Warehouse / Marine - FRIGG SUPPORT TEAM**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>MECHANICAL / LOGISTIC</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<p><b><u>Main Function: 18</u></b> <b>WORKSHOP &amp; WAREHOUSE</b></p> <p>Valid for: <b><u>MARINE CO-ORDINATOR</u></b></p> <p>Operational Tasks: as MFTR Local Operator and MFTR Technical within Mechanical areas in co-operation with Warehouse.</p> <ul style="list-style-type: none"> <li>• Arrange load and off-load supply vessels as CC Marine Co-ordinator.</li> <li>• Responsible for transport of Hazardous substances according to PMM30, advised by WHS.</li> <li>• Responsible for follow up of recertifications of pendant wires &amp; slings.</li> <li>• Responsible for all certificated portable lifting appliances.</li> <li>• Perform test of certificated lifting appliances after use and keep the log updated.</li> </ul>	<ol style="list-style-type: none"> <li>1. Be able to perform and assist other in performing safe and efficient lifting operations.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and lifting.</li> <li>3. Be able to follow up all logging and reporting linked to position.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• VHF certificate</li> <li>• “Signal giver og anhuker” kurs, ref. Fagplan F-2702 or equal.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 18, Marine Co-ordinator.</li> <li>• “Kontrollør kurs for taljer og spill”.</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p> <hr/>
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**POSITION MAPPING**  
for  
**Warehouse / Marine - FRIGG SUPPORT TEAM**

PERSONAL / FIRMING INFORMATION FORM					
Name:		Trade:		Company:	
		MECHANICAL / LOGISTIC			
POSITION Tasks		Specific required competence		Recommended Training	
				* Accepted	

<b><u>HELIDECK CREW</u></b>  <ul style="list-style-type: none"> <li>Act as helideck crew when helicopter operation.</li> </ul>	3. Be able to operate as deck-crew during Helicopter operation.  4. Know all routines and emergency instructions related to the Helideck operation.	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>HLO Courses</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT with the Logistic personnel.</li> </ul>	<b>Date/Sign candidate:</b>
			<b>Date/Sign supervisor:</b>
			<b>Comments:</b>

- When operational, each row above outside actual task to be signed by candidate and the supervisor .  
Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
<b>V.ØVERSTAD FOD</b>	<b>S.KJÆRRA OFM</b>	<b>C.HANSEN MANAGER FOD</b>

**POSITION MAPPING**  
for  
**Handy / CRANE - FRIGG SUPPORT TEAM**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>MECHANICAL / LOGISTIC</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>All Mechanical personnel:</u></b></p> <ul style="list-style-type: none"> <li>Work as MFTR within different process &amp; utility systems.</li> <li>Perform office duties as MFTR</li> <li>Work with MFTR responsibilities</li> </ul>	<p><b>19. Work PERMIT:</b></p> <ul style="list-style-type: none"> <li>Able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</li> </ul> <p><b>20. PROCEDURES:</b></p> <ul style="list-style-type: none"> <li>Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</li> </ul> <p><b>21. Use of PC:</b></p> <ul style="list-style-type: none"> <li><u>Windows</u>: Be able to operate the computer, start different programs and find files within the different discs.</li> <li><u>CRIS</u>: Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data.</li> <li><u>OPTIMIS</u>: Issue a MR. Report correctly completed MR. Retrieve historical data.</li> <li><u>E-mail</u>: General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</li> </ul> <p><b>4. Reporting:</b></p> <ul style="list-style-type: none"> <li>Know how to inform, report and handle:</li> <li>RUH.</li> <li>Deviations.</li> <li>Daily activities.</li> <li>Ordering of spare parts</li> <li>Planning routines and target.</li> </ul> <p><b>5. Document handling:</b></p> <ul style="list-style-type: none"> <li>Be able within own area to handle and file documentation correct:</li> <li>Certificates</li> <li>Document filing</li> </ul>	<p><b><u>Recommended training for new personnel</u></b> Chapter 1, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 2, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 3, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 4, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 5, OJT Team Administration</p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION MAPPING**  
for  
**Handy / CRANE - FRIGG SUPPORT TEAM**

<b>Name:</b>		<b>Trade:</b>	<b>Company:</b>
		<b>MECHANICAL / LOGISTIC</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>
<p><b><u>COMMON TASKS</u></b></p> <p>valid for Crane Operators / Mechanics</p> <ul style="list-style-type: none"> <li>Work as Mechanic on cranes and different utility systems.</li> </ul>	<ol style="list-style-type: none"> <li>Be able to briefly describe all position related systems on the platform.</li> <li>Be able to use vendor documentation for troubleshooting, identification and ordering of spare parts.</li> <li>Be able to operate and rig correctly portable lifting appliances.</li> <li>Show practical knowledge and craftsmanship regarding maintenance and repair of equipment.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>Lifting Appliances course.</li> </ul> <p><b><u>Recommended training for new personnel according to work place:</u></b></p> <ul style="list-style-type: none"> <li>OJT 1, Process &amp; utility for CC.</li> <li>Different Vendor courses for the Cranes.</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
<p><b><u>Main Function: 20 LIFTING &amp; COLUMN EQUIPMENT</u></b></p> <p>Valid for: <b><u>CRANE OPERATOR</u></b> as MFTR Local Operator in areas as specified:</p> <p>02U13 Pedestal cranes TP1.</p> <p>05U13 Pedestal cranes TCP2.</p> <p>03U07 Pedestal crane QP, lift &amp; lifting points.</p> <p>02U14 Hand operated crane &amp; hoist TP1, except winches inside columns.</p> <p>05U14 Hoist, winches &amp; lags TCP2, except winches inside columns.</p>	<ol style="list-style-type: none"> <li>Be qualified to operate and maintain all pedestal cranes on CC.</li> <li>Be able to keep an updated file of all certificates within own trade.</li> <li>Be able to identify and explain all mechanical related equipment within Main Function</li> <li>Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>Have good knowledge of hydraulic principles.</li> <li>Be able to perform operational first line routines within Main Function.</li> <li>Have knowledge of instructions and procedures (Elf and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory Courses:</u></b></p> <ul style="list-style-type: none"> <li>Crane driver competence course, ref. Fagplan F-2689 or equal.</li> <li>“Signal giver og anhuker” kurs, ref. Fagplan F-2702 or equal.</li> <li>VHF certificate</li> </ul> <p><b><u>Recommended Courses Mechanic:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, Mechanical Main Function 20 Crane Operator</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>

**POSITION MAPPING**  
for  
**Handy / CRANE - FRIGG SUPPORT TEAM**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>MECHANICAL / LOGISTIC</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>HLO Common tasks:</u></b></p> <ul style="list-style-type: none"> <li>Act as HLO</li> <li>Follow up Aviation Fuel, stock and Quality checks as per LSI and helicopter operator instructions.</li> <li>Samples of Jet A-1 to be taken and analysed of CC laboratory before filling to day tanks.</li> </ul>	<ol style="list-style-type: none"> <li>Be able to act as certified Helideck Landing Officer according to rules and regulations.</li> <li>Knowledge about helicopter fuel requirement.</li> <li>Be able to be in charge of fuel stock control and required filling.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>HLO course</li> <li>Restricted VHF aeronautical course.</li> <li>Dangerous goods course - short version 1 day.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, Helideck operation.</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
<p><b><u>Main Function 21:</u></b></p> <p><b>LIFESAVING APPLIANCES</b> as MFTR Technical &amp; Local Operator</p> <p>Valid for OPTIMIS system no:</p> <ul style="list-style-type: none"> <li>03U08</li> <li>02U12</li> <li>05U12</li> </ul>	<ol style="list-style-type: none"> <li>Be able to identify and explain all safety/mechanical related equipment within Main Function.</li> <li>Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>Be able to perform first line maintenance and to perform PM routines, tests and urgent repairs.</li> <li>Have knowledge of instructions and procedures (Elf and Authorities) related to the Main Function.</li> <li>Be able to keep the certificate files present and updated.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <p><b>Liferafts:</b></p> <ul style="list-style-type: none"> <li>Selantic first line maintenance course.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>OJT 2, Mechanical Main Function 21 with special attention to:</li> </ul> <p><b>Lifeboats:</b></p> <ul style="list-style-type: none"> <li>Lifeboat winches operation and first line maintenance.</li> <li>Lifeboat hooks and suspension control.</li> <li>Lifeboat release mechanism control.</li> </ul> <p><b>Liferafts:</b></p> <ul style="list-style-type: none"> <li>Liferafts winches operation and first line maintenance.</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>

**POSITION MAPPING**  
for  
**Handy / CRANE - FRIGG SUPPORT TEAM**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>MECHANICAL / LOGISTIC</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b><u>Main Function 24</u></b> <b>Galley and Living Quarter ( OPTIMIS 03U12 )</b> as <b>MFTR Technical &amp; Local Operator</b>	1. Be able to identify and explain all mechanical related equipment within area. 2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within area. 3. Be able to perform operational first line routines within Main Function.	<b><u>Compulsory training:</u></b> • None for this Main Function.  <b><u>Recommended training for new personnel:</u></b> • OJT 2, Mechanical Galley and Living Quarter	<b>Date/Sign candidate:</b>  <b>Date/Sign supervisor:</b>  <b>Comments:</b>
<b><u>Main Function 24</u></b> <b>Aviation Fuel ( OPTIMIS 03U13 )</b> as <b>MFTR Technical &amp; Local Operator</b>	1. Be able to identify and explain all mechanical related equipment within area. 2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within area. 3. Be able to perform first line maintenance and to perform PM routines, tests and urgent repairs.	<b><u>Compulsory training:</u></b> • None for this Main Function.  <b><u>Recommended training for new personnel:</u></b> • OJT 2, Mechanical Aviation Fuel	<b>Date/Sign candidate:</b>  <b>Date/Sign supervisor:</b>  <b>Comments:</b>
<b><u>Main Function 24</u></b> <b>Helideck systems incl. fi-fi equipment</b> as <b>MFTR technical and local operator</b>	1. Be able to identify and explain all fi-fi equipment within area. 2. Show practical knowledge and craftsmanship regarding daily operation. 3. Be able to perform first line maintenance and to perform PM routines, tests and urgent repairs.	<b><u>Compulsory training:</u></b> • None for this Main Function.  <b><u>Recommended training for new personnel:</u></b> • OJT 2, Mechanical Helideck Fi-Fi.	<b>Date/Sign candidate:</b>  <b>Date/Sign supervisor:</b>  <b>Comments:</b>

- When operational, each row above outside actual task to be signed by candidate and the supervisor .  
Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
<b>V.ØVERSTAD FOD</b>	<b>S.KJÆRRA OFM</b>	<b>C.HANSEN MANAGER FOD</b>

**POSITION MAPPING**  
for  
**Handy / CRANE - FRIGG SUPPORT TEAM**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>MECHANICAL / LOGISTIC</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>ALL PRODUCTION PERSONELL:</u></b></p> <ul style="list-style-type: none"> <li>Work as MFTR within different process &amp; utility systems.</li> <li>Perform office duties as MFTR</li> <li>Work with MFTR responsibilities</li> </ul>	<p><b>22. Work PERMIT:</b></p> <ul style="list-style-type: none"> <li>Able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</li> </ul> <p><b>23. PROCEDURES:</b></p> <ul style="list-style-type: none"> <li>Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</li> </ul> <p><b>24. Use of PC:</b></p> <ul style="list-style-type: none"> <li><u>Windows</u>: Be able to operate the computer, start different programs and find files within the different discs.</li> <li><u>CRIS</u>: Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data.</li> <li><u>SAP</u> Issue a Work Order.</li> <li><u>E-mail</u>: General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</li> </ul> <p><b>4. Reporting:</b></p> <ul style="list-style-type: none"> <li>Know how to inform, report and handle:</li> <li>RUH.</li> <li>Deviations.</li> <li>Daily activities.</li> <li>Ordering of spare parts</li> <li>Planning routines and target.</li> </ul> <p><b>5. Document handling:</b></p> <ul style="list-style-type: none"> <li>Be able within own area to handle and file documentation correct:</li> <li>Certificates</li> <li>Document filing</li> </ul>	<p><b><u>Recommended training for new personnel</u></b> Chapter 1, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 2, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 3, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 4, OJT Team Administration</p> <p><b><u>Recommended training for new personnel</u></b> Chapter 5, OJT Team Administration</p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>

Name:		Trade:	Company:
		MECHANICAL / LOGISTIC	
POSITION Tasks	Specific required competence	Recommended Training	* Accepted
<p><b><u>Main Function: 7</u></b>  <b>DP2 PLATFORM</b>  as  <b>MFTR local operator</b></p> <p><b>Other duties:</b>  <b>Platform Manager</b></p>	<ol style="list-style-type: none"> <li>1. Be able to explain the Main Function in detail from an overhead drawing / P&amp;ID.</li> <li>2. Be able to explain the system locally on the plant.</li> <li>3. Show practical knowledge for local operation of the system.</li> <li>4. Be able to handle operational first line routines on the system.</li> <li>5. Have the knowledge of instructions and procedures related to the Main function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Process DP2</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p> <hr/>
<p><b><u>Main Function: 8</u></b>  <b>DP2 PLATFORM</b>  <b>OTHERS</b>  with  assistance to  other trades with  <b>Operational Tasks.</b></p>	<ol style="list-style-type: none"> <li>1. General knowledge of DP2 utility systems.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p> <hr/>

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| <p><b>PREPARED BY:</b></p> <p><i>V.Øverstad 29.03.02</i></p> <p><b>V.ØVERSTAD</b><br/><b>FOD</b></p> | <p><b>VERIFIED BY:</b></p> <p><b>S.KJÆRRA</b><br/><b>OEM</b></p> | <p><b>APPROVED BY:</b></p> <p><b>E. AARVAAG</b><br/><b>MANAGER FOD</b></p> |
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**POSITION REQUIREMENTS AND MAPPING**  
**for**  
**PLATFORM MANAGER DP2**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>PRODUCTION OPERATOR</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b><u>ALL PRODUCTION PERSONELL:</u></b> <ul style="list-style-type: none"> <li>• Work as MFTR within different process &amp; utility systems.</li> <li>• Perform office duties as MFTR</li> <li>• Work with MFTR responsibilities</li> </ul>	<b>1. Work PERMIT:</b> <ul style="list-style-type: none"> <li>▪ Able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</li> </ul>	<u><b>Recommended training for new personnel</b></u> <b>Chapter 1, OJT Team Administration</b>	<b>Date/Sign candidate:</b>
	<b>2. PROCEDURES:</b> <ul style="list-style-type: none"> <li>▪ Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</li> </ul>	<u><b>Recommended training for new personnel</b></u> <b>Chapter 2, OJT Team Administration</b>	<b>Date/Sign supervisor:</b>
	<b>3. Use of PC:</b> <ul style="list-style-type: none"> <li>▪ <u>Windows</u>: Be able to operate the computer, start different programs and find files within the different discs.</li> <li>▪ <u>CRIS</u>: Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data.</li> <li>▪ <u>SAP</u>: Issue a Work Order.</li> <li>▪ <u>E-mail</u>: General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</li> </ul>	<u><b>Recommended training for new personnel</b></u> <b>Chapter 3, OJT Team Administration</b>	<b>Comments:</b>
	<b>4. Reporting:</b> <ul style="list-style-type: none"> <li>▪ Know how to inform, report and handle:</li> <li>▪ RUH.</li> <li>▪ Deviations.</li> <li>▪ Daily activities.</li> <li>▪ Ordering of spare parts</li> <li>▪ Planning routines and target.</li> </ul> <b>5. Document handling:</b> <ul style="list-style-type: none"> <li>▪ Be able within own area to handle and file documentation correct:</li> <li>▪ Certificates</li> <li>▪ Document filing</li> </ul>	<u><b>Recommended training for new personnel</b></u> <b>Chapter 4, OJT Team Administration</b>	
		<u><b>Recommended training for new personnel</b></u> <b>Chapter 5, OJT Team Administration</b>	

## POSITION REQUIREMENTS AND MAPPING for PLATFORM MANAGER DP2

<b>Name:</b>		<b>Trade:</b>		<b>Company:</b>	
		<b>PRODUCTION OPERATOR</b>			
<b>POSITION Tasks</b>	<b>Specific required competence</b>		<b>Recommended Training</b>		<b>* Accepted</b>

<p><b><u>Main Function: 7</u></b>  <b>DP2 PLATFORM</b>  as  <b>MFTR local operator</b></p> <p><b>Other duties:</b>  <b>Platform Manager</b></p>	<ol style="list-style-type: none"> <li>5. Be able to explain the Main Function in detail from an overhead drawing / P&amp;ID.</li> <li>6. Be able to explain the system locally on the plant.</li> <li>7. Show practical knowledge for local operation of the system.</li> <li>8. Be able to handle operational first line routines on the system.</li> <li>6. Have the knowledge of instructions and procedures related to the Main function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Process DP2</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p> <hr/>
<p><b><u>Main Function: 8</u></b>  <b>DP2 PLATFORM</b>  <b>OTHERS</b>  with  assistance to  other trades with  <b>Operational Tasks.</b></p>	<ol style="list-style-type: none"> <li>2. General knowledge of DP2 utility systems.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p> <hr/>

- When operational, each row above outside actual task to be signed by candidate and the supervisor . Formula to be filed in locker on QP and “FRIGG Competence.xls” to be updated accordingly.

<p><b>PREPARED BY:</b></p> <p><i>V.Øverstad 29.03.02</i></p> <p><b>V.ØVERSTAD</b> <b>FOD</b></p>	<p><b>VERIFIED BY:</b></p> <p></p> <p><b>S.KJÆRRA</b> <b>OEM</b></p>	<p><b>APPROVED BY:</b></p> <p></p> <p><b>E. AARVAAG</b> <b>MANAGER FOD</b></p>
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**POSITION MAPPING**  
**for**  
**Mechanic Core Team**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Mechanic</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>All Mechanical personnel:</u></b></p> <ul style="list-style-type: none"> <li>Work as MFTR within different process &amp; utility systems.</li> <li>Perform office duties as MFTR</li> <li>Work with MFTR responsibilities</li> </ul>	<p><b>25. Work PERMIT:</b></p> <ul style="list-style-type: none"> <li>Able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</li> </ul> <p><b>26. PROCEDURES:</b></p> <ul style="list-style-type: none"> <li>Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</li> </ul> <p><b>27. Use of PC:</b></p> <ul style="list-style-type: none"> <li><u>Windows</u>: Be able to operate the computer, start different programs and find files within the different discs.</li> <li><u>CRIS</u>: Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data.</li> <li><u>OPTIMIS</u>: Issue a MR. Report correctly completed MR. Retrieve historical data.</li> <li><u>E-mail</u>: General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</li> </ul> <p><b>4. Reporting:</b></p> <ul style="list-style-type: none"> <li>Know how to inform, report and handle:</li> <li>RUH.</li> <li>Deviations.</li> <li>Daily activities.</li> <li>Ordering of spare parts</li> <li>Planning routines and target.</li> </ul> <p><b>5. Document handling:</b></p> <ul style="list-style-type: none"> <li>Be able within own area to handle and file documentation correct:</li> <li>Certificates</li> <li>Document filing</li> </ul>	<p><b><u>Recommended training for new personnel</u></b> <b>Chapter 1, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 2, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 3, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 4, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 5, OJT Team Administration</b></p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION MAPPING**  
**for**  
**Mechanic Core Team**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Mechanic</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>COMMON TASKS</u></b></p> <p>valid for : all Mechanics</p> <ul style="list-style-type: none"> <li>• Work as Mechanic within different process &amp; utility systems.</li> </ul>	<p>15. Be able to briefly describe all Process &amp; Utility systems on the platform.</p> <p>16. Be able to use vendor documentation for troubleshooting, identification and ordering of spare parts.</p> <p>17. Be able to correct use of tube fittings.</p> <p>18. Be able to operate and rig correctly portable lifting appliances.</p> <p>19. Show practical knowledge and craftsmanship regarding maintenance and repair of equipment.</p>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• Swageloc course</li> <li>• Lifting Appliances course.</li> </ul> <p><b><u>Recommended training for new personnel according to work place:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 1, Process &amp; utility for CC.</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
<p><b><u>FRØY passivation / monitoring</u></b></p> <p>Valid for Main Function: 1 and 2 as Mechanic with MFTR responsibilities for all relevant follow up of the mechanical part in Main Functions not in "Operational status" on the plant.</p>	<p>17. Be able to explain the Main Function in detail from an overhead drawing / P&amp;ID.</p> <p>18. Be able to explain the system locally on the plant.</p> <p>19. Be able to handle operational first line routines on the system.</p> <p>20. Have the knowledge of instructions and procedures related to the Main function.</p>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, FRØY Mechanical part.</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>

**POSITION MAPPING**  
**for**  
**Mechanic Core Team**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Mechanic</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<p><b><u>Main Function: 7</u></b> <b>DP2 PLATFORM</b> as <b>MFTR technical within</b> <b>Mechanical areas.</b></p>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all mechanical related equipment within Main Function</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Be able to perform operational first line routines within Main Function.</li> <li>4. Be able to use: <ul style="list-style-type: none"> <li>- IRD &amp; SPM equipment for condition monitoring</li> <li>- Alignment equipment</li> <li>- Flange fastening equipment</li> </ul> </li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 1, Process &amp; utility for DP2</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 7</li> <li>• Vibration monitoring course (3-5 days)</li> <li>• Optaline course (1 day)</li> <li>• Hytorc &amp; Hydratight course (2days)</li> <li>• Klyde valve course (3-4 days)</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION MAPPING**  
**for**  
**Mechanic Core Team**

Name:		Trade:		Company:	
		Mechanic			
POSITION Tasks		Specific required competence		Recommended Training	
				* Accepted	

<b><u>Main Function: 8</u></b> <b>DP2 PLATFORM</b> <b>OTHERS</b> as <b>MFTR technical</b> and / or <b>MFTR Local operator</b> within Mechanical areas.  <b>Other tasks:</b> <ul style="list-style-type: none"> <li>Act as crane operator.</li> </ul>	<ol style="list-style-type: none"> <li>Be qualified and certified as crane operator.</li> <li>Be able to maintain/control life saving appliances and safety systems on Frøy/DP2.</li> <li>Be qualified as HLO on Frøy/DP2.</li> <li>Be able to identify and explain all mechanical related equipment within Main Function.</li> <li>Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>Be able to perform operational first line routines within Main Function.</li> <li>Be able to use: <ul style="list-style-type: none"> <li>Alignment equipment</li> <li>Flange fastening equipment</li> </ul> </li> <li>Have the knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>OJT 1, Process &amp; utility for DP2</li> <li>Crane driver competence course, ref. Fagplan F-2689 or equal.</li> <li>“Signal giver og anhuker” kurs, ref. Fagplan F-2702 or equal.</li> <li>VHF certificate</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 2, Mechanical Main Function 8</li> <li>Optaline course (1 day)</li> <li>Hytorc &amp; Hydratight course (2days)</li> <li>Klyde valve course (3-4 days)</li> </ul>	<b>Date/Sign candidate:</b>
			<b>Date/Sign supervisor:</b>
			<b>Comments:</b>

- When operational, each row above outside actual task to be signed by candidate and the supervisor . Formula to be filed in locker on QP and “FRIGG Competence.xls” to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
<b>V.ØVERSTAD FOD</b>	<b>S.KJÆRRA OFM</b>	<b>C.HANSEN MANAGER FOD</b>

**POSITION MAPPING**  
**for**  
**Instrument Technician Core team**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>Instrument technicians</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>

<p><b><u>ALL INSTRUMENT PERSONELL:</u></b></p> <ul style="list-style-type: none"> <li>Work as MFTR within different process &amp; utility systems.</li> <li>Perform office duties as MFTR</li> <li>Work with MFTR responsibilities</li> </ul>	<p><b>16. Work PERMIT:</b> Be able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</p> <p><b>17. PROCEDURES:</b> Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</p> <p><b>18. Use of PC:</b> <u>Windows:</u> Be able to operate the computer, start different programs and find files within the different discs. <u>CRIS:</u> Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data. <u>OPTIMIS:</u> Issue a MR. Report correctly completed MR. Retrieve historical data. <u>E-mail:</u> General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</p> <p><b>4. Reporting:</b> Know how to inform, report and handle: RUH. Deviations. Daily activities. Ordering of spare parts Planning routines and target.</p> <p><b>5. Document handling:</b> Be able within own area to handle and file documentation correct: Certificates Document filing</p>	<p><b><u>Recommended training for new personnel</u></b> <b>Chapter 1, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 2, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 3, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 4, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 5, OJT Team Administration</b></p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION MAPPING**  
for  
**Instrument Technician Core team**

Name:		Trade:	Company:
		Instrument technicians	
POSITION Tasks	Specific required competence	Recommended Training	* Accepted
<b><u>COMMON TASKS</u></b> <b><u>Operational Team:</u></b> <ul style="list-style-type: none"> <li>Work as Instrument Technician within different process &amp; utility systems.</li> </ul>	16. Be able to briefly describe all Process & Utility systems on the platform. 17. Be able to use Vendor documentation for trouble-shooting, identification and ordering of required spareparts. 18. Good knowledge of how to use OPTIMIS and Cris <sup>2</sup> . 19. Show practical knowledge and craftsmanship regarding daily maintenance of equipment for given tasks. 20. Have ability to diagnose and troubleshoot during fault situations.	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>SL 91 Yearly refresher</li> <li>EX. Basic</li> <li>EXi. Basic</li> </ul> <b><u>Recommended training for new personnel</u></b> <ul style="list-style-type: none"> <li>Bailey course/OJT</li> <li>OJT 1, Process &amp; utility for CC.</li> <li>Swagelock training</li> </ul>	Date/Sign candidate: <hr/> Date/Sign supervisor: <hr/> Comments:
<b><u>FRØY passivation / monitoring</u></b> Valid for Main Function: 1 and 2 as Instrument technician with MFTR responsibilities for all relevant instrument part in the Main Functions not in "Operational status" on the plant.	21. Be able to explain the Main Function in detail from an overhead drawing / P&ID. 22. Be able to explain the system locally on the plant. 23. Be able to handle operational first line routines on the system. 24. Have the knowledge of instructions and procedures related to the Main function.	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 2, FRØY Instrument part.</li> </ul>	Date/Sign candidate: <hr/> Date/Sign supervisor: <hr/> Comments:
<b><u>Main Function: 7 DP2 PLATFORM</u></b> as MFTR technical within Instrument areas.	1. Be able to identify and explain all instrument related equipment within Main Function. 2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function. 3. Have ability to diagnose and troubleshoot during fault situations. 4. Be able to perform operational first line routines within Main Function. 5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 1, Process &amp; Utility for DP2</li> <li>OJT 2 Instrument DP2</li> </ul>	Date/Sign candidate: <hr/> Date/Sign supervisor: <hr/> Comments:



**POSITION MAPPING**  
for  
**Instrument Technician Core team**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Instrument technicians</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b><u>Main Function: 8</u></b> <b>DP2 PLATFORM</b> <b>OTHERS</b> as <b>MFTR technical within</b> <b>Instrument areas.</b>  <b>Other tasks:</b> <ul style="list-style-type: none"> <li>• Flagman during crane operation DP2</li> </ul>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all instrument related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Have good knowledge of control room instrumentation</li> <li>5. Familiar with telecom systems.</li> <li>6. Be able to perform operational first line routines within Main Function.</li> <li>7. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>• Frøy/DP2 safety training course.</li> <li>• MTI course/OJT</li> <li>• “Signal giver og anhuker” kurs, ref. Fagplan F-2702 or equal.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>• OJT 1, Process &amp; Utility for DP2</li> <li>• OJT 2 Instrument DP2</li> </ul>	<b>Date/Sign candidate:</b>
			<b>Date/Sign supervisor:</b>
			<b>Comments:</b>

- When operational, each row above outside actual task to be signed by candidate and the supervisor . Formula to be filed in locker on QP and “FRIGG Competence.xls” to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
<b>V.ØVERSTAD</b> <b>FOD</b>	<b>S.KJÆRRA</b> <b>OFM</b>	<b>C.HANSEN</b> <b>MANAGER FOD</b>

## Electrician DP2

<b>Name:</b>		<b>Trade:</b>		<b>Company:</b>	
		<b>Electrician</b>			
<b>POSITION Tasks</b>	<b>Specific required competence</b>		<b>Recommended Training</b>		<b>* Accepted</b>

<p><b><u>ALL ELECTRICIANS</u></b></p> <ul style="list-style-type: none"> <li>• <b>Work as MFTR within different process &amp; utility systems.</b></li> <li>• <b>Perform office duties as MFTR</b></li> <li>• <b>Work with MFTR responsibilities</b></li> </ul>	<p><b>19. Work Permit:</b> Be able to explain the Work Permit system, signatures and precautions for: MFTR local operator duties, MFTR technical duties and Job leader duties.</p> <p><b>20. PROCEDURES:</b> Be able to identify the different relevant procedures into: PMM, COP &amp; Operational Handbook</p> <p><b>21. Use of PC:</b> <u>Windows:</u> Be able to operate the computer, start different programs and find files within the different discs. <u>CRIS:</u> Identify and handle own tasks from the action list. Make a complaints. Report correctly completed work. Retrieve historical data. <u>SAP:</u> Issue Work Orders as required. <u>E-mail:</u> General knowledge of the system and information possibilities. Be able to receive and reply e-mails with correct filing. Be able to establish and send an e-mail.</p> <p><b>4. Reporting:</b> Know how to inform, report and handle: RUH. Deviations. Daily activities. Ordering of spare parts Planning routines and target.</p> <p><b>5. Document handling:</b> Be able within own area to handle and file documentation correct: Certificates Document filing</p>	<p><b><u>Recommended training for new personnel</u></b> <b>Chapter 1, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 2, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 3, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 4, OJT Team Administration</b></p> <p><b><u>Recommended training for new personnel</u></b> <b>Chapter 5, OJT Team Administration</b></p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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**POSITION MAPPING**  
**for**  
**Electrician DP2**

Name:		Trade:		Company:	
		Electrician			
POSITION Tasks		Specific required competence		Recommended Training	
				* Accepted	

<b><u>COMMON TASKS</u></b> valid for all Electricians <ul style="list-style-type: none"> <li>• Work as Electrician within different process &amp; utility systems.</li> <li>• Act as switching and safety leader for the HV network, or parts thereof, according to issued electrical safety card.</li> </ul>	7. Be able to briefly describe all Process & Utility systems on the platform. 8. Be able to use Vendor documentation for troubleshooting, identification and ordering of required spareparts. 9. Be able to operate within rules & regulations.	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>• FSL + Yearly refresher</li> <li>• FSH + Yearly refresher</li> <li>• EX. Basic</li> <li>• Electrical Regulations NPD</li> </ul> <b><u>Recommended training for new personnel :</u></b> <ul style="list-style-type: none"> <li>• OJT 1, Process &amp; utility for DP2.</li> <li>• Bailey / network.</li> <li>• LV Switchboard</li> <li>• OJT 2, Electrical part with: <ul style="list-style-type: none"> <li>11. Em. Gen. operation</li> <li>12. Nav Aid operation</li> <li>13. UPS operation</li> <li>14. El Network operation LV&amp;HV</li> <li>15. Shutdown station duties</li> </ul> </li> </ul>	<b>Date/Sign candidate:</b>
			<b>Date/Sign supervisor:</b>
			<b>Comments:</b>
<b><u>Main Function: 7 DP2 PLATFORM</u></b> as MFTR technical within Electrical areas.	1. Be able to identify and explain all electrical related equipment within Main Function. 2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function. 3. Have ability to diagnose and troubleshoot during fault situations. 4. Be able to perform operational first line routines within Main Function. 5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>• None for this Main Function.</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>• OJT 1, Process &amp; utility for DP2</li> </ul>	<b>Date/Sign candidate:</b>
			<b>Date/Sign supervisor:</b>
			<b>Comments:</b>

## POSITION MAPPING

### for Electrician DP2

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Electrician</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b><u>Main Function: 8</u></b> <b>DP2 PLATFORM</b> <b>OTHERS</b> as <b>MFTR technical within</b> <b>Electrical areas and</b> as <b>MFTR Local Operator</b> <b>for power generation</b> <b>&amp; distribution.</b>  <b>Other duties:</b> <ul style="list-style-type: none"> <li>• Flagman during crane operation</li> </ul>	<ol style="list-style-type: none"> <li>1. Be able to identify and explain all electrical related equipment within Main Function.</li> <li>2. Show practical knowledge and craftsmanship regarding daily operation and maintenance of equipment within Main Function.</li> <li>3. Have ability to diagnose and troubleshoot during fault situations.</li> <li>4. Be able to perform operational first line routines within Main Function.</li> <li>5. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function.</li> </ol>	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>• Frøy/DP2 safety training course.</li> <li>• FSH Yearly refresher</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>• HV Switchboard</li> <li>• OJT 1, Process &amp; utility for DP2</li> <li>• OJT 2 Electrical DP2: <ol style="list-style-type: none"> <li>1. HVAC operation</li> <li>2. Nav. Aids operation</li> <li>3. Stand by generator operation</li> <li>4. UPS operation</li> <li>5. Forex supply operation</li> <li>6. Electrical network operation LV/HV</li> </ol> </li> </ul>	<b>Date/Sign candidate:</b>
			<b>Date/Sign supervisor:</b>
			<b>Comments:</b>

When operational, each row above outside actual task to be signed by candidate and the supervisor .  
Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
<i>V.Øverstad 30.03.02</i>		
<b>V.ØVERSTAD</b> <b>FOD</b>	<b>S.KJÆRRA</b> <b>OFM</b>	<b>E. AARVAAG</b> <b>MANAGER FOD</b>



**MAPPING**  
**for**  
**Laboratory Competence**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>PRODUCTION OPERATOR</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<p><b><u>Main Function 17</u></b> <b>for</b> <b><u>LABORANT</u></b> as MFTR technical and MFTR Local Operator for all equipment related to Laboratory.</p> <p><b>Special Operational Tasks:</b></p> <ul style="list-style-type: none"> <li>• Normal analyses according to program.</li> <li>• Authority related analyses.</li> <li>• Dew-point monitoring</li> <li>• Contractual analyses.</li> <li>• Purchase consumables</li> <li>• Allocation sampling system.</li> </ul>	<p>Run lab. independently on a day to day basis. Including Calibration and Maintenance on own laboratory instrument and equipment.</p> <ol style="list-style-type: none"> <li>1. To be able to set up and operate required analysis equipment.</li> <li>2. Carry out IR- Analysis professionally to determine oil in water.</li> <li>3. Able to carry out 1<sup>st</sup> line repair of dew-point equipment.</li> <li>4. Specific competence on performing Density and B.S.W analysis according to detailed procedure.</li> <li>5. Knowledge about electronic program and the routines onshore.</li> <li>6. Be able to document representative samples, and be able to carry out 1<sup>st</sup> line repair of gas and condensate sampling system.</li> </ol>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• 2 day IR course, future MS-Chromatograph.</li> <li>• 2d HOBRE course or OJT.</li> <li>• 2 day special, Jiskoot training</li> <li>• Work Mate course (2D)</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 1, Frigg CC</li> <li>• OJT 2, CCR Main function 17 for Laborant.</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
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Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<p><b>PREPARED BY:</b></p> <p><i>V. Øverstad 17.03.2001</i></p> <p><b>V.ØVERSTAD FOD</b></p>	<p><b>VERIFIED BY:</b></p> <p><b>S.KJÆRRA OFM</b></p>	<p><b>APPROVED BY:</b></p> <p><b>C.HANSEN MANAGER FOD</b></p>
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**MAPPING**  
**for**  
**CCR relieve Competence**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>PRODUCTION OPERATOR</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b>CCR relieve</b>  as  <b>CCR Operator during meals and other absence of the CCR 1 Operator.</b>	Be able to perform correct required action during Safety alarms: 7. Familiar with the alarms from the Safety Systems and required action to be taken. 8. Know all equipment in use, as GPA, PA, bridge warning lights and communication systems. 9. Know all shut down levels and location to activate.	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>VHF certificate</li> <li>OJT together with the CCR1 Operator and compulsory check out.</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>CCR training</li> </ul>	<b>Date/Sign candidate:</b>  <b>Date/Sign supervisor:</b>  <b>Comments:</b>
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- When operational, each row above outside actual task to be signed by candidate and the supervisor . Formula to be filed in locker on QP and "FRIGG Competence.xls" to be updated accordingly.

<b>PREPARED BY:</b>  <i>V.Øverstad 17.03.2001</i>  <b>V.ØVERSTAD</b> <b>FOD</b>	<b>VERIFIED BY:</b>    <b>S.KJÆRRA</b> <b>OFM</b>	<b>APPROVED BY:</b>    <b>C.HANSEN</b> <b>MANAGER FOD</b>
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**MAPPING**  
**for**  
**Electrician with HV Competence**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Electrician</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b>HV competence</b> <ul style="list-style-type: none"> <li>Act as switching and safety leader for the HV network, or parts thereof, according to issued electrical safety card.</li> </ul>	<p>10. Be able to operate within rules &amp; regulations.</p> <p>11. Overall knowledge of the entire HV grid.</p>	<p><u><b>Compulsory training:</b></u></p> <ul style="list-style-type: none"> <li>HV certificate</li> <li>FSH + Yearly refresher</li> </ul> <p><u><b>Recommended training for new personnel:</b></u></p> <ul style="list-style-type: none"> <li>OJT on operation of all HV breaker types in use</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p> <hr/>
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<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
<i>V.Øverstad 17.03.2001</i>  <b>V.ØVERSTAD FOD</b>	<b>S.KJÆRRA OFM</b>	<b>C.HANSEN MANAGER FOD</b>



**MAPPING**  
**for**  
**Helideck crew Competence**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<b>Helideck crew</b> <ul style="list-style-type: none"> <li>Act as helideck crew when required, either as HLO, Fire guard or proximity person</li> </ul>	12. Know all emergency tasks and LSI instructions related to the different helideck. 13. Be able to perform task within rules & regulations.	<u><b>Compulsory training:</b></u> <ul style="list-style-type: none"> <li>Heliguard course</li> <li>OJT together with trained HLO.</li> </ul> <u><b>Recommended training for new personnel:</b></u> <ul style="list-style-type: none"> <li>None specific</li> </ul>	<b>Date/Sign candidate:</b> <hr/> <b>Date/Sign supervisor:</b> <hr/> <b>Comments:</b>
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<b>PREPARED BY:</b>  <i>V.Øverstad 17.03.2001</i>  <b>V.ØVERSTAD</b> <b>FOD</b>	<b>VERIFIED BY:</b>   <b>S.KJÆRRA</b> <b>OFM</b>	<b>APPROVED BY:</b>   <b>C.HANSEN</b> <b>MANAGER FOD</b>
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**REQUIREMENTS AND MAPPING**  
for  
**Start Up DP2 Operator competence**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>	
	<b>PRODUCTION OPERATOR</b>		
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>	<b>* Accepted</b>
<b><u>Main Function:7</u></b> <b>DP2 PLATFORM</b> as <b>MFTR local operator during intervention and Start Up after Shut downs.</b>   <b>Other duties:</b> Team Leader when onboard DP2 Act as Emergency team Leader Act as 1 <sup>st</sup> aider	9. Be able to explain the system locally on the plant. 10. Show practical knowledge for local operation of the system with special attention to well start up. 11. Know instructions and routines related to the Main function.	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function</li> </ul> <b><u>Recommended training for new personnel:</u></b> <ul style="list-style-type: none"> <li>OJT 2, Process DP2</li> <li>Well training course</li> </ul>	<b>Date/Sign candidate:</b>  <hr/> <b>Date/Sign supervisor:</b>  <hr/> <b>Comments:</b>
<b><u>Main Function: 8</u></b> <b>DP2 PLATFORM OTHERS</b> with assistance to other trades with Operational Tasks.	3. General knowledge of DP2 utility systems. 4. Knowledge about fire and gas and fire fighting systems.	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None for this Main Function</li> </ul>	<b>Date/Sign candidate:</b>  <hr/> <b>Date/Sign supervisor:</b>  <hr/> <b>Comments:</b>
<b><u>FRØY passivation / monitoring</u></b>  Valid for Main Function 2as Process MFTR technical within process areas during intervention and Start Up after Shut downs.	1. Be able to identify all process related equipment within MF 2 still operational in “shut-in” mode . 2. Have the knowledge of instructions and procedures (TFE) related to the Main Function. 3. Knowledge about fire and gas and fire fighting systems and restart of utility systems.	<b><u>Compulsory training:</u></b> <ul style="list-style-type: none"> <li>None</li> </ul> <b><u>Recommended training for new personnel:</u></b> Familiarisation with Core Team Leader	<b>Date/Sign candidate:</b>  <hr/> <b>Date/Sign supervisor:</b>  <hr/> <b>Comments:</b>

- When operational, each row above outside actual task to be signed by candidate and the supervisor .  
Formula to be filed in locker on QP and “FRIGG Competence.xls” to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
<b>V.ØVERSTAD FOD</b>	<b>S.KJÆRRA OFM</b>	<b>C.HANSEN MANAGER FOD</b>

**MAPPING**  
**for**  
**Start Up DP2 Mechanic Competence**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	<b>Mechanic</b>	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<p><b><u>Main Function:7/8</u></b> <b>DP2 PLATFORM/</b> <b>DP2 PLATFORM</b> <b>OTHERS</b> as MFTR technical and / or MFTR Local operator within Mechanical areas during intervention and Start Up after Shut downs.</p> <p><b>Other tasks:</b> Act as HLO Act as Emerg.team. Act as LB com/cox.</p>	<p>6. Be able to identify and explain all mechanical related equipment within Main Functions</p> <p>7. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Functions.</p> <p>8. Knowledge about production shut down systems, fire fighting systems and restart of utility systems.</p>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Mechanical Main Function 7 &amp; 8</li> </ul>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>
<p><b><u>FROY passivation / monitoring</u></b></p> <p>Valid for Main Function 2as Mechanical MFTR technical within mechanical areas during intervention and Start Up after Shut downs.</p>	<p>4. Be able to identify all mechanical related equipment within MF 2 still operational in “shut-in” mode .</p> <p>5. Have the knowledge of instructions and procedures (TFE) related to the Main Function.</p> <p>6. Knowledge about fire fighting systems and restart of utility systems.</p>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• None</li> </ul> <p><b><u>Recommended training for new personnel:</u></b> Familiarisation with mechanic already in position.</p>	<p><b>Date/Sign candidate:</b></p> <hr/> <p><b>Date/Sign supervisor:</b></p> <hr/> <p><b>Comments:</b></p>

- When operational, each row above outside actual task to be signed by candidate and the supervisor .  
Formula to be filed in locker on QP and “FRIGG Competence.xls” to be updated accordingly.

<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
<b>V.ØVERSTAD</b> <b>FOD</b>	<b>S.KJÆRRA</b> <b>OFM</b>	<b>C.HANSEN</b> <b>MANAGER FOD</b>

**MAPPING**  
**for**  
**Start Up DP2 Instrument Competence**

Name:				Trade:				Company:							
				Instrument technicians											
POSITION Tasks				Specific required competence				Recommended Training				* Accepted			

<b><u>Main Function: 7/8</u></b> <b>DP2 PLATFORM/</b> <b>DP2 PLATFORM</b> <b>OTHERS</b>  as  <b>MFTR technical</b> <b>and / or</b> <b>MFTR Local operator</b> <b>within Instrument</b> <b>areas during</b> <b>intervention and Start</b> <b>Up after Shut downs.</b>  <b>Other tasks:</b> <b>Act as HLO</b> <b>Act as Emerg.team.</b> <b>Act as 1<sup>st</sup> aider</b> <b>Act as LB com/cox.</b>	1. Be able to identify and explain all instrument related equipment within the Main Function. 2. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Function. 3. Be able to assist the Production operator from the Control room. 4. Special knowledge about Shut down systems and restart of utility systems.	<b><u>Compulsory training:</u></b> • None  <b><u>Recommended training for new personnel:</u></b> • OJT 2, Instrument Main Function 7 &8	<b>Date/Sign candidate:</b>  <b>Date/Sign supervisor:</b>  <b>Comments:</b>
<b><u>FROY passivation / monitoring</u></b>  Valid for Main Function 2as Instrument MFTR technical within Instrument areas during intervention and Start Up after Shut downs.	7. Be able to identify all instrument related equipment within MF 2 still operational in “shut-in” mode . 8. Have the knowledge of instructions and procedures (TFE ) related to the Main Function. 9. Knowledge about fire and gas detection system and fire fighting systems and restart of utility systems.	<b><u>Compulsory training:</u></b> • None  <b><u>Recommended training for new personnel:</u></b> Familiarisation with Instrument tech. already in position	<b>Date/Sign candidate:</b>  <b>Date/Sign supervisor:</b>  <b>Comments:</b>

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**MAPPING**  
**for**  
**Start Up DP2 Electrical competence**

<b>Name:</b>	<b>Trade:</b>	<b>Company:</b>
	Electrician	
<b>POSITION Tasks</b>	<b>Specific required competence</b>	<b>Recommended Training</b>
		<b>* Accepted</b>

<p><b><u>Main Function: 7/8</u></b></p> <p>DP2 PLATFORM / DP2 PLATFORM OTHERS</p> <p>as</p> <p>MFTR technical/ Local operator within Electrical areas during intervention and Start Up after Shut downs.</p> <p><b>Other tasks:</b> Act as HLO Act as Flagman Act as 1<sup>st</sup> aider Act as Emerg.team</p>	<p>5. Be able to identify and explain all electrical related equipment within the Main Functions.</p> <p>6. Have knowledge of instructions and procedures (TFE and Authorities) related to the Main Functions.</p> <p>7. Special knowledge about Shut down systems and restart of electrical power supply.</p>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• FSH + Yearly refresher</li> <li>• FSL + Yearly refresher</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>• OJT 2, Electrical Main Function 7 and 8 <ul style="list-style-type: none"> <li>▪ HVAC operation</li> <li>▪ Nav. Aids operation</li> <li>▪ Stand by generator operation</li> <li>▪ UPS operation</li> <li>▪ Forex supply operation</li> <li>▪ Electrical network operation LV/HV</li> </ul> </li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>
<p><b><u>FROY passivation / monitoring</u></b></p> <p>Valid for Main Function 2 as Electrical MFTR technical within Electrical areas during intervention and Start Up after EL Shut downs.</p>	<p>10. Be able to identify all electrical related equipment within MF 2 still operational in “shut-in” mode .</p> <p>11. Have the knowledge of instructions and procedures (Elf and Authorities) related to the Main Function.</p> <p>12. Knowledge about fire and gas and fire fighting systems and restart of utility systems.</p>	<p><b><u>Compulsory training:</u></b></p> <ul style="list-style-type: none"> <li>• FSH + Yearly refresher</li> <li>• FSL + Yearly refresher</li> </ul> <p><b><u>Recommended training for new personnel:</u></b></p> <ul style="list-style-type: none"> <li>▪ HVAC operation</li> <li>▪ Nav. Aids operation</li> <li>▪ Stand by generator operation</li> <li>▪ UPS operation</li> <li>▪ Electrical network operation LV/HV</li> </ul>	<p>Date/Sign candidate:</p> <hr/> <p>Date/Sign supervisor:</p> <hr/> <p>Comments:</p>

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V.ØVERSTAD FOD	S.KJÆRRA OFM	C.HANSEN MANAGER FOD

FRIGG COMPETENCE MANUAL	Ref. No.: Competence Manual 5.0
Chapter 5.0	Date effective : 01.10.98
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NØDORGANISASJON KOMPETANSE	Date revised : 24.05.01
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**Emergency Team Competence criteria**

The PMM 29 describes the criteria to attend different positions in the Emergency Teams.

**Daily follow up Emergency Team manning**

The team leaders are responsible to have qualified personnel in their respective Team according to the competence criteria.

**OSV:**

- Emergency Team / DP2 start-up team

**LSV:**

- Lifeboats, MOB and Helideck

**Nurse:**

- Medical Team

**Core Team Supervisor when onboard:**

- Core Team

LSV assist the team leaders with selection of personnel when actual and required.

**Follow up of competence**

The Pers. & Air Logistic Section, FOD is responsible to follow up the personnel with respect to requirements given in PMM 29. The status of the personnel to be recorded in EMT application and available for the offshore organisation at all times.

**Beredskap Teams kompetanse kriterier**

Kriteriene som skal oppfylles for å være operasjonell i de forskjellige beredskaps Teamene er beskrevet i PMM 29.

**Daglig oppfølging av beredskaps Team bemanning**

De respektive team ledere er ansvarlig for å ha kvalifisert personell i sitt team i henhold til gitte kompetanse krav.

**OSV:**

- Emergency Team / DP2 start-up team

**LSV:**

- Lifeboats, MOB and Helideck

**Nurse:**

- Medical Team

**Core Team Supervisor when onboard:**

- Core Team

LSV vil assistere teamledere med utvelgelse av personell når dette er aktuelt og påkrevet.

**Oppfølging av kompetanse**

Pers. & Air Logistic Section, FOD er ansvarlig for å følge opp personellet kompetanse i henhold til krav satt i PMM 29. Statusen skal logges i EMT databasen og være tilgjengelig for offshore organisasjonen til enhver tid.

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Chapter 6.0	Date effective : 01.10.98
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<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
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## Personal evaluation

This part consist is a compulsory evaluation / appraisal interview for each Elf employee and integrated contractor personnel within the offshore organisation, except personnel in supervisory or specialist positions who make use of the "PRC" system within ELF.

The evaluation is based upon personal skills and attitude with the following elements involved:

1. Safety attitude
2. Knowledge and understanding
3. Quality of the work
4. Quantity of the work
5. Commitment
6. Team work

The above mentioned topics will be evaluated in a scale from 0 to 10 in integral number and score points given for each of the above mentioned elements shall be given after following guidelines:

0	1	2	3	4	5	6	7	8	9	10
low			medium				high			
IKKE AKSEPTABELT NOT ACCEPTABLE			AKSEPTABELT ACCEPTABLE							

where the score scale is divided in groups as **low**  
**- medium - high**

## Personlig evaluering

Denne delen består av en obligatorisk evaluering / medarbeidersamtale for alle Elf ansatte og integrerte kontraktører innen offshore organisasjonen, unntatt ledende personell og enkelte spesialist stillinger som dekkes av "PRC" systemet i ELF.

Evalueringen er basert på personlig dyktighet og holdninger der følgende elementer er involvert:

1. Holdning til sikkerhet
2. Kunnskap og forståelse
3. Arbeidskvalitet
4. Arbeidsytelse
5. Evne til å ta ansvar
6. Team arbeid

De ovennevnte emner vil bli evaluert på en skala fra 0 til 10 i hele tall og poengsummen som settes for hvert av emnene skal bli gitt etter følgende retningslinjer:

der poeng skalaen er inndelt i grupper som **lav - middels - høy**

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**The groups is defined with guide line for each as:**

**LOW with score from 0 to 2, below normal expected level as specified:**

**1. Safety attitude**

- Do not know and follow Safety rules and procedures.
- Do not identify dangerous situations and take corrective measures.

**2. Knowledge and understanding**

- Do not keep up to date with the new technology, equipment and/or professional changes related to work.
- Do not share job knowledge and expertise with others
- Do not understand all the technical workings on the equipment and system in the area to control.

**3. Quality of the work**

- Do not maintain professional & technical standard with a minimum of supervision.
- Do not work with a minimum of errors.
- Do not suggest and perform improvement within area of responsibility.

**4. Quantity of the work**

- Do not perform tasks within expected time limit.
- Do not prioritise and perform job tasks accordingly.

**5. Commitment**

- Do not take and accept ownership and responsibility for the area to control
- Do not participate in work activities with a service attitude.
- Do not follow and support company decisions and policies.
- Do not work for the achievement of company objectives.
- Do not accept and manage changes that will ultimately benefit the company

**6. Team work**

- Do not work as a team member.
- Do not assist and support other team members.
- Do not adapt Team's goals and how they are to be achieved.
- Do not co-operate with the personnel to get the best from other team members.

**Gruppene er definert med retningslinjer for hver som:**

**Lav med poeng fra 0 til 2, under normalt forventet nivå som listet:**

**1. Holdning til sikkerhet**

- Kjenner ikke eller følger sikkerhets regler og prosedyrer..
- Identifiserer ikke farlige situasjoner og tar korrektive tiltak.

**2. Kunnskap og forståelse**

- Holder seg ikke oppdatert med ny teknologi, utstyr og / eller faglige forandringer relatert til arbeidet.
- Deler ikke kunnskap og ekspertise med andre.
- Forstår ikke den tekniske virkemåten på utstyret innen sitt arbeidsområde.

**3. Arbeidskvalitet**

- Opprettholder ikke profesjonell og teknisk standard med et minimalt ledelses nivå.
- Arbeider ikke med en minimal feilrate.
- Hverken foreslår eller utfører forbedringer innen sitt ansvarsområde.

**4. Arbeidsytelse**

- Utfører ikke oppgaver innen forventet tidsramme.
- Prioriter ikke og utfører ikke arbeidsoppgavene fortløpende.

**5. Evne til å ta ansvar**

- Tar ikke eieroppgaven og ansvaret for sitt eget ansvarsområde
- Deltar ikke i arbeidsaktiviteter med en service holdning
- Hverken kjenner eller støtter selkapets beslutninger og politikk.
- Arbeider ikke for å nå selkapets målsetninger.
- Hverken aksepterer eller styrer forandringer som til slutt vil tjene selskapet.

**6. Team arbeid**

- Arbeider ikke som et medlem av Teamet.
- Hverken assisterer eller støtter andre Team medlemmer.
- Hverken tilpasser seg Team målsetninger eller hvordan de skal oppnås.
- Samarbeider ikke med personellet for å det beste ut av andre Team medlemmer.

**MEDIUM with score 3 to 6, expected level as specified:**

**Middels med poeng fra 3 til 6, forventet nivå som listet:**



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**1. Safety attitude**

- Know and follow Safety rules and procedures.
- Identify dangerous situations and take corrective measures.

**2. Knowledge and understanding**

- Keep up to date with the new technology, equipment and/or professional changes related to work.
- Share job knowledge and expertise with others
- Understand all the technical workings on the equipment and system in the area to control.

**3. Quality of the work**

- Maintain professional & technical standard with a minimum of supervision.
- Work with a minimum of errors.
- Suggest and perform improvement within area of responsibility.

**4. Quantity of the work**

- Perform tasks within expected time limit.
- Prioritise and perform job tasks accordingly.

**5. Commitment**

- Take and accept ownership and responsibility for the area to control
- Participation in work activities with a service attitude.
- Follow and support company decisions and policies.
- Work for the achievement of company objectives.
- Accept and manage changes that will ultimately benefit the company

**6. Team work**

- Work as a team member.
- Assist and support other team members.
- Adapt Team's goals and how they are to be achieved.
- Co-operate with personnel to get the best from other team members.

**1. Holdning til sikkerhet**

- Kjenner og følger sikkerhets regler og prosedyrer..
- Identifiserer farlige situasjoner og tar korrektive tiltak.

**2. Kunnskap og forståelse**

- Holder seg oppdatert med ny teknologi, utstyr og / eller faglige forandringer relatert til arbeidet.
- Deler kunnskap og ekspertise med andre.
- Forstår den tekniske virkemåten på utstyret innen sitt arbeidsområde.

**3. Arbeidskvalitet**

- Opprettholder faglig profesjonell og teknisk standard med et minimalt ledelses nivå.
- Arbeider med minimal feilrate.
- Foreslår og utfører forbedringer innen sitt ansvarsområde.

**4. Arbeidsytelse**

- Utfører oppgaver innen forventet tidsramme.
- Prioriter og utfører arbeidsoppgavene fortløpende.

**5. Evne til å ta ansvar**

- Tar og aksepterer eieroppgaven og ansvaret for sitt eget ansvarsområde
- Deltar i arbeidsaktiviteter med en service holdning
- Følger og støtter selkapets beslutninger og politikk.
- Arbeider for å nå selkapets målsetninger.
- Aksepterer og styrer forandringer som til slutt vil tjene selskapet.

**6. Team arbeid**

- Arbeider som et medlem av Teamet.
- Assister og støtter andre Team medlemmer.
- Tilpasser seg Team målsetninger og hvordan de skal oppnås.
- Samarbeider med personellet for å det beste ut av andre Team medlemmer.

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**HIGH with score 7 to 10, above expected level as specified:**

## 1. Safety attitude

- Know and follow Safety rules and procedures and offer assistance to other personnel.
- Identify dangerous situations and take corrective measures, also outside area to control.

## 2. Knowledge and understanding

- Make major efforts to acquire new skills and knowledge of professional changes related to work.
- Always share job knowledge and expertise and actively train others.
- Fully understand all the technical workings on the equipment and system in the area to control and is an acknowledged expert in these areas.

## 3. Quality of the work

- Maintain professional & technical standard without supervision.
- Work produced is exemplary.
- Work produced sets new, higher standards within area of responsibility.

## 4. Quantity of the work

- Always produces work in excess of the amount expected.
- Prioritise and perform job tasks accordingly.

## 5. Commitment

- Takes and accept full ownership and responsibility for the area to control
- Actively participate in all work activity, volunteering their opinions or services wherever appropriate.
- Actively promotes and defends Company decisions and policy.
- Actively work for the achievement of company objectives.
- Accept, manage and support changes that will ultimately benefit the company

## 6. Team work

- Individual contributes enormously to the team and its performance.
- Always helps and support other team members.
- Has a clear idea of and helps to formulate team goals and how they are to be achieved.
- Individual's presence is essential to the success of the team.

**Høy med poeng fra 7 til 10, over forventet nivå som listet:**

## 1. Holdning til sikkerhet

- Kjenner og følger sikkerhets regler og prosedyrer og tilbyr assistanse til annet personell.
- Identifiserer farlige situasjoner og tar korrektive tiltak, også utenfor sitt eget ansvarsområde.

## 2. Kunnskap og forståelse

- Arbeider aktivt for å tilegne seg ny kyndighet og kunnskap om faglige forandringer i arbeidet.
- Deler alltid arbeidskunnskap og ekspertise samt aktivt lærer opp andre.
- Forstår fullt ut den tekniske virkemåten på utstyret innen sitt arbeidsområde og er en anerkjent ekspert innen disse områder.

## 3. Arbeidskvalitet

- Opprettholder faglig profesjonell og teknisk standard uten ledelses nivå.
- Arbeidsutførelsen er eksemplarisk.
- Produserer gjennom sitt arbeide nye, høyere standard innen sitt ansvarsområde.

## 4. Arbeidsytelse

- Utfører alltid oppgaver til overmål innen forventet tidsramme.
- Prioriter og utfører arbeidsoppgavene fortløpende.

## 5. Evne til å ta ansvar

- Tar og aksepterer eieroppgaven og ansvaret fullt ut for sitt eget ansvarsområde
- Deltar aktivt i alle arbeidsaktiviteter med en service holdning og tilbyr assisanse der dette er formålstjenelig.
- Aktivt følger, støtter og forsvaret selkapets beslutninger og politikk.
- Arbeider aktivt for å oppnå selkapets målsetninger.
- Aksepterer, leder og støtter forandringer som til slutt vil tjene selskapet.

## 6. Team arbeid

- Tilstedeværelsen bidrar kraftig til teamet og dets ytelse.
- Assister og støtter alltid andre Team medlemmer.
- Har en klar forståelse og hjelper til med forslag på Team målsetninger og hvordan de skal oppnås.
- Den enkeltes tilstedeværelse er essensiell for teamets suksess.

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## The evaluation will be performed by offshore line supervisors and the candidate by this method:

The Supervisor with staff support makes the evaluation according to the guide lines before the meeting between the line supervisor and the candidate take place. The maximum score for each main criteria will be 10 with a total maximum score 60.

The actual score points for each main criteria will be found by first find the group low, medium or high and next define the score by evaluate the score within the range.

If one ore more of the 6 elements should be not applicable within the area of work, the following shall be stated:

1. Reason for why not applicable to be written on the form in actual row.

Total score point to be calculated as:

$$\frac{\text{Total} \cdot \text{score} \cdot \text{in} \cdot \text{evaluated} \cdot \text{elements}}{\text{Number} \cdot \text{of} \cdot \text{evaluated} \cdot \text{elements}} \times 6 = \underline{\underline{\text{Total score points}}}$$

If the candidate or the supervisor in the meeting does not agree upon the the result of the evaluation the “ Mapped, but score evaluation not agreed upon” on the formula to be used and compulsory comments to be stated of the candidate and the supervisor. The comments will be evaluated by onshore staff with feed back to the candidate and the supervisor.

If the score point in any of the main criteria is less than 3, the score is not acceptable. The job holder will be requested to agree upon a defined improvement plan.

If score is 3 or more in all sections the job holder skills and attitudes are at or above minimum acceptable level. The candidate may anyway request a voluntary improvement plan. Example in this plan will be request for courses etc. not defined as compulsory in own position or training for other positions.

## Evalueringen vil bli utført av offshore linje ledelse og kandidaten etter følgende metode:

Linjeleder med støtte fra kollegaer og avdeling forestår evalueringen i henhold til ovennevnte retningslinjer før det holdes et møte mellom linjeleder og kandidaten. Maksimal poengsum for hvert emne er 10 med en total maksimal poengsum på 60.

Den aktuelle poengsummen for hvert hovedemne finnes ved først å finne gruppen lav, middels eller høy. Deretter defineres poengsummen ved evaluering innen skalaen.

Dersom en eller flere av de seks emnene skulle bli evaluert til ikke akseptable, følgende skal begrunnes:

1. Begrunnelse for hvorfor ikke akseptabel skal skrives på formularet i den aktuelle rad.

Den totale poengsum beregnes slik:

$$\frac{\text{Total} \cdot \text{score} \cdot \text{in} \cdot \text{evaluated} \cdot \text{elements}}{\text{Number} \cdot \text{of} \cdot \text{evaluated} \cdot \text{elements}} \times 6 = \underline{\underline{\text{Total score points}}}$$

Dersom kandidaten eller linjeleder ikke blir enige om resultatet av evalueringen skal “ Mapped, but score evaluation not agreed upon” på formularet benyttes og det skal skrives begrunnelse på hvorfor både fra kandidat og linjeleder. Kommentarene vil bli evaluert av onshore personell med tilbakemelding til kandidat og linjeleder.

Dersom poengsummen i noen av emnene skulle være mindre enn 3 betyr dette et ikke akseptabelt resultat. Kandidaten vil bli bedt om å tilslutte en forbedringsplan

Dersom poengsummen er 3 eller mer innen alle emnene betyr dette et akseptabelt resultat. Kandidaten kan uansett be om en frivillig forbedringsplan. Eksempler på dette er kursønsker som ikke er definert som obligatoriske i egen stilling eller trening for andre stillinger.

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## Applies for:

- All offshore personnel with more than one Year practice from the Fields

## Frequency

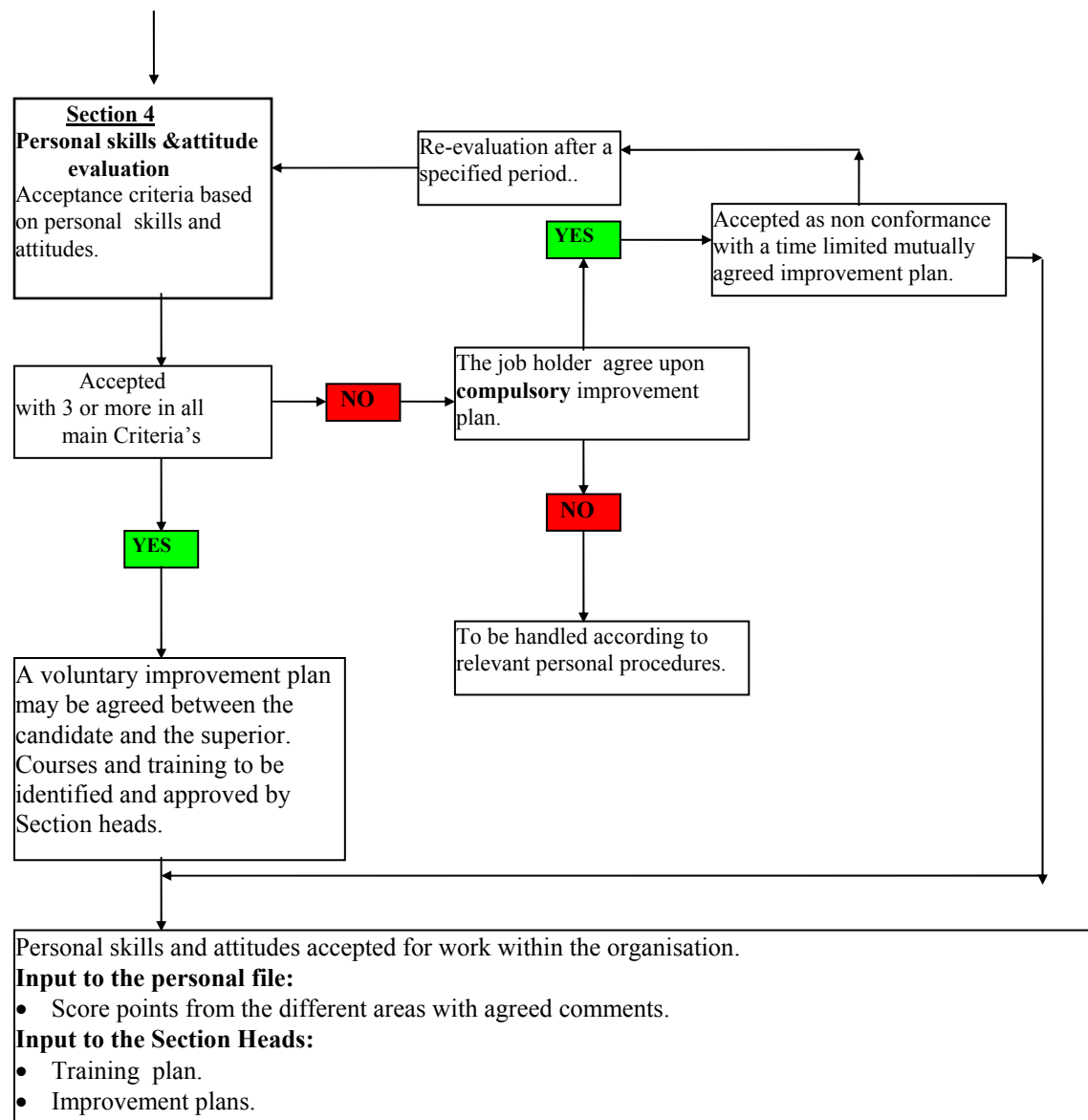
- Yearly

## Goals:

- Verify personal skills and attitudes in a score system.
- Identify if optional improvement is requested either by the candidate or the superior and make a long term improvement plan.
- Serve as a training plan for voluntary courses.
- Identify if improvement is required and make compulsory agreement between the candidate and the superior.

## CONFIDENTIAL:

This part will be treated confidential between the Candidate, Supervisors, Section Heads and FOD Manager.



**CONFIDENTIAL**  
**PERSONAL SKILLS & ATTITUDES MAPPING**

<b>Name:</b>	<b>Personal account:</b>	<b>Company:</b>

Main Criteria:	The criteria reflects the Job holders ability & willingness to:	Score points:	Comments for improvement:
Safety attitude	<ul style="list-style-type: none"> <li>know and follow Safety rules and procedures.</li> <li>identify dangerous situations and take corrective measures.</li> </ul>		
Knowledge and understanding.	<ul style="list-style-type: none"> <li>keep up to date with the new technology, equipment and/or professional changes related to work.</li> <li>share job knowledge and expertise with others</li> <li>understand all the technical workings on the equipment and system in the area to control.</li> </ul>		
Quality of the work	<ul style="list-style-type: none"> <li>maintain professional &amp; technical standard with a minimum of supervision.</li> <li>work with a minimum of errors.</li> <li>suggest and perform improvement within area of responsibility.</li> </ul>		
Quantity of the work	<ul style="list-style-type: none"> <li>perform expected tasks within time limit.</li> <li>prioritise and perform job tasks accordingly.</li> </ul>		
Commitment.	<ul style="list-style-type: none"> <li>take and accept ownership and responsibility for the area to control</li> <li>participation in work activities with a service attitude.</li> <li>follow and support company decisions and policies.</li> <li>work for the achievement of company objectives.</li> <li>accept and manage changes that will ultimately benefit the company</li> </ul>		
Team work	<ul style="list-style-type: none"> <li>work as a team member.</li> <li>assist and support other team members.</li> <li>adapt Team's goals and how they are to be achieved.</li> <li>co-operate with personnel to get the best from other team members.</li> </ul>		
<b>TOTAL SCORE POINTS:</b>			

**CONFIDENTIAL**  
**PERSONAL SKILLS & ATTITUDES MAPPING**

<b>Name:</b>	<b>Personal account:</b>	<b>Company:</b>

**Mapped and accepted**

<b>Completed by supervisor:</b>	<b>Accepted by Candidate:</b>

**VOLUNTARY IMPROVEMENT PLAN**

<b>Candidates proposal for improvement as optimal courses and training area:</b>	<b>Supervisors comments:</b>
<b>Candidate date / signature</b>	<b>Supervisor date / signature</b>

**Mapped, but score evaluation not agreed upon**

<b>Candidate: <u>Reason to be stated</u></b>	<b>Supervisor: <u>Reason to be stated</u></b>
<b>Candidate date / signature</b>	<b>Supervisor date / signature</b>

**Onshore follow up**

<b>Verified</b>	<b>Final approval</b>
<b>Comments:</b>	<b>Comments:</b>
<b>OFM / PM date / signature:</b>	
<b>Section Head date / signature:</b>	<b>Dept. Manager date / signature:</b>
<b>Feed back to Candidate and Supervisor</b>	<b>Date / sign:</b>

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<b>PREPARED BY:</b>	<b>VERIFIED BY:</b>	<b>APPROVED BY:</b>
<b>V.ØVERSTAD FOD</b>	<b>S.KJÆRRA OFM</b>	<b>C.HANSEN MANAGER FOD</b>

### **Salary evaluation within the tariff area for FRIGG offshore personnel.**

To be promoted from grade B or B<sub>1</sub> to A within our organisation, there are two main criteria to fulfil:

#### **Criteria 1**

- operational in a grade A position as specified. and / or
- multiskill, operational in a group of positions as specified. and / or
- multitrade, operational in two or more trades and one position in each trade.

#### **Criteria 2**

- a minimum personal score of 39 points from the personal evaluation and
- at least 5 points in each of the main criteria in this evaluation.

as per flow sheet below on the next page

### **Lønnsevaluering innen tariffområdet for FRIGG offshore personell.**

For å bli rykket opp fra lønnsgrad B eller B<sub>1</sub> til A innen vår organisasjon må to hovedkriterier oppfylles:

#### **Kriterie 1**

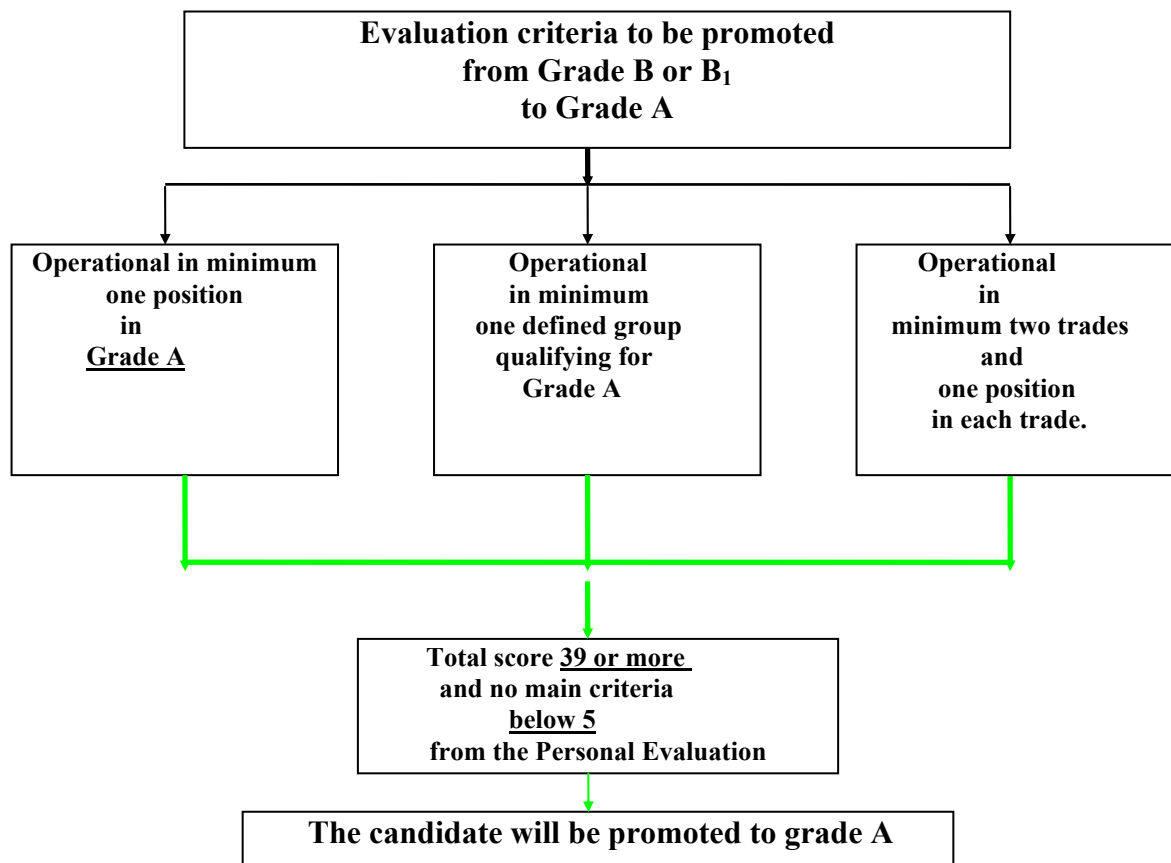
- operasjonell i en A stilling som spesifisert og / eller
- flerferdighet, operasjonell i en gruppe av definerte stillinger og / eller
- flerfaglig, operasjonell i to eller flere fag og en stilling i hvert fagområde

#### **Kriterie 2**

- minimum en personlig poengsum på 39 fra den personlige evalueringen og
- minst 5 poeng i hver av hovedkriteriene i denne evaluering

som vist i flytdiagram på neste side

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## Positions defined as Grade A: Stillinger definert som lønnsgrad A:

### FRIGG:

Position	Team
Marine Co-ordinator / Warehouse	Support Team
Mechanic 1	Frigg Process Team
Electrician 1	Frigg Process Team
Instrument tech. 1	Frigg Process Team
Instrument tech. 1 / Telecom	Frigg CCR Team
Instrument tech.	Core team
Mechanic	Core team
Electrician	Core team

If the candidate is fully operational within one of the above positions, grade A criteria is fulfilled

**and / or**

by to be operational in all positions within one ore more of the groups of positions below:

Lønnsgrad A kriteriene er oppfylt når kandidaten er fullt operasjonell i en av stillingene over

**og / eller**

ved å være operasjonell innen alle stillinger i en eller flere av stillingsgruppene under:

### FRIGG group 1, Production Operators

Position	Team
Gas Operator	Frigg Process Team
Utility Operator	Frigg Process Team

**Or**

Position	Team
Gas or Utility Operator	Frigg Process Team
Operator with DP2 start up comp.	Frigg Process Team

### FRIGG group 2, Mechanic\*

Position	Team
Mechanic 2	Frigg Process Team
Mechanic with DP2 competence	Frigg Process Team
Crane Operator / Handy man	Frigg Support Team

\*

In this group, A criteria is fulfilled when operational in 2 of 3 positions if Mechanic 2, Frigg Process Team is one of the two positions.

\*

I denne gruppen er lønnsgrad A kriteriene oppfylt når operasjonell i 2 av 3 stillinger dersom Mechanic 2, Frigg Process Team er en av de to stillingene.

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**FRIGG group 3, Electricians**

Position	Team
Electrician 2	Frigg Process Team
Electrician w. DP2 competence	Frigg Process Team

**FRIGG group 4, Instrument**

Position	Team
Instrument tech.2	Frigg Process Team
Instrument w. DP2 competence	Frigg Campaign Team

**Promotion to grade A.**

If one ore more of the above criteria is fulfilled, the candidate has to pass the personal evaluation with at least

**39 points**

and

**no main criteria below 5.**

**If all the above mentioned criteria is fulfilled, the candidate will be promoted to grade A.**

**NOTES**

- To be “Operational” within a trade and a position means that there shall not be missing specific required competence
- Candidates who is defined operational as non conformance in a position, which is required to pass this grade evaluation, will not be promoted to grade A before “ Operational” status is reached.

**Opprykk til lønnsgrad A.**

Dersom en eller flere av de ovennevnte kriterier er oppfylt må kandidaten gå gjennom den personlige evalueringen med minst

**39 poeng**

og

**ingen hovedkriterier under 5**

**Dersom de over nevnte kriterier er oppfylt vil kandidaten bli rykket opp til lønnsgrad A.**

**NOTE:**

- For å være definert som “Operational” innen et fag og en stilling skal det ikke være manglende spesifikk påkrevet kompetanse
- Kandidater som er definert operasjonelle som “non conformance” i stilling som er påkrevet for å passere denne lønsevalueringen vil ikke bli rykket opp til lønnsgrad A før “ Operational “ status er oppfylt.

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<b>T.WESSEL</b> <b>FOD TRAINING OFFICER</b>	<b>S.KJÆRRA</b> <b>OFM</b>	<b>C.HANSEN</b> <b>MANAGER FOD</b>

“OJT” which means On The Job Training is divided in 4 main manuals as cover:

## 1. OJT 1

OJT 1 is a common training session for technical positions with goal to get an introduction in process and utility systems on the platforms. The manuals are in 2 areas

- FRIGG CC Process & Utility OJT 1
- FRØY & DP2 Process & Utility OJT 1

This manual is meant to be a structured facility with goal to have an overall overview of the process and utility systems within each working area.

## 2. OJT 2

OJT 2 is training sessions based upon trade area and Main Function. The goal with this training manual is to reach a specific competence to be operational within a position. The manual is divided into five trade areas as:

- CCR Operators
- Field Operators
- Mechanic
- Instrument
- Electro

**and divided in Main Functions as:**

1. FRØY WHP process.
2. FRØY WHP others.
3. FRØY M35 gas / oil.
4. LF subsea and inlet gas / oil.
5. TCP2 oil export.
6. EF subsea and inlet
7. DP2 Platform process.
8. DP2 Platform others.
9. DP2 inlet
10. Alwyn & TP1 process.
11. Water injection & gas lift.
12. Gas treatment & export TCP2.
13. FRØY & LF gas compression.
14. Condensate & reinjected water TCP2.

“OJT” som betyr “On the Job Training “ er delt opp i følgende 4 hoved bøker som dekker:

## 1. OJT 1

OJT 1 er et felles lære kompendie for tekniske stillinger for å få en generell innføring i prosess og hjelpesystemer på platformene. Manualene er inndelt i 2 områder

- FRIGG CC Process & Utility OJT 1
- FRØY & DP2 Process & Utility OJT 1

Denne manualen er ment å være et strukturert hjelpemiddel for å kunne overordnet kjenne til prosess og hjelpesystemer innen den enkeltes arbeidsområde.

## 2. OJT 2

OJT 2 er et lærekompendie basert på fagområde og Main Function. Dette skal være en trenings manual for å kunne spesifikt ha kompetanse til å kunne inneha en stilling. Manualen er oppdelt i fem fag områder:

- CCR Operators
- Field Operators
- Mechanic
- Instrument
- Electro

**og inndelt etter Main Functions som:**

15. Fuel gas CC.
16. Power generation & Distribution.
17. Metering & Laboratory.
18. Workshop & Warehouse.
19. HVAC.
20. Lifting & Column equipment.
21. Fire & Lifesaving appliances.
22. Process utility.
23. Safety & Control system.
24. Common Utility.
25. Primary & Secondary Structure.

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OJT3 Process Safety is a training manual with goal to reach the required competence for a safe intervention on the process facilities and have an extended competence within process.

#### **4. OJT Team administration**

OJT Team administration is a training manual with goal to cover up the need for administration work training.

**The recommended training sessions each shall go through is identified in the competence criteria for each area and position. The main goal with the OJT is to supply with a structured training lesson for new personnel and as a supplement for personnel changing work area.**

OJT3 Process Safety er en lære manual for å dekke kravene til kunnskap om sikker inngrep i prosess systemer, samt inneha en utvidet kompetanse innen Prosess.

#### **4. OJT Team administration**

OJT Team administration er en trenings manual for å dekke opplæringsbehovet til administrativt arbeid.

**Hvilke treningsopplegg den enkelte skal gå gjennom, framgår av kompetanse kravene i den enkelte stilling. Hovedmålet med OJT er å gi en strukturert opplæring for nytt personell og supplement til personell som skifter arbeidsområde.**