



NOTES

1. MODULES, CELLAR DECK UNITS, SUPPORT FRAME AND THE IN-CANS HAVE BEEN DESIGNED FOR DEAD WEIGHT AND OPERATING EQUIPMENT LOAD PLUS A UNIFORMLY DISTRIBUTED BLANKET LOADING OVER UNOCCUPIED DECK AREAS.
2. DUE TO STRESS LIMITATIONS IN THE SUPPORT FRAME CANTILEVERS AND THE IN-CANS, THE FOLLOWING TABLE LISTS THE MAXIMUM TOTAL ACCUMULATED BLANKET LOAD PER EACH MODULE RESULTING FROM A UNIFORMLY DISTRIBUTED LOADING OF NOT MORE THAN 50 PSF (244 KG/M²) OVER UNOCCUPIED DECK AREAS.
3. INDICATES ERECTOR INSTALLED PLATE.
4. INDICATES AREA OCCUPIED BY MAJOR ITEM OF EQUIPMENT OR VESSEL. PIPING ENCLOSED FOR QUANTITY.
5. INDICATES AREA DESIGNATED AS RUNWAY FOR FORKLIFT TRUCK.
6. FOR MAINTENANCE OPERATIONS, EQUIPMENT, PIPING, VALVES, ETC., MAY BE TRANSPORTED OVER UNOCCUPIED DECK AREAS OF MODULES AND CELLAR DECKS USING RUBBER TYRED VEHICLES OR PALLETS WHICH DO NOT EXERT MORE THAN 125 PSF (610 KG/M²) UNIFORMLY DISTRIBUTED LOAD WHICH IS NOT TO EXCEED MORE THAN A TOTAL ACCUMULATED LOAD OF 2250 POUNDS (1000 KGS) PER VEHICLE OR PALLET AND MORE THAN 10 PALLETS OR VEHICLE MAN OPERATING AT ANY GIVEN TIME OVER ANY GIVEN DECK AREA.
7. ANY ITEM OF EQUIPMENT, PIPING, VALVES, ETC., WHICH WILL EXERT A UNIFORMLY DISTRIBUTED LOAD OF MORE THAN 50 PSF (244 KG/M²) OR MORE THAN THE LOAD APPLICATION DESCRIBED IN NOTE 6, SHALL NOT BE PLACED UPON THE UNOCCUPIED DECK AREAS OF MODULES AND CELLAR DECK UNITS SUCH ITEMS SHOULD ONLY BE PLACED UPON THE SPECIALLY DESIGNATED 'LAYDOWN AREA' IN CELLAR DECK UNIT 08. PLATFORM CRANES, THE 'LAYDOWN AREA' CAN ACCOMMODATE A TOTAL LOAD OF 20 KIPS (2 TONNES) IMPOSED UPON THAT AREA BY A UNIFORMLY DISTRIBUTED LOAD OF NOT MORE THAN 300 PSF (1465 KG/M²). THE TOTAL LOAD IMPOSED UPON THAT AREA IS TO BE INCLUDED IN THE MAXIMUM TOTAL ACCUMULATED LOAD DESIGNATED FOR CELLAR DECK UNIT 08.
8. THE AREA IN CELLAR DECK UNIT 08 WORKSHOP DESIGNATED FOR HEAVY EQUIPMENT SHALL BE UNOCCUPIED DECK AREA. THE TOTAL LOAD IMPOSED UPON THAT AREA BY A UNIFORMLY DISTRIBUTED LOAD OF NOT MORE THAN 500 PSF (2400 KG/M²) ACCUMULATED LOAD DESIGNATED FOR CELLAR DECK UNIT 08.

PLAN - MODULE MAIN DECK.

UNIT	OPERATING LOAD
01	304 KIPS (1367 TONNES)
02	1798 KIPS (816 TONNES)
03	294 KIPS (131 TONNES)
04	283 KIPS (129 TONNES)
05	153 KIPS (72 TONNES)

1. OPERATING LOADS PER MITO WEIGHT SCHEDULE, DATED 1 DEC 1976.

2. OPERATING LOADS DO NOT INCLUDE ANY UNIFORMLY DISTRIBUTED BLANKET LOAD OVER UNOCCUPIED DECK AREAS.

DESIGN ETC.	INSTR.	PRINCIPAL	NO.	BY	DATE	REVISIONS	DATE	APP.	DESIGN ETC.	INSTR.	PRINCIPAL	NO.	BY	DATE	REVISIONS	DATE	APP.	

ELF-NORGE A/S
NORWAY

TREATMENT PLATFORM No1
FRIGG FIELD

McDERMOTT - HUDSON
LONDON - ENGLAND

DESIGNED BY: R Spang
CHECKED BY: [Signature]
DATE: 27 JANUARY 77

PROJECT NO. ELN 2099
SHEET NO. 24/56

LOAD DIAGRAM EL(+)-29548