

Platform Name:

TROLL B



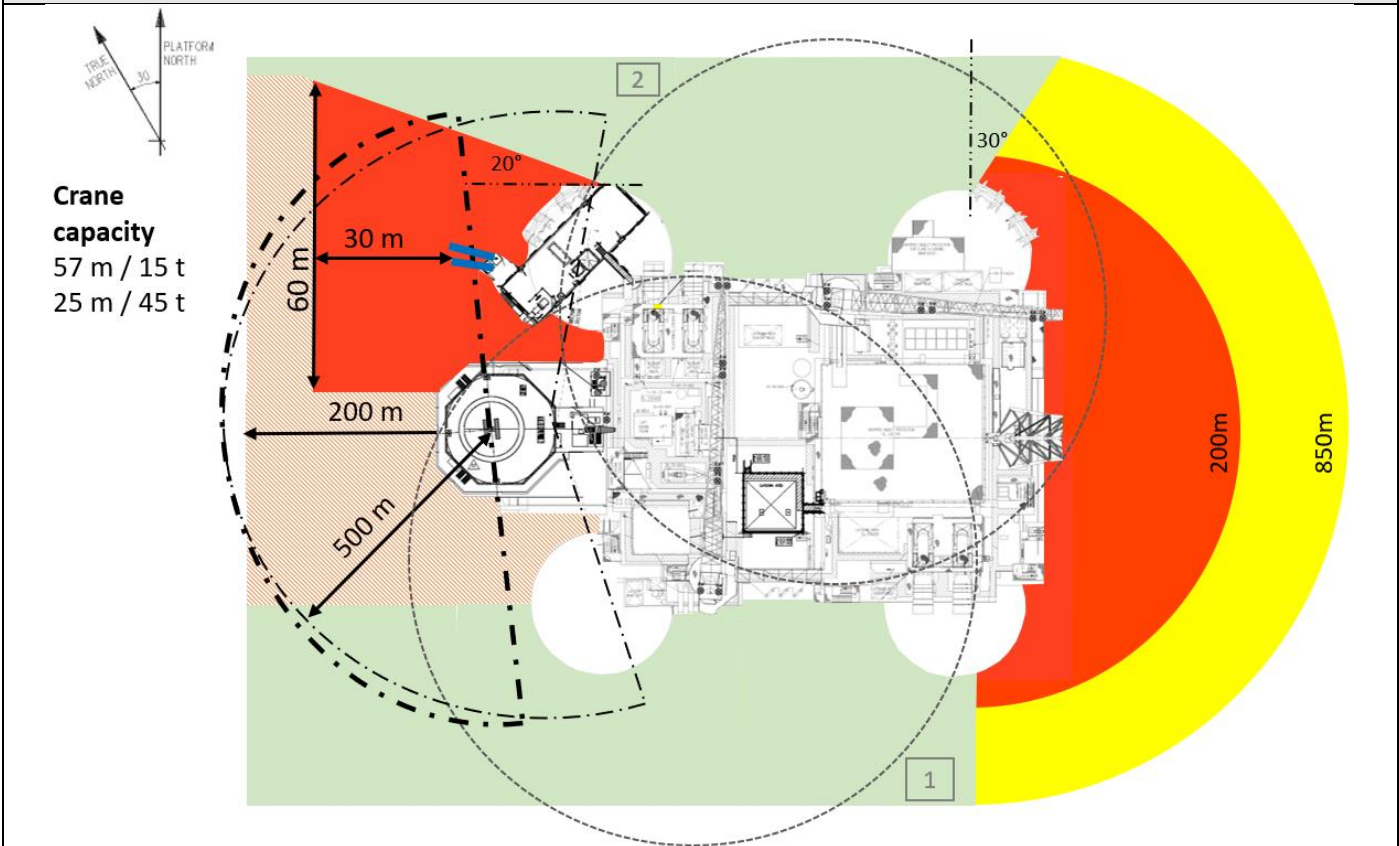
Contact Information

Call sign:	LF4P	E-mail:	trbskr@equinor.com
MMSI no:	257064000	Phone no:	+47 55 99 46 50
Position datum WGS 84 North, dms:	60°46'25.95"	VHF central control room:	10
Position datum WGS 84 East, dms:	3°30'5.43"	UHF central control room:	3

Contact Information cranes

UHF crane 1	7	UHF crane 3	NA
UHF crane 2	7	UHF crane 4	NA

Map with zones (not to scale)



Zone color coding

Color	Meaning	Reason
Green zone:	Loading/offloading zone. Normal process with approval from the Central Control room	Cranes in this area
Orange-striped zone:	Caution zone. Entering this zone needs extra approval from Platform Manager in addition to Central Control room	Risk of collision with lifeboat structure.
Red/Yellow zone:	Exclusion zone. Entering this zone needs approved dispensation.	Red zone: Risk of collision with the riser balcony (east) and TWEL power cables (northwest). Yellow zone: Risk of dropped objects onto the risers. The zone extends to the riser touchdown + 500m.

Other symbols/markings



180-degree obstacle free helicopter zone
 210-degree obstacle free helicopter zone
 TWEL power cables

Platform specific information

Largest allowed vessel without NMO. 8000t

Lowest height from MSL to living quarter or lifeboats:

Lowest bridge height from MSL: NA

Displacement / Significant wave height -table for vessel operation on weather side of platform

E = 50 MJ	
Displacement [ton]	Significant wave height [m]
5000	7,6
6000	6,9
7000	6,4
8000	6,0
9000	5,6
10000	5,3
11000	5,1
12000	4,9

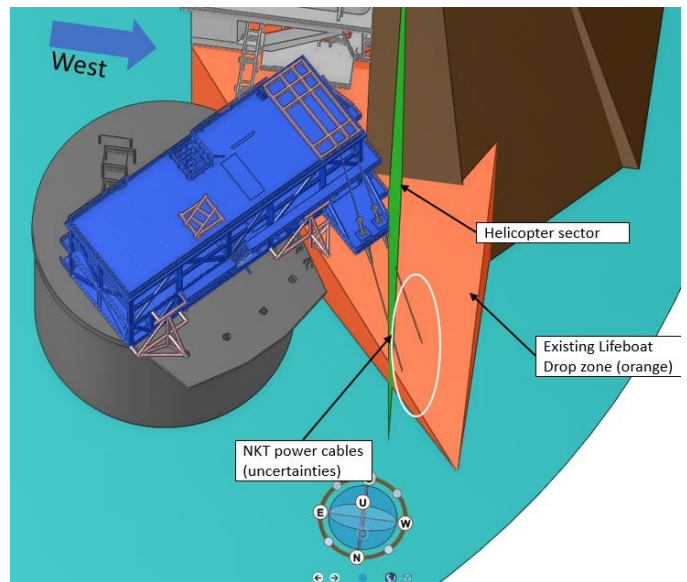
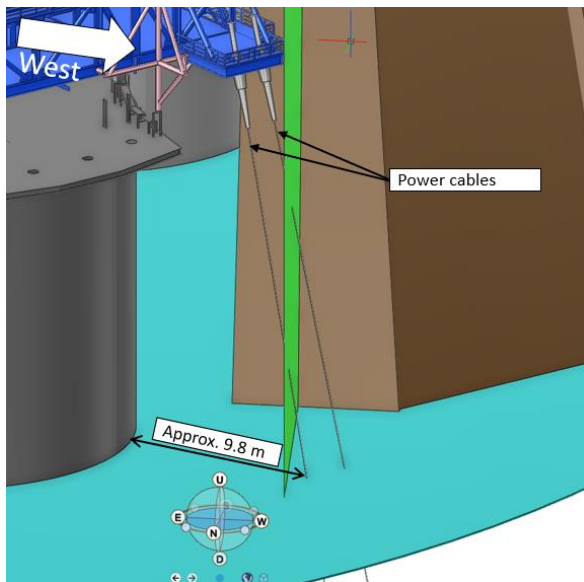
For vessels above 12000t, the risk must be evaluated. The platform manager shall be contacted.



Additional information

- A new TWEL module is installed on top of the G20 column on the northwest side of the platform. Power cables from the module will be installed in August 2023 with an 18° hang-off angle entering the sea approximately 9.8 m from the column.

NB! For operations near the power cables one must assess the weather conditions (wave and current), suitable vessel heading given the weather conditions, and the nature of the operation. Bow shall never point directly towards the installation/cable.



Owner: Marine Technology Department Equinor		
Rev. No	Date	Name
0	24.01.2020	inand
1	23.04.2020	moksh
2	03.09.2020	moksh
3	19.06.2023	arip
4	01.07.2024	inand