

Platform Name:

# Gullfaks A



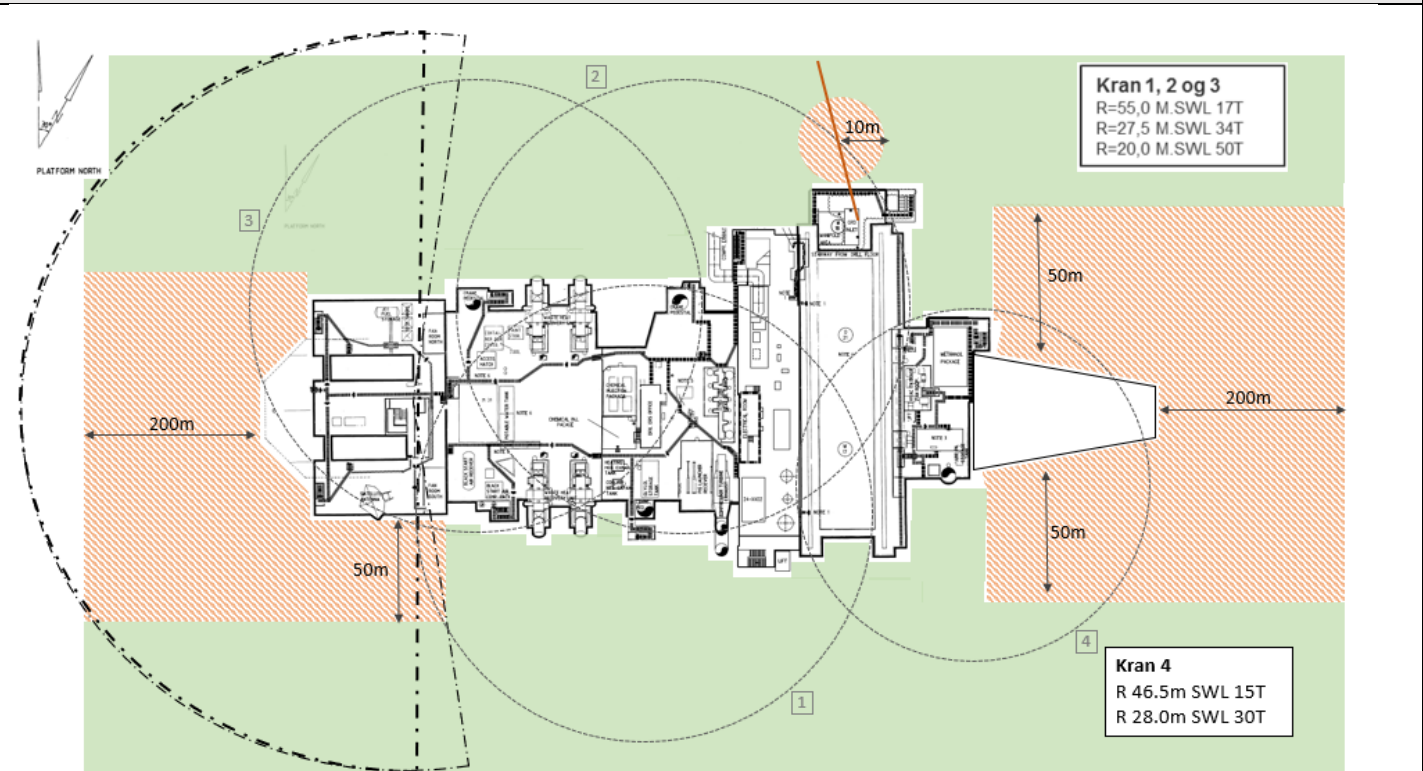
## Contact Information

Call sign:	LFG3	E-mail:	gfaskr@equinor.com
MMSI no:	257034000	Phone no:	+47 55 14 52 12
Position datum WGS 84 North, dms:	61°10'32,162"	VHF central control room:	9
Position datum WGS 84 East, dms:	2°11'14,696"	UHF central control room:	

## Contact Information cranes

UHF crane 1	TX/PL TX & RX/PL RX 407,5625/218,1	UHF crane 3	TX/PL TX & RX/PL RX 459,2250/103,5
UHF crane 2	TX/PL TX & RX/PL RX 407,6875/203,5	UHF crane 4	TX/PL TX & RX/PL RX 459,2250/103,5

## Map with zones (not to scale)



## Zone color coding

Color	Meaning	Reason
<b>Green zone:</b>	Loading/offloading zone. Normal process with approval from the Central Control room	Crane on both south and north side
<b>Orange-striped zone:</b>	Caution zone. Entering this zone needs extra approval from Platform Manager in addition to Central Control room	Operation in these areas should normally not be necessary. North side: Hywind Tampen export cable. 10m radius from the cables point of water entry Living quarter side: Low hanging life boat structure. Flare boom side: Flare line. Risk of collision, high temperature and hot particles from flaring.
<b>Red/Yellow zone:</b>	Exclusion zone. Entering this zone needs approved dispensation.	na

**Other symbols/markings**



180-degree obstacle free helicopter zone  
 210-degree obstacle free helicopter zone  
 Hywind Tampen export cable

**Platform specific information**

<b>Largest allowed vessel displacement without NMO:</b>	8000t
<b>Lowest height from MSL to living quarter or lifeboats:</b>	25m
<b>Lowest bridge height from MSL:</b>	na

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

E = 48 MJ	
Displacement [ton]	Significant wave height [m]
5000	7,4
6000	6,8
7000	6,3
8000	5,9
9000	5,5
10000	5,2
11000	5,0
12000	4,8

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

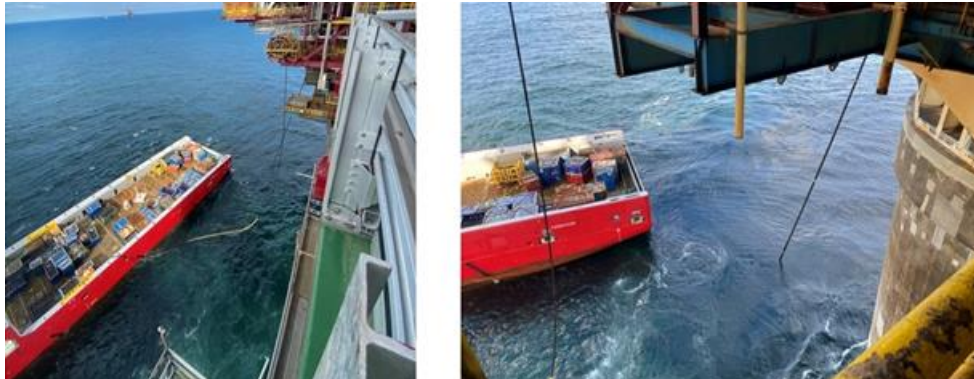


NB! Wave height is a calculated value, a risk evaluation is still necessary for weather side operations.

**Additional information**

- At Gullfaks, there are sensitive detectors that can be triggered by flashes from welding. Welding on deck should therefore not take place on vessels within a radius of 1km (1000m) from the Gullfaks platforms.
- Hywind Tampen export cable is located ~ 16.5 m from the northeast shaft, at an angle of 11.2 deg. Caution zone is set at a radius of 10 m around the point of water entry.

**NB!** For operations near the export cable 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
3	12.04.2024	inand
4	01.07.2014	inand

