

Platform Name:

Oseberg Sør



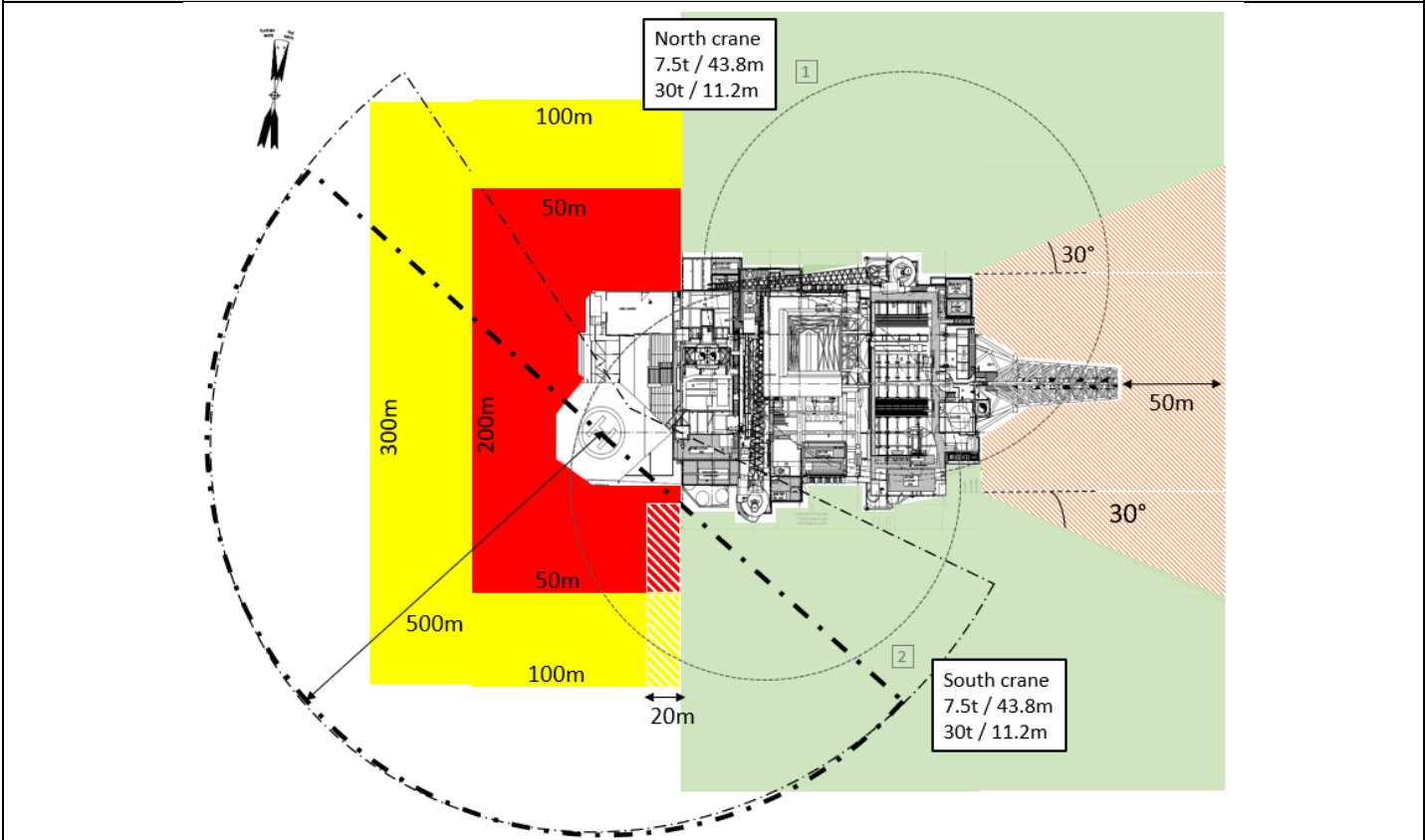
**Contact Information**

Call sign:	LF6T	E-mail:	ossskr@equinor.com
MMSI no:	259 055 000	Phone no:	+47 559 94 300
Position datum WGS 84 North, dms:	60°23'22.72"	VHF central control room:	10
Position datum WGS 84 East, dms:	2 °47'43.06"	UHF central control room:	2

**Contact Information cranes**

UHF crane 1 (north)	5	UHF crane 3	NA
UHF crane 2 (south)	6	UHF crane 4	NA


**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	Cranes in these areas. <b>CAUTION:</b> Because of low hanging living quarter see additional information for required actions to ensure safe operation around the platform.
<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. On the east side / flare side: Risk of falling objects, high temperatures, hot particles from flaring, flare line (hydrocarbons) could be exposed.
<b>Red/Yellow zone:</b>	Exclusion zone. Entering this zone needs approved dispensation.	On the west side / living quarter side: Low hanging living quarter and life boat structure. The living quarter is hanging, and the consequences of a ship collision could be severe.

**Other symbols/markings**

<p>— · — · — · — · —</p> <p>-----</p> 	<p>180-degree obstacle free helicopter zone</p> <p>210-degree obstacle free helicopter zone</p> <p><b>NOTE:</b> Supply vessels can lie with bow/stern up to 20m inside the exclusion zone while loading/offloading when necessary due to wheatear conditions.</p>
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**Platform specific information**

<b>Largest allowed vessel displacement without NMO:</b>	8000t
<b>Lowest height from MSL to living quarter or lifeboats:</b>	~ 28m
<b>Lowest bridge height from MSL:</b>	NA

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

E = 14 MJ	
Displacement [ton]	Significant wave height [m]
5000	4.0
6000	3.7
7000	3.4
8000	3.2
9000	3.0
10000	2.8
11000	2.7
12000	2.6
13000	2.5

For vessels above 13000t, the risk must be evaluated. The platform manager shall be contacted.



**Additional information**

- For normal operation in the Oseberg South safety zone (500m zone), there is a restriction of maximum 21m vessel height.
- Any exeptions from the 21m vessel height should be logged by the central control room, and the controlroom should strive towards a maximum of 15 exeptions per year.
- Compensating measures for vessels taller than 21m:
  - Keep the vessel orientation such that the bow faces east (away from the living quarter)
  - Limit the maximum allowed wave height
  - Limit the amount of time the vessel is in the safety zone
  - The vessel should be on the leward side of the platform
  - Be aware of the tide (high or low during the vessel operation)

Owner: Marine Technology Department Equinor		
Rev. No	Date	Name
0	22.01.2020	moksh
1	14.09.2020	inand