

Platform Name:

Kvitebjørn



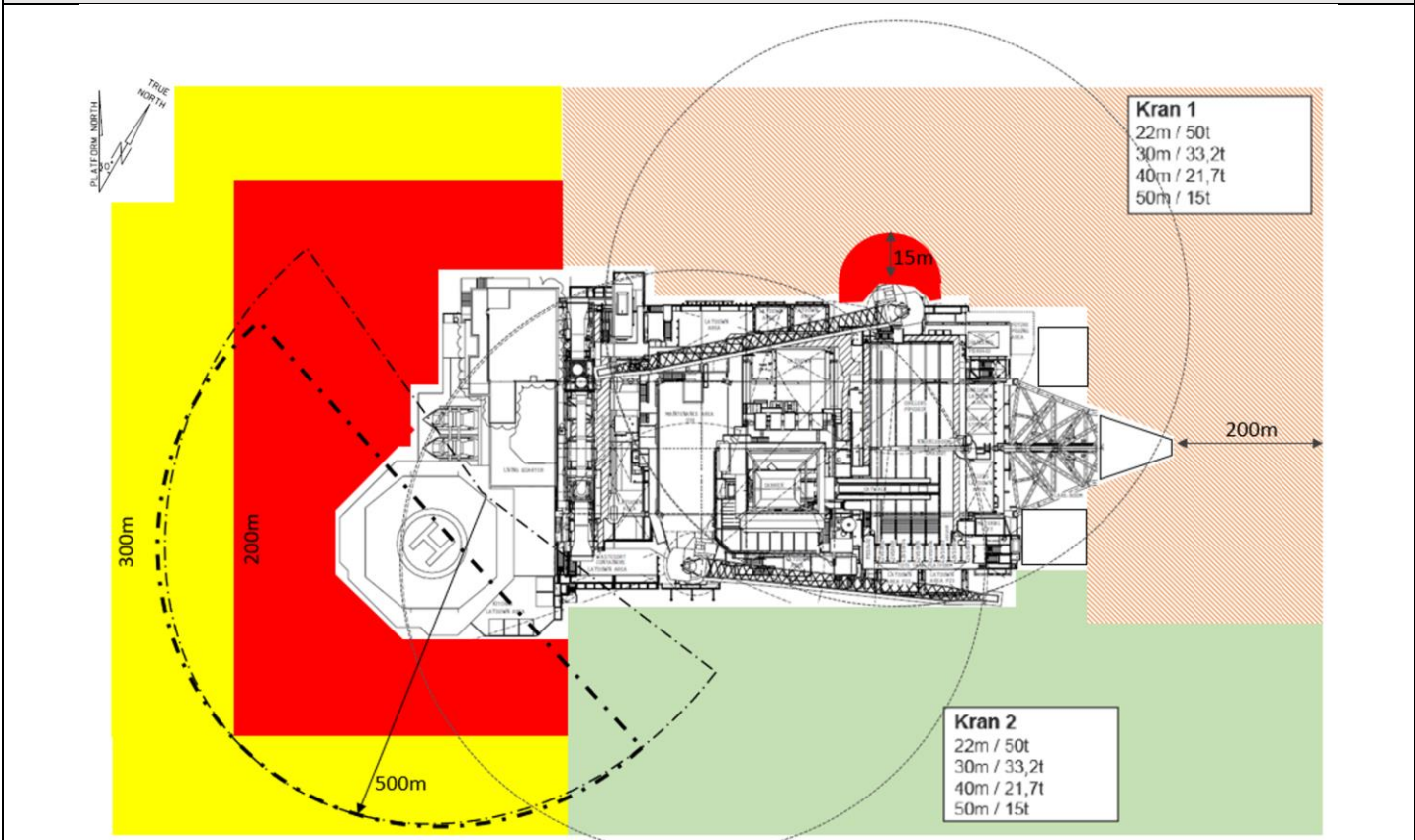
**Contact Information**

Call sign:	LF7A	E-mail:	kvbskr@equinor.com
MMSI no:	259 06 4000	Phone no:	+47 565 42 212
Position datum WGS 84 North, dms:	61°4'47,3"	VHF central control room:	69
Position datum WGS 84 East, dms:	2°29'52,76"	UHF central control room:	1

**Contact Information cranes**

UHF crane 1 north	7	UHF crane 3	na
UHF crane 2 south	8	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	Crane on south side to be used to avoid the exposed risers on the north side
<b>Orange-striped zone:</b>	Caution zone. Entering this zone needs extra approval from Platform Manager in addition to Central Control room	At north side: Exposed hydrocarbon riser 21m above MSL At flare boom side: Risk of falling objects, high temperatures, and hot particles from flaring. The flare line could also be exposed to collision on the east side
<b>Red/Yellow zone:</b>	Exclusion zone. Entering this zone needs approved dispensation.	At north side: Exposed hydrocarbon riser 21m above MSL 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**



180-degree obstacle free helicopter zone  
 210-degree obstacle free helicopter zone  
 Overboard discharges

**Platform specific information**

**Largest allowed vessel displacement without NMO:**

8000t

**Lowest height from MSL to living quarter or lifeboats:**

22m to pipeline on north side (see additional information below)  
 24m to living quarter and lifeboat structure

**Lowest bridge height from MSL:**

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

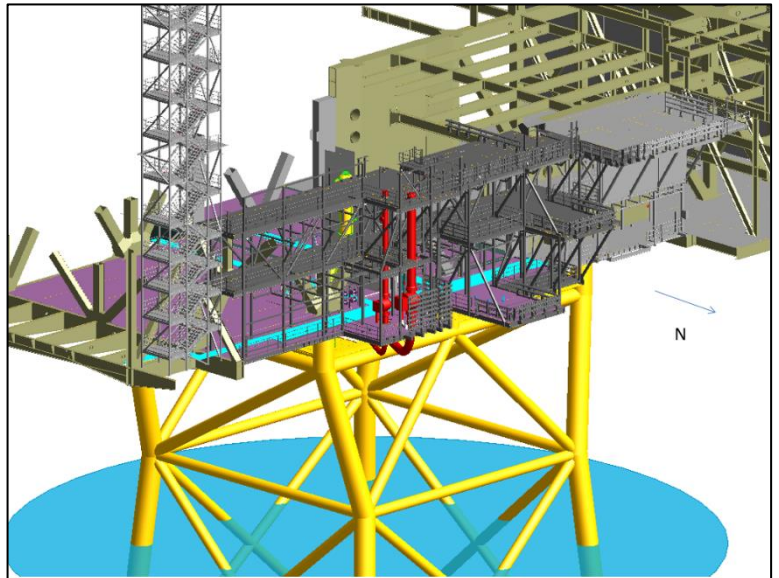
For vessels above 13000t, the risk must be evaluated. The platform manager shall be contacted.



**Additional information**

Height limitations:

- Any exceptions from ships taller than 21m should be cleared with the platform manager.
- Suggested compensating measures for vessels taller than 21m:
  - Limit the maximum allowed wave height
  - Limit the amount of time the vessel is in the safety zone
  - The vessel should be on the leeward side of the platform
  - Be aware of the tide (high or low during the vessel operation)
  - Risk assessment and approval from platform manager



Owner: Marine Technology Department Equinor

Rev. No	Date	Name
0	25.02.2020	moksh
1	14.09.2020	inand
2	11.12.2020	inand