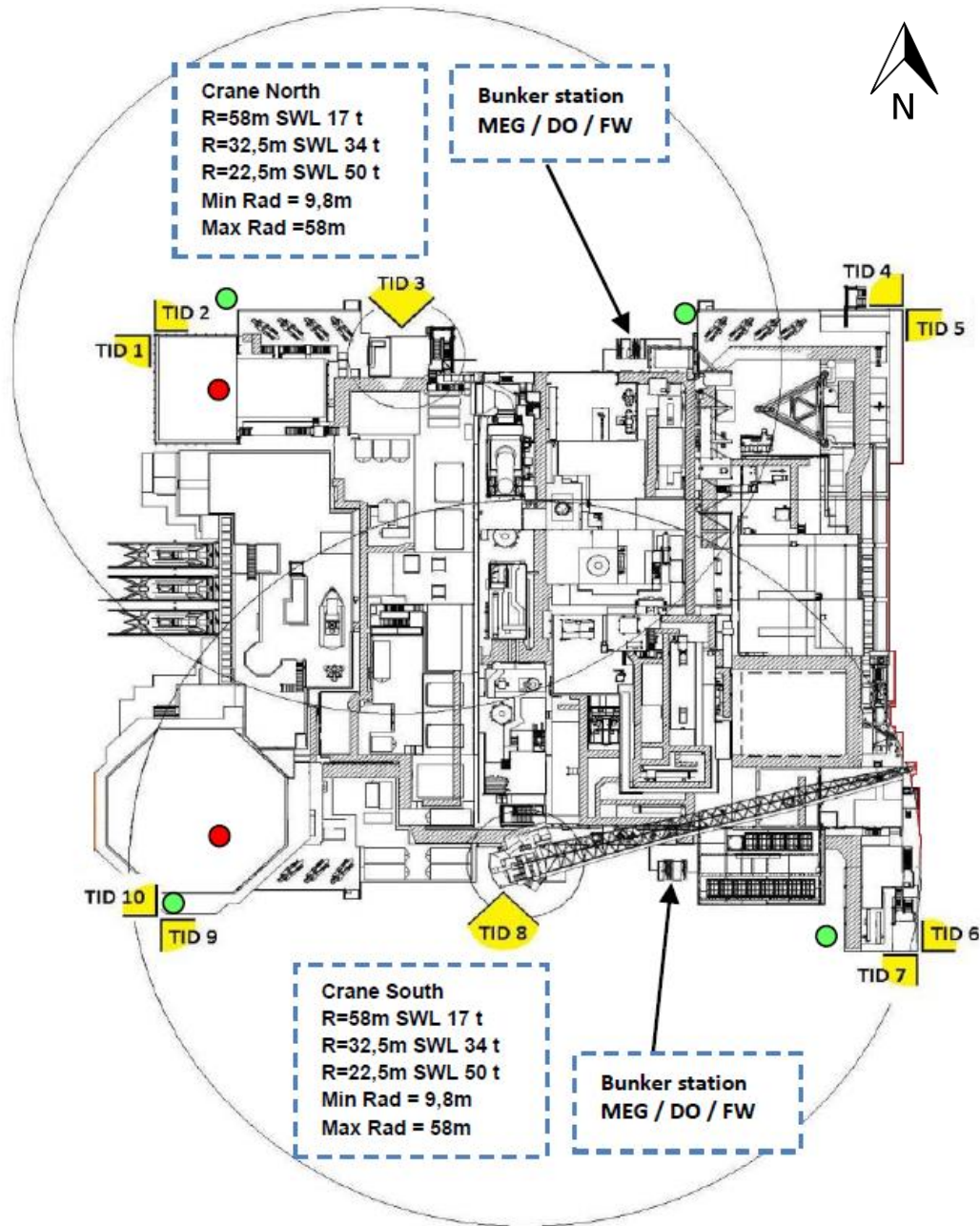


# 01 Gjøa Platform Information and Communication Details

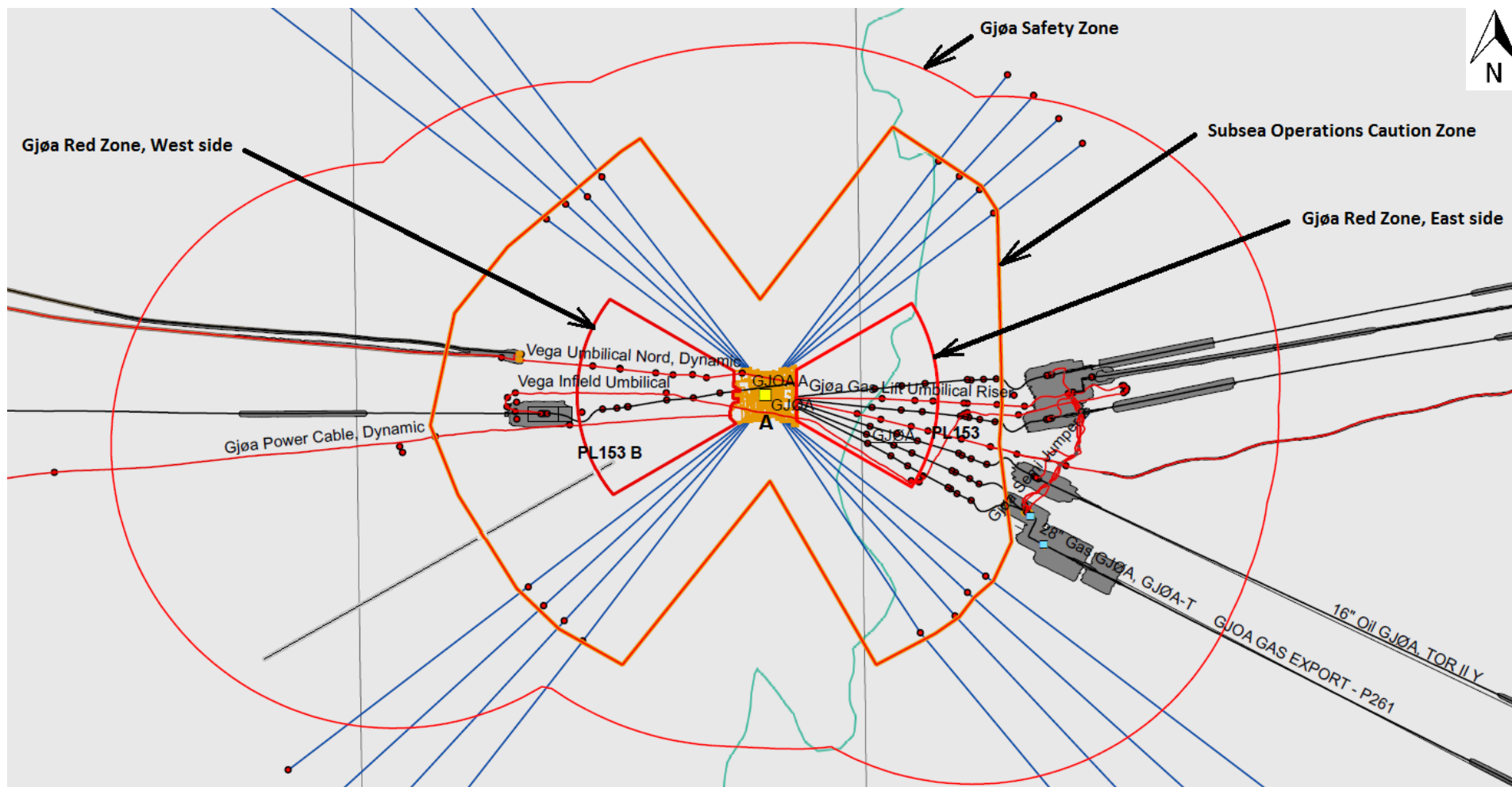


Gjøa A Semi location:  
 UTM Zone 31 : E 548 000, N 6 800 300, Datum: ED50

Gjøa A Semi location as latitude and longitude:  
 N 61° 19' 54.803", E 3° 53' 42.530", Datum WGS 84

**All subsea operations on Gjøa field shall be in accordance with Gjøa Subsea Operations Manual (Doc. No. C097-GDF-U-MB-0010)**

- Cranes' max. operation radius
- Dumplines Firewater
- Fanbeam Reflectors
- ▮ RADIUS transponder /brackets



The Gjøa Safety Zone and the other zones above referred are as defined in drawing [C097-GJO-A-RF-0017 Gjøa A Semi, Field Layout -Detailed](#). This drawing includes also the flexible risers and other structures, anchor lines and rock dump areas within and around the Safety Zone.

Communications			
Channel	Tx Frequency (MHz)	Rx Frequency (MHz)	Users
1	418.187.500	408.187.500	HSE, Search & rescue
2	418.487.500	408.487.500	Back up for Ch. 1
3	418.937.500	408.937.500	Em. Preparedness
4	419.387.500	409.387.500	Operations
5	419.787.500	409.787.500	Operations
Tx/Rx Frequencies (MHz)			
6	406.312.500	Crane & Deck	
7	406.337.500	Back Up for Ch. 6	
8	406.362.500	Test 1	
9	406.412.500	Test 2	
10	406.462.500	Test 3	
Phone			
Crane South	52 03 23 86		
Crane North	52 03 23 94		
Marine Leader	52 03 20 20		
Material coord	52 03 22 83		
CCR	52 03 21 09 / 52 03 21 10 / 52 03 21 11		
VHF			
Cranes	15		
CCR	15		
E-mail			
Marine Leader	<a href="mailto:gjoa.dm.leader@neptuneenergy.com">gjoa.dm.leader@neptuneenergy.com</a>		
CCR	<a href="mailto:gjoa.prod@neptuneenergy.com">gjoa.prod@neptuneenergy.com</a>		
Material coord.	<a href="mailto:gjoa.material@neptuneenergy.com">gjoa.material@neptuneenergy.com</a>		

**The following information applies for dump / dischargelines :**

- All chemicals, diesel and freshwater tanks are equipped with valves to prevent any unwanted overflow or spill into sea.
- Planned operations involving dumping or discharge to sea will normally be done when no vessel is alongside.
- In case of any planned dumping or discharge when supply vessel is alongside, the supply vessel will be informed in due time prior to start up of such operations.
- Dumplines from Firewater pumps is located on platform SW and NW side. Firewater discharge from these lines can start without any pre-warning in case of fire pumps starting. Only clean seawater will be discharged trough these lines.

**The following safety regulations applies when bulk loading operations are ongoing :**

- If any gas leak from risers or subsea equipment should occur, the vessel will be informed, and shall as soon as possible leave Gjøa safety zone preferably heading into the wind. If bulk hoses is connected, vessel shall not spend time on disconnecting those even if this will lead to breakaway from hoses.
- If platform General Alarm is sounded, any bulk loading operations shall cease, and vessels crew shall prepare for disconnection of hoses while awaiting orders from Gjøa CCR.

Bunkerstation / Connections, Platform North & South side	
Inner end, all hoses	ANSI-Flange
MEG, Ships connection end	TODD MATIC-YU
Diesel, Ships connection end	TODD MATIC-YU
Fresh water, Ships connection end	Union fig. 100

<b>Bunkerstation / Connections, Platform North &amp; South side</b>	
Inner end, all hoses	ANSI-Flange
MEG, Ships connection end	TODO MATIC-YU
Diesel, Ships connection end	TODO MATIC-YU
Fresh water, Ships connection end	Union fig. 100

<b>Gjøa RADius Position Reference System</b>				
<b>Transponder Bracket</b>	<b>Transponder Bracket Location on Gjøa</b>	<b>Current Transponder Locations *</b>	<b>ID No.</b>	<b>Pointing Direction and Use</b>
1	North West Corner	Not installed		225°/Platform West Side
2	North West Corner	Installed	160	045°/Platform North Side
3	North Side, Centre	Installed	170	000°/Platform North Side
4	North East Corner	Installed	180	315°/Platform North Side
5	North East Corner	Not installed		135°/Platform East Side
6	South East Corner	Not installed		045°/Platform East Side
7	South East Corner	Installed	190	225°/Platform South Side
8	South Side, Centre	Installed	200	180°/Platform South Side
9	South West Corner	Installed	210	135°/Platform South Side
10	South West Corner	Not installed		315°/Platform West Side

\* the transponders can be moved to desired bracket locations