

<b>Location</b>	<b>Tambar Field</b>
<b>Latitude</b>	<b>N 56° 58' 55,7"</b>
<b>Longitude</b>	<b>E 02° 57' 26,1"</b>
<b>Coordinate Datum</b>	<b>WGS 84</b>
<b>Water Depth</b>	<b>68 meters</b>



<b>Marine Hazards</b>	
Tambar is normally unmanned installation	
Safety zone 500 m	

**Specific Marine Hazards**

There are 2 risers inside the structure on the north face.

For weather side work, the Aker BP's vessel impact table shall apply for limitations

Not fitted with fanbeam reflector

Communications	General	Emergency	Helicopter
Ula Control	VHF Ch. 74 / 16	VHF Ch. 16 +47 51 35 23 17	Communication
	+47 51 35 20 00		AkerBP Aviation
Ula OIM	+47 51 35 21 00		130.775 MHz + 51 35 80 30
Ula Radio / SST / LC	<a href="mailto:ula.platformsief@akerbp.com">ula.platformsief@akerbp.com</a>		<a href="mailto:aviation@akerbp.com">aviation@akerbp.com</a>
Stand-by vessel	+47 51 35 21 50		
Contact Equinor	<a href="mailto:ula.fa.logistikk@akerbp.com">ula.fa.logistikk@akerbp.com</a>		
Marine prior to Project Operations	VHF 74		
	VHF Ch. 74		
	+47 55 14 32 78		
	<a href="mailto:opcse@equinor.com">opcse@equinor.com</a>		

UHF channels vessel - deck		
Kran	Ch. 7	

Crane details - SWL 1/2/3 fall	Radius	Operational Crane Limits
North Crane	15/30/50 T	30 m
		Max wind speed for internal and supply vessel handling: 40 knots

Nearby Installations				Shore Distances	
Ula	8 Nm NNW	AkerBP		Stavanger	Approx 150 Nm NE
Gyda	7 Nm SE	Repsol		Aberdeen	Approx 165 Nm WSW
Valhall	45Nm	Aker BP		Bergen	Approx 220 Nm NNE

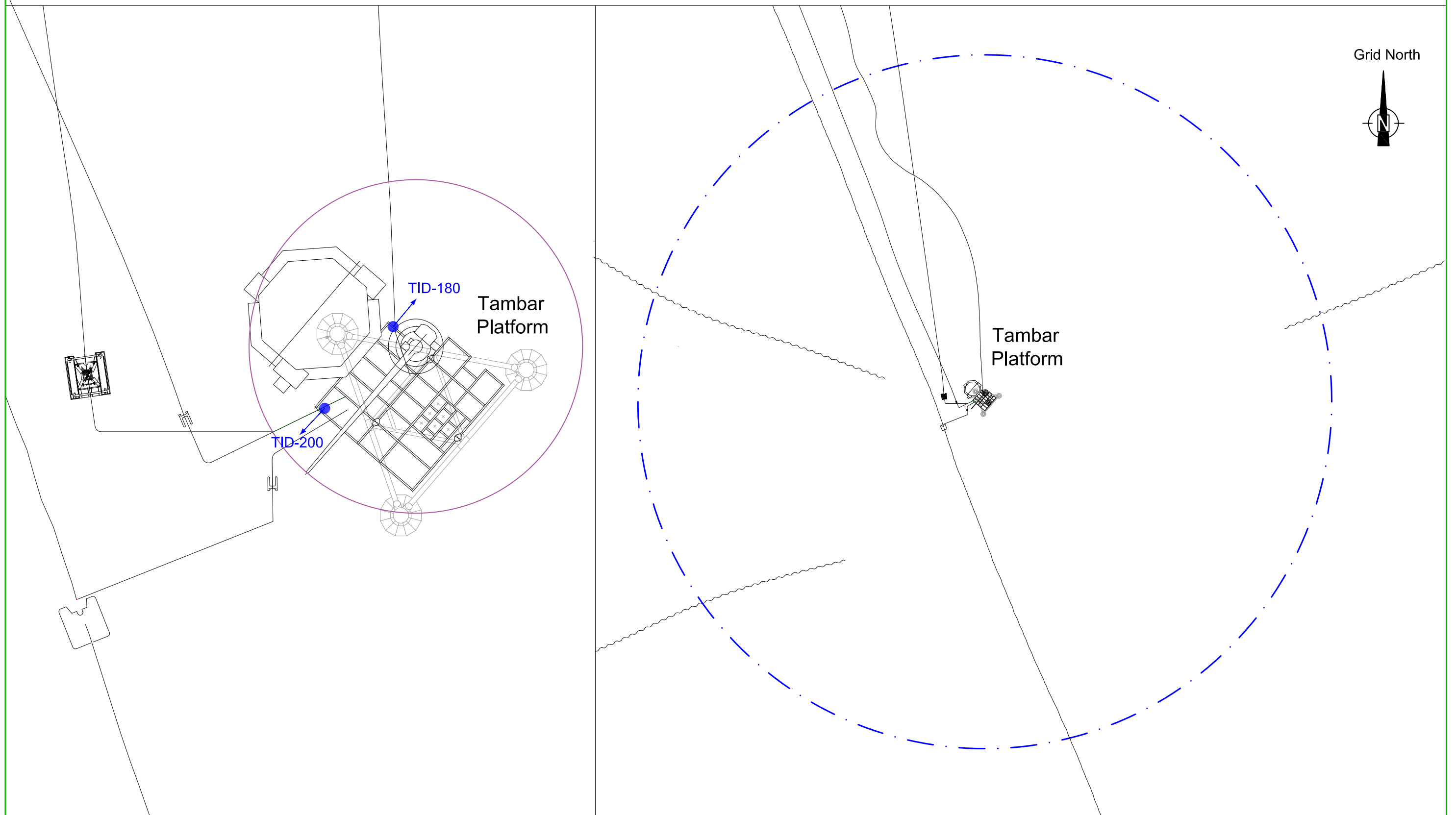
Alarms	Fire & Emergency	Abandon
Sound	Intermittent	Continuous Variable Tone
Light	Flashing Yellow	Flashing Yellow

Bulk Connections		Cargo Transfer Operations	
Potable water	5" Weco	Cargo Transfer Operations to take place according to;	
Drill water	5" Weco	55-000277 - Instructions to Master	
Diesel	4" Avery Hardol	<a href="#">G-OMO &amp; G-OMO 8-A Safety zone entry checklist</a>	
Brine/OBM	4" Weco	Prior to commencing bulk operations at Tambar, there will be a procedure checklist handed over to the Vessel due to the complex nature of the storage system.	
Cement	5" Weco		
Barytes/ Bentonite	5" Weco		

Vessel Co-ordination	
1 hour prior to arrival in the field, contact should be made with;	Ula FA Logistics / CCR, Standby Vessel & Equinor Marine
Vessel movement within the field are controlled by;	Ula FA Logistics / CCR, Standby Vessel & Equinor Marine
Permission to enter safety zone should be obtained from	Ula FA Logistics / CCR, Standby Vessel & Equinor Marine
On entry & exit of the safety zone, establish contact and inform;	Ula FA Logistics / CCR, Standby Vessel & Equinor Marine

Radius ID
See attached field drawing

# Tambar Field Reference Systems and Crane Radius



**Legend**

- \* Reflective Tube
- Radius 700
- ◆ Prism
- 500m Zone
- Pipelines
- Cables
- Crane Radius = 30m

**Notes**

Please inform Aker BP Survey and Marine Departments of any changes regarding reference system locations and codes.  
 Geospatialteam@akerbp.com  
 Marinereports@akerbp.com

### Ula Frequency List

#### PORTABLE UHF RADIOS

CH	Tx freq. (MHz)	Tx PL Tone	Rx Freq.(MHz)	Rx PL Tone	Channel Info
1	457.525		457.525		Maritime Kanal 1
2	457.550		457.550		Maritime Kanal 2
3	457.575		457.575		Maritime Kanal 3
4	467.525		467.525		Maritime Kanal 4
5	458.700	151.4 Hz	458.700	151.4 Hz	Ula Q/P Kran
6	458.750	173.8 Hz	458.750	173.8 Hz	Ula D Kran
7	459.075	114.8 Hz	459.075	114.8 Hz	Tambar Kran

### Ula Area Vessel Impact Details

Prepared by Nils Hellevig May 29 2007, updated analyses 2014

Installation	Capacity MJ	Hs= 4m Max Vessel	5000 t	7000 t	10000 t
			Max Hs at given vessel size		
Tambar	12,5	4464	3,78	3,09	2,67
Ula D	36	12857	6,41	5,24	4,54
Ula P	36	12857	6,41	5,24	4,54
Ula Q	36	12857	6,41	5,24	4,54