Ula
7/12
Installation Data Card

Location	**Ula Field (DP)**
Latitude	**N 57º 06' 38,8"**
Longitude	**E 02º 50' 45,3"**
Coordinate Datum	**WGS 84**
Water Depth	**70 meters**

Marine Hazards
Safety zone 500 m
Ula Installations; Q, D & P

Specific Marine Hazards
Caution when working on production platform due to large leaks from six outlet pipes. Masters are advised to position vessel clear of leaks and to take into consideration weather and direction of spray when setting up on location. To minimize reduced visibility, spill, contact with personnel and accommodation, the Master shall clear the 500m zone if the leak will come in contact with the vessel and crew.

Communications	**General**
Ula Control	VHF Ch. 74 / 16
	+47 51 35 20 00
	ccrula@akerbp.com
Ula OIM	+47 51 35 21 00
	Ulaoim@akerbp.com
Ula Radio / SST / LC	+47 51 35 21 50
	sstula@akerbp.com
	VHF 74
Stand-by vessel	VHF Ch. 74
Contact Equinor Marine prior to Project Operations	+47 55 14 32 78
	opcse@equinor.com

Emergency
VHF Ch. 16
+47 51 35 23 17

Helicopter	
Communication	130.775 MHz
AkerBP Aviation	+ 51 35 80 30
	aviation@akerbp.com

UHF channels vessel - deck			
Ula Crane	Ch. 1, 2, 3 & 4	Tambar	Ch. 10

Crane details - SWL 1/2/3 fall		**Radius**	**Operational Crane Limits**
Ula Q NW	15 / 30 / 45 T	42 m	Max wind speed for internal and supply vessel handling: 40 knots
Ula Q SE	15 / 30 / 45 T	36 m	
Ula D NW	15 / 30 / 45 T	42 m	
Ula P SE	15 / 30 / 45 T	42 m	

Nearby Installations						**Shore Distances**	
Tambar	8 Nm SSE	AkerBP	Ekofisk	34 Nm SSE	CoPh	Stavanger	Approx 150 Nm NE
Gyda	14 Nm SE	Repsol	Valhall	53Nm NNW	Aker BP	Aberdeen	Approx 165 Nm WSW
			Ivar Aasen	110 Nm NNW	Aker BP	Bergen	Approx 220 Nm NNE

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

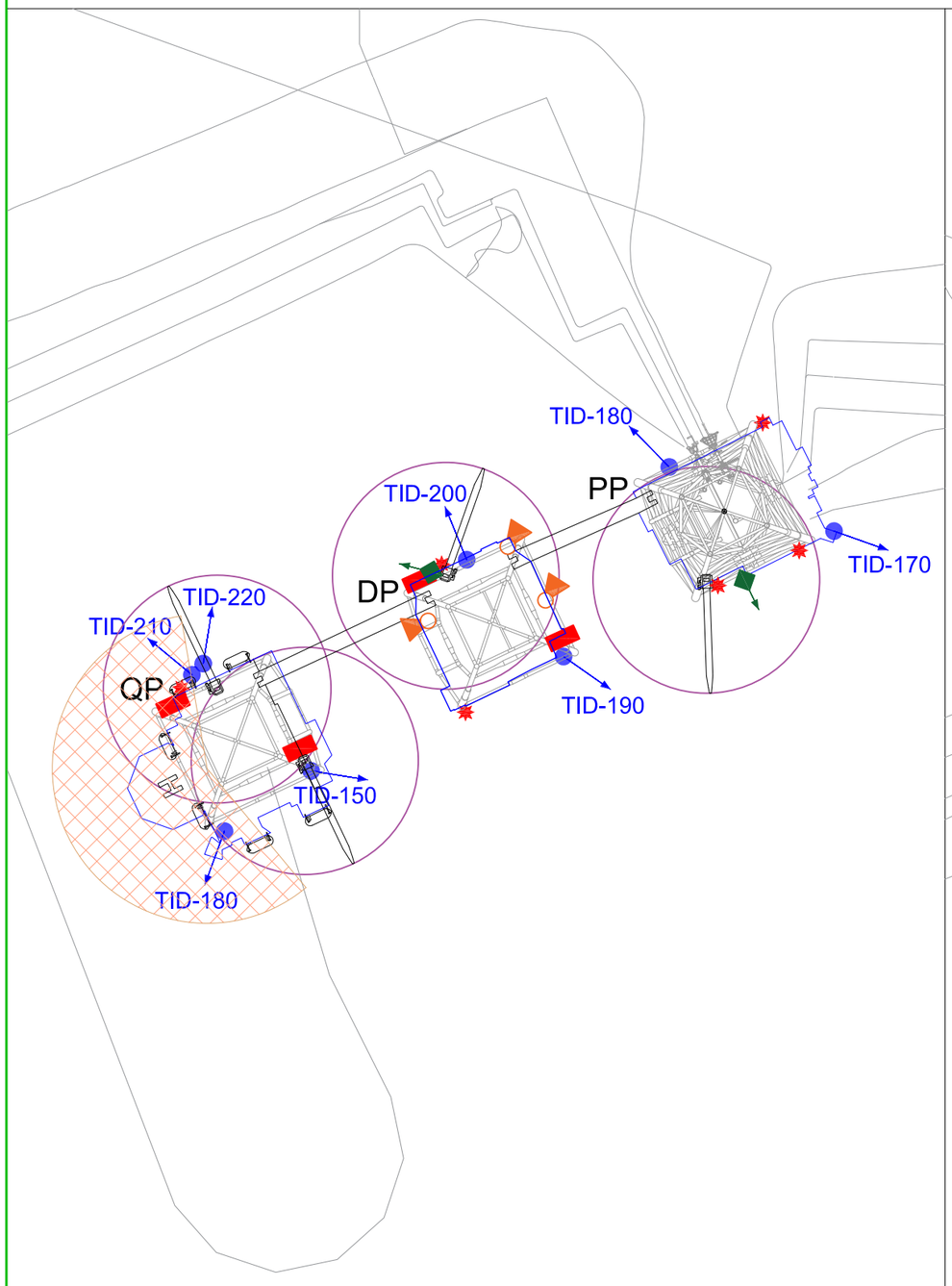
Bulk Connections	
Potable water	5" Weco
Drill water	5" Weco
Diesel	4" Avery Hardol
Brine/OBM	5" Weco
Cement	5" Weco
Barites/ Bentonite	5" Weco

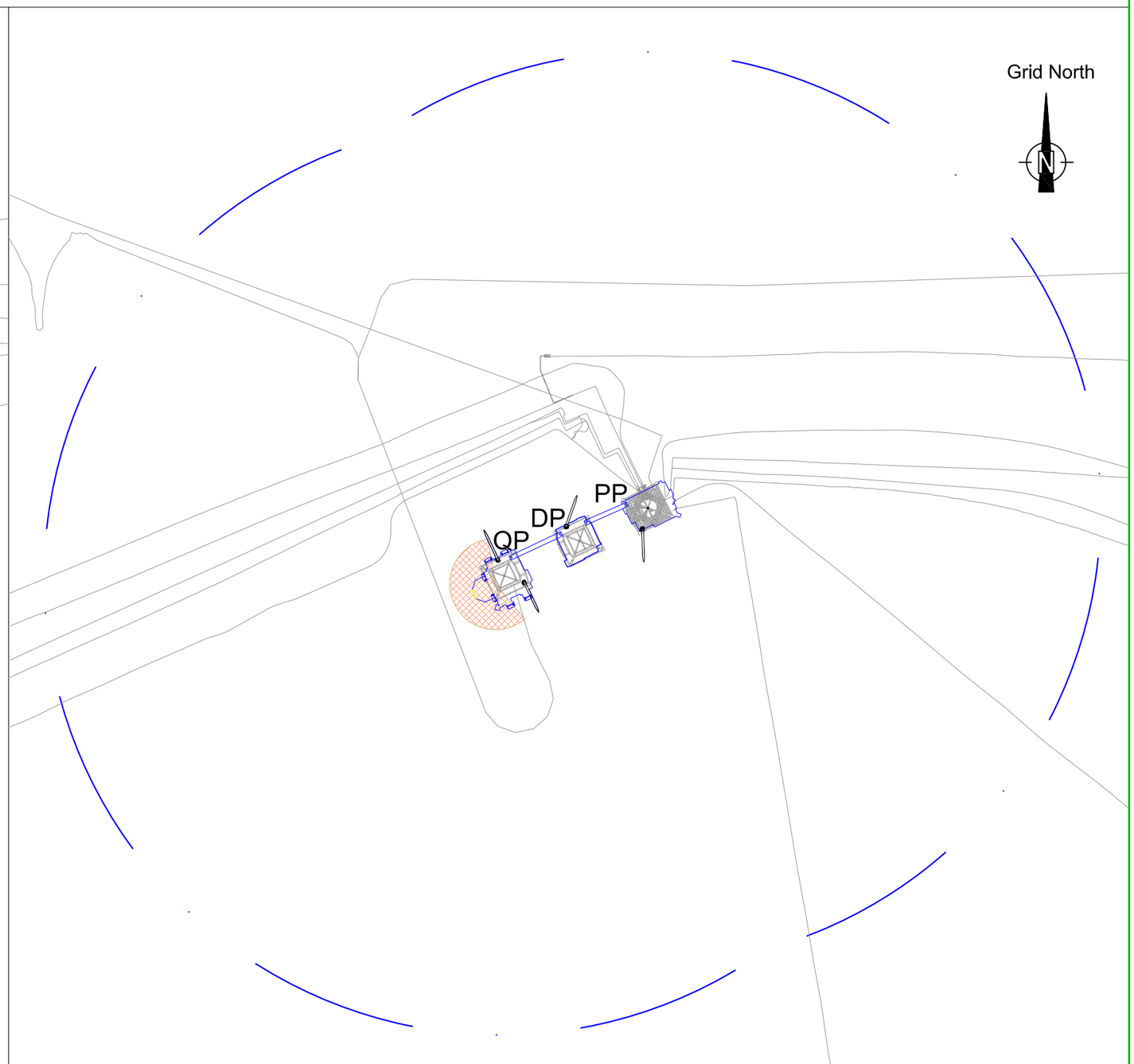
Cargo Transfer Operations
Cargo Transfer Operations to take place according to;
55-000277 - Instructions to Master
G-OMO & G-OMO 8-A Safety zone entry checklist
Prior to commencing bulk operations at Ula, there will be a procedure checklist handed over to the Vessel due to the complex nature of the storage system.

Vessel Co-ordination	
1 hour prior to arrival in the field, contact should be made with:	Ula LC
Vessel movement within the field are monitoored and controlled by:	Ula Control / LC
Permission to enter safety zone should be obtained from:	Ula Control / LC
On entry & exit of the safety zone, establish contact and inform:	Ula deck forman, Ula LC & ERRV

Radius ID
See attached field drawing
Rev.10 06.07.21

Ula Field
Reference Systems and Crane Radius





Legend

- Reflective Tube
- See Notes
- Prism
- Pipelines and Cables
- 500m Zone
- Helicopter Zone
- Crane Radius (Max radius 42m)
- Cargo Hoses
- Vent

Notes

Ula:

TID - 150 and TID -170 are on deck over Cellerdeck ca. EL. 37 meter

TID - 190 is on Cellerdeck

TID - 210 and TID - 220 are conected to power and are Radius 550. All others are Radius 700

Please inform Aker BP Survey and Marine Departments of any changes regarding reference system locations and codes.

Geospatialteam@akerbp.com

Marinereports@akerbp.com

Rev.09 16.06.2021 RMC

Ula Frequency List

PORTABLE UHF RADIOS

CH	Tx freq. (MHz)	Tx PL Tone	Rx Freq.(MHz)	Rx PL Tone	Channel Info
10	459.0750	-	459.0750	-	Tambar crane
1	457.525		457.525		Ula Crane
2	457.550		457.550		
3	457.575		457.575		
4	467.525		467.525		

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