

Port of: **Das Zirku & Mubarraz**

**Port Marine Notice**

**No. DZM/MN/030/2018**

**02/07/2018**

To: **All Shipping**  
**Port Users**  
**Shipping Agents**  
**Port Operators**

Subject: Diving Operation by CCC Maritime 1- Bu Haseer Field

DP2 vessel "CCC Maritime-1" commences diving operation on 02.07.2018 in Bu Haseer field at the location Lat 024°58'41.23"N; Long 052°57'10.53" E , as indicated on the attached chart.

**CAUTION:** When in the vicinity of the working area mariners are reminded to :

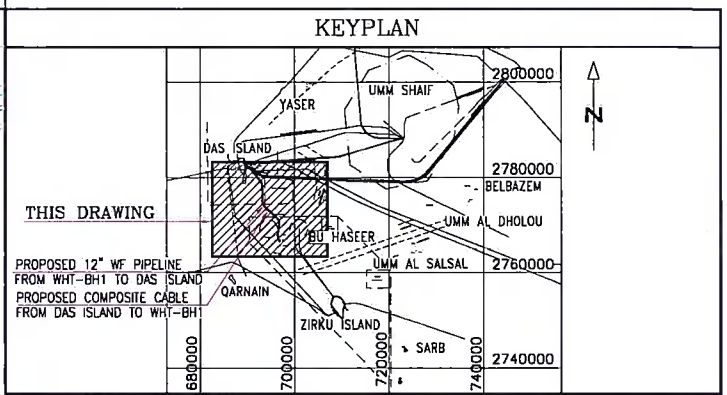
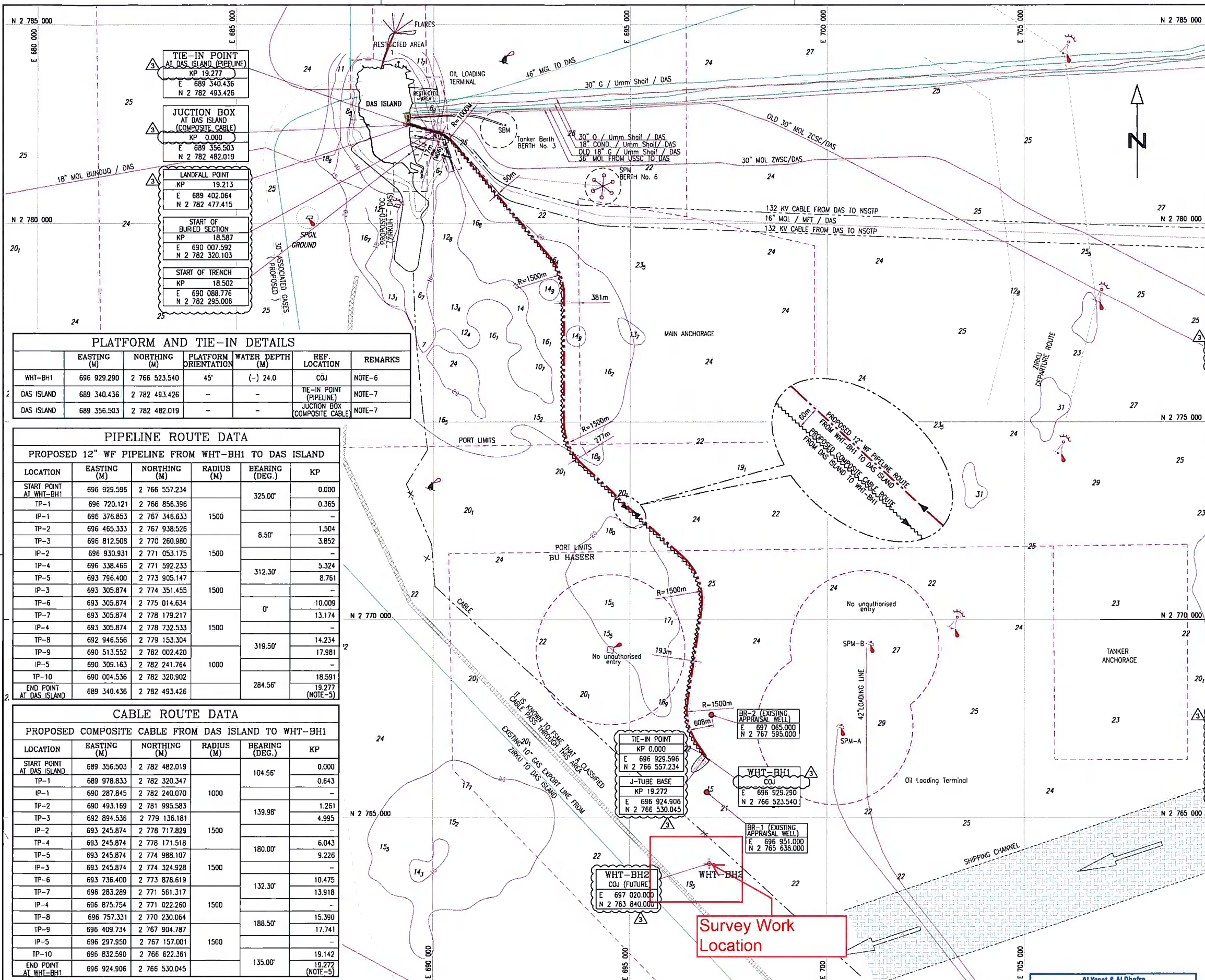
- Maintain a proper lookout
- Proceed at a safe speed and navigate with caution, maintaining a wide berth of a minimum 500 meters clear distance from the diving site.
- Maintain a listening watch on VHF Channels 12 /23 (Das Port Control / Das VTIS).
- Das Port Control / VTIS shall be informed via VHF Channel 12 /23 in the case of any incident

Any clarification related to this **Port Marine Notice**, may be directed to the Harbor Master at  
Tel: +971 260 28999/ppadas@adnoc.ae/vtisdas@adnoc.ae

Harbour Master

Port of: **Das Zirku & Mubarraz**





- GENERAL NOTES:**
- ALL CO-ORDINATES AND DIMENSIONS ARE IN METERS, UNLESS OTHERWISE NOTED.
  - A COPY OF THIS MASTER DRAWING HAS BEEN PRODUCED FOR BU HASEER FIELD DEVELOPMENT (EPS) PROJECT. PLEASE REFER TO DRAWING NO. AD102-450-ENG-50044 REV-14 FOR DETAILS, PROVIDED BY COMPANY IN RESPONSE TO Q. NO. : 067437C001-TP/AO-TQ-0004 DATED 2-AUG-2015.
  - ALL DIRECTIONS ARE W.R.T. GRID NORTH UNLESS OTHERWISE SPECIFIED.
  - WATER DEPTHS ARE IN METERS AND ARE REDUCED TO CHART DATUM, WHICH IS APPROX. THE LEVEL OF LOWEST ASTRONOMICAL TIDE AS PER ADMIRALTY CHART 3179.
  - TOTAL LENGTH FOR THE PROPOSED PIPELINE AND CABLE CORRESPONDS TO THE ROUTE PLAN LENGTH BETWEEN WHT-BH1 AND DAS ISLAND TIE-IN POINT, AND DOES NOT CONSIDER ANY UNDOULATED IN SEABED.
  - PLATFORM CO-ORDINATES ARE REFERRED FROM ADMA OPCI LETTER NUMBER : ADMA-68219-TP-L-0023; ADMA-NPCC-L-0033 (LOCATION OF BU HASEER WHT-BH1).
  - TIE-IN COORDINATES FOR PROPOSED PIPELINE AND COMPOSITE CABLE TO BE CONFIRMED DURING EPC PHASE.
  - COMPOSITE CABLE DIA. IS 133-136mm BASED ON AVAILABLE VENDOR DATA. THE DIAMETER OF COMPOSITE CABLE SHALL BE CONFIRMED DURING EPC PHASE BASED ON SELECTED CABLE SUPPLIER.
  - SHORE APPROACH:
    - LENGTH OF BURIED SECTION 678m
    - LENGTH OF TRANSITION OF TRENCH 85m

**COORDINATE SYSTEM PARAMETERS**

Datum: Spheroid  
Projection: Nahrwan 1976  
Central Meridian: Clarke 1880 (Mod)  
False Easting: UTM Zone 39  
False Northing: Long 51'E  
500,000m  
0.0 m

**LEGEND:**

- PROPOSED PIPELINE
- PROPOSED COMPOSITE CABLE
- OIL PIPELINE
- GAS PIPELINE
- CABLE
- EXISTING APPRAISAL WELL
- SPAR BUOY (Isolated Danger Mark)
- MD6
- RIG APPROACH AREA
- SHIPPING CHANNEL
- KM
- COJ
- WHT
- WF
- EXISTING PILES (DATABASE)
- CENTER OF JACKET
- WELL HEAD TOWER
- WELL FLUID

REFERENCE DRAWINGS	
DRAWING No.	DRAWING TITLE
AD234-725-PL-06020	PRELIMINARY PIPELINE ROUTE SELECTION REPORT (EXPORT PIPELINE FROM WHT-BH1 TO DAS ISLAND)
AD234-90-G-02028	DAS ISLAND SITE VISIT REPORT 1st-2nd/SEP/2015
AD102-450-ENG-50044	ADMA-OPCO OPERATIONAL AREAS
CHART 3179	ADMIRALTY CHART-JAZIRAT DAS TO AR RU'AYS (EDITION-2, 11-AUG-2011)
AD234-726-L-20001	PLOT PLAN - BOAT LANDING & JACKET WALKWAY PLAN AT TOS EL. 2.481 & TOS EL. 5.805
AD234-90.0-L-20011	PLOT PLAN - VALVE PIT AREA
AD234-725-G-00612	REPORT FOR GEOPHYSICAL/GEOTECHNICAL SURVEY FOR PIPELINE/CABLE ROUTE REV-1 DATED : JAN-2016
AD234-725-PL-60011 TO 60016	PIPELINE ALIGNMENT DRAWING, 12" WF PIPELINE FROM WHT-BH1 TO DAS ISLAND
AD234-725-PL-60021 TO 60026	CABLE ALIGNMENT DRAWING, COMPOSITE CABLE FROM DAS ISLAND TO WHT-BH1
AD234-725-PL-60002	PIPELINE ROUTE DRAWING
AD234-725-PL-60003	12" WF PIPELINE FROM WHT-BH1 TO DAS ISLAND
AD234-725-PL-60004	CABLE ROUTE DRAWING
AD234-725-PL-60005	COMPOSITE CABLE FROM DAS ISLAND TO WHT-BH1
AD234-725-PL-60007	SHORE APPROACH DRAWING AT DAS ISLAND
AD234-725-G-04026	DATASHEETS FOR SUBSEA CABLE

THIS IS A COPY TAKEN FROM MASTER DRAWING NUMBER AD102-450-ENG-50044 REV-14 (ADMA-OPCO OPERATIONAL AREAS) FOR BU HASEER FIELD DEVELOPMENT (EPS) PROJECT ONLY. ANY OTHER ONGOING PROJECT TO THIS AREA PLEASE REFER TO THE MASTER DRAWING.

500 0 1000 2000 3000 4000 5000m

SCALE 1 : 50,000

- CONT. GENERAL NOTES:**
- PIPELINE SHALL BE LAID AS CLOSE AS POSSIBLE TO THE PROPOSED ROUTE AND IN ANY CASE WITHIN THE TOLERANCE LISTED BELOW:
    - NORMAL PIPELAY ±4m (13 ft.)
    - SHORE APPROACH ±2m (6 ft.)
    - WITHIN 500m OF THE SEAWARD END OF PIPELINE ±2m (6 ft.)
    - AT PIPELINE/CABLE CROSSING (IF ANY) ±1m (3 ft.)

ISSUE	DATE	REMARKS	00	CH	SD	ENG	SNR	ENG	EDSL
3	MAR 22 16	ISSUED FOR DETAILED DESIGN	KDM	MM	JK	VD	AG	-	-
2	FEB 3 16	ISSUED FOR APPROVAL	KDM	MM	JK	VD	AG	-	-
1	NOV 18 15	ISSUED FOR REVIEW	KDM	MM	JK	VD	AG	-	-

**Technip**

TECHNIP JOB No. 067437C001 TECHNIP DRG. No. 067437C001-100-DW-5705-001 DOC. CLASS 1

BUDGET REF: B1 REF: \*\*\*\*\*

TITLE: BU HASEER-WELLHEAD TOWER NORTH (WHT-BH1) BU HASEER FIELD DEVELOPMENT PROJECT (EPS) OVERALL FIELD LAYOUT DRAWING (12" WF PIPELINE AND COMPOSITE CABLE)

DRG NO. AD234-725-PL-60001

SCALE: 1:50,000

AREA SECTION NUMBER

ISSUE 3

CAD FILE: AD234-725-PL-60001-R3.dwg