



DATUM GEODEZIC/GEODETIC DATUM : WGS84
PROIECTIE/PROJECTION: TRANSVERSE MERCATOR/TRANSVERSE MERCATOR/ (TM)
MERIDIAN CENTRAL/CENTRAL MERIDIAN (CM): 30° 00' 00" E
LATITUDINEA ORIGINI/LATITUDE OF ORIGIN: 00° 00' 00" N
DEVIATIA EST LA ORIGINE/FALSE EASTING AT ORIGIN: 500,00.0m
DEVIATIA NORD LA ORIGINE/FALSE NORTHING AT ORIGIN: 0.0m
FACTORUL DE SCARA IN CM/SCALE FACTOR AT CM: 0.9996
DATUMUL VERTICAL/VERTICAL DATUM : MSL

0 10 20 30 40 50
METRI/METRES
SCARA/SCALE 1:500

- NOTE/NOTES:--**
- TOATE PLANSELE SUNT INDICATE NOMINAL/ALL LAYOUTS SHOWN AS NOMINAL.
 - TOATE DIMENSIUNILE SUNT IN METRI SI UNGHURILE SUNT AFISATE IN GRADE/ALL DIMENSIONS ARE IN METRES (m) U.N.O. AND ANGLES SHOWN IN DEGREES (DEG).
 - ZONA DE SIGURANTA IN JURUL CENTRELOR DE FORAJ SE RECOMANDA SA FIE 10% DIN ADANCIMEA APEI UNDE ECHIPAMENTUL ESTE COBORAT INTR-O LOCATIE APROPIATA DE CENTRUL DE FORAJ PENTRU A SE ELIMINA SAU MINIMIZA TRECEREA PESTE ECHIPAMENTELE EXISTENTE. LOCATIILE SIGURE DE FOLOSIRE ALE ECHIPAMENTULUI VOR FI DETERMINATE DE CATRE CONTRACTOR IN TIMPUL PROIECTARII DETALIATE./SAFE ZONE AROUND DRILL CENTRES ASSUMED AS 10% WATER DEPTH WHERE EQUIPMENT IS LOWERED IN A LOCATION RELATIVE TO THE DRILL CENTRE TO ELIMINATE OR MINIMISE CROSSING OVER EXISTING EQUIPMENT. ACTUAL SAFE HANDLING LOCATIONS AND EQUIPMENT HANDLING ROUTES WILL BE DETERMINED BY INSTALLATION CONTRACTOR DURING DETAILED PLANNING.
 - DIRECTIA STRUCTURII SE DETERMINA DIN CENTRUL STRUCTURII./HEADING OF STRUCTURE IS FROM THE CENTRE OF THE STRUCTURE.
 - SISTEMUL OMBILICAL SSIV MBR DE 6.6m PENTRU INSTALARE SE RECOMANDA SA FIE CONFORM CU ROND-EW-YNINR-22-0001./SSIV UMBILICAL MBR OF 6.6m FOR INSTALLATION ASSUMED TO BE CONSISTENT WITH ROND-EW-YNINR-22-0001.
 - TOATE SCHITILE SUBTRAVERSARILOR URMEAZA A FI FINALIZATE IN DETALIU DE CATRE CONTRACTOR. SUBTRAVERSARILE VOR FI PROIECTATE SI INSTALATE CONFORM ROND-EW-YSPTS-860106./ALL CROSSING DESIGNS TO BE FINALISED IN DETAIL DESIGN BY CONTRACTOR. CROSSINGS TO BE DESIGNED AND INSTALLED AS PER ROND-EW-YSPTS-860106.
 - DISTANTA STRUCTURII SSIV TREBUIE SA FIE DE MINIM 20M FATA DE PLATFORMA CONFORM CERINTELOR DIN ND-D-OP-10-EN-RRPT-0001-0001./OFFSET OF SSIV STRUCTURES TO BE A MINIMUM OF 20m FROM THE SWP PLATFORM PER REQUIREMENTS IN ND-D-OP-10-EN-RRPT-0001-0001.
 - 8.
 - STRUCTURILE SSIV CU DIAMETRUL DE 30" RESPECTIV 18" VOR FI IN CONFORMITATE CU ND-D-OP-40-SS-RRPT-0001-0001. /30" & 18" SSIV STRUCTURE(S) PER PIN PILE OPTION OF ND-D-OP-40-SS-RRPT-0001-0001.
 - GEOMETRIA SI CONFIGURATIA TRONSOANELOR DE CONDUCTA IN CONFORMITATE CU ND-D-OP-40-SS-RRPT-0002-0001. /SPOOL GEOMETRY AND LAYOUT PER ND-D-OP-40-SS-RRPT-0002-0001.
 - PROTECTIA IMPOTRIVA OBIECTELOR CARE CAD TREBUIE SA FIE CONFORM CERINTELOR SPECIFICATE IN ROND-EW-YDDWG-20-0002./ DROPPED OBJECT PROTECTION TO BE AS PER REQUIREMENTS SET OUT IN ROND-EW-YDDWG-20-0002.
 - PROIECTAREA SSIV SI A SISTEMULUI OMBILICAL TREBUIE SA RESPECTE CERINTELE DIN ND-D-OP-40-SS-SPDS-0001-0001./SSIV AND UMBILICAL DESIGN REQUIREMENTS TO BE AS PER ND-D-OP-40-SS-SPDS-0001-0001.
 - TRASEELE INDICATIVE ALE TEVILOR, STRUCTURA SSIV, SISTEMULUI OMBILICAL AU FOST ASIGURATE, URMAND CA FURNIZORUL SA DEZVOLTE UN PROIECT CORESPUNZATOR DE DETALIU ASTFEL INCAT SA INDEPLINEASCA TOATE CERINTELE FUNCTIONALE DIN ND-D-OP-40-SS-SPDS-0001-0001 SI DIN PROIECTUL DE BAZA ROND-ED-BBDBM-00-0006./ INDICATIVE SPOOL, SSIV STRUCTURE, UMBILICAL ROUTES HAVE BEEN PROVIDED, CONTRACTOR SHALL DEVELOP A SUITABLE DESIGN TO MEET ALL FUNCTIONAL REQUIREMENTS OF ND-D-OP-40-SS-SPDS-0001-0001 AND THE PROJECT BASIS OF DESIGN ROND-ED-BBDBM-00-0006.
 - ANODUL INCALZIRII ELECTRICE DIRECTE ESTE ASIMETRIC ZONEI DE TRANSFER IN CONFORMITATE CU ROND-EW-YRRPT-21-0046./DEH ANODE ASSYMETRICAL CTZ DISTRIBUTION AS PER ROND-EW-YRRPT-21-0046.

- LEGENDA/LEGEND:--**
- CONDUCTA DE ADUCTIUNE/FLOWLINE
 - CONDUCTA DE ADUCTIUNE DE TIP FLEXIBIL/FLEXIBLE FLOWLINE
 - SISTEM OMBILICAL PRINCIPAL/MAIN UMBILICAL
 - SISTEM OMBILICAL SSIV/SSIV UMBILICAL
 - MOSOR CONDUCTA /PIPING SPOOL
 - CABLU INCALZIRE ELECTRICA DIRECTA/DEH CABLE
- TRADUCERILE TERMENILOR IN ROMANA SUNT FACUTE DUPA DESENUL ORIGINAL IN ENGLEZA



ROND-EW-YDDWG-20-0002 DROPPED OBJECT PROTECTION STRUCTURES/MATTRESSES GENERAL ARRANGEMENT		ROND-EW-YDPAL-22-0011 FLOWLINES & PRODUCTION LINE PLATFORM (SWP) APPROACH ARRANGEMENT (BASE CASE ROUTE)	
NR. DESEN/DRAWING No.		TITLUL DESENULUI/DRAWING TITLE	
DESENE REFERINTA/REFERENCE DRAWINGS			
PO107.05.21	EMIS PENTRU UTILIZARE/ISSUED FOR USE	RTE	SF AHD SA
AQ116.04.21	EMIS PENTRU REVIZIE/ ISSUED FOR REVIEW	RTE	SF AHD SA
REV	DATA/ DATE	REVIZIE/REVISION	BY CHK ENG EM CLIENT
PROIECT/PROJECT NEPTUN DEEP FAZA DE DEFINIRE/ NEPTUN DEEP DEFINE PHASE			
TITLU/TITLE ROBINETE DE IZOLARE SUBCAVATICA SWP. PLAN DE SITUATIE/ SSIV SUBSEA SWP.LAYOUT APPROACH			
DESIN/ISSUED BY: EBS/WORTH	DATA/DATE: 16.04.21	BIROU/OFFICE: LDN	PROIECT NR./ PROJECT NO.: 805196
VERIFICA/CHECKED BY: S. FARQUHAR	DATA/DATE: 16.04.21	SCARA/SCALE 1:500	
ENG: A.H.DUNCAN	DATA/DATE: 16.04.21	CAD REF. ND-D-OP-00-SS-DLAY-0001-0001	
CLT. APP.	DATA/DATE:	DESEN NUMARUL/DRAWING NUMBER REV.	
		ND-D-OP-00-SS-DLAY-0001-0001 PO1	