



KP 10.000										KP 11.314										KP 12.491										KP 14.265										KP 16.931										KP 20.000									
ELEMENTE TRASEU	ORIENTARE (°N) / RAZA CURBURI (m)			ROUTE ITEMS	STRAIGHT HEADING (°N) / BEND RADIUS (m)			5,000			12° 58' 48"			10,000			6° 32' 47"																																										
	TRAVERSARE CONDUCTA / CABLU				CABLE / PIPELINE CROSSING									NU EXISTA / NONE																																													
DATE CONDUCTA	TIP SOL LA SUPRAFATA FUNDULUI MARII			PIPELINE DATA	SURFACE SEABED SOIL			ZONA 1 - ARGILA (NOTA 9) / ZONE 1 - CLAY (NOTE 9)						ZONA 2 - NISIP (NOTA 9) / ZONE 2 - SAND (NOTE 9)																																													
	TIP OTEL / DIAM. EXT. (mm) / GROSIME PERETE (mm)				STEEL GRADE / O.D. (mm) / WALL THICKNESS (mm)			DNV SAWL 450 FDU / 762 / 17.5																																																			
	GROS.PERETE DISP. ANTIDEFORMARE (mm)/ INTERVAL (m)				BUCKLE ARRESTOR W.T. (mm) / SPACING (m)			22.8 / 500																																																			
	STRAT ANTI-COROZIV/GROS.(mm)/DENSITATE(kg/m³)				ANTI-CORR. COAT / THICK (mm) / DENSITY (kg/m³)			FBE / 0.38 - 0.815 / 1,350																																																			
	STRAT INT. PROT./ GROSIME (µm) / DENSITATE (kg/m³)				INTERNAL COAT. / THICK (µm) / DENSITY (kg/m³)			STRAT INTERIOR PROTECTIE (NOTA 10) / 50 / 1,500 / INTERNAL FLOW COAT (NOTE 10) COATING / 50 / 1,500																																																			
	STRAT BETON: GROSIME (mm) / DENSITATE (kg/m³)				CONCRETE COATING: THICK (mm) / DENSITY (kg/m³)			55 / 3,050																																																			
	TIP SUDURA / TIP UMPLUTURA / DENSITATE (kg/m³)				FIELD JOINT TYPE / INFILL / DENSITY (kg/m³)			FBE + POLIURETAN 128 - 224 / FBE + POLYURETHANE / 128 - 224																																																			
	TIP ANOD / MASA (Kg) / INTERVAL MONTAJ (segmente)				ANODE BRACELETS TYPE / MASS (kg) / SPACING (joints)			ALUMINIU (40x800) / 161 / 1 LA 10 SEGMENTE / Al (40x800) / 161 / 1 EVERY 10 JOINTS																																																			
	GREUTATE CONDUCTA (kN/m)		IN AER (USCATA) (kN/m)		PIPELINE WEIGHT (kN/m)	IN AIR (DRY) (kN/m)	7.392																																																				
	IN APA	GOALA (kN/m) / SG	EMPTY (kN/m) / SG			144.7 / 124																																																					
		INUNDATA (kN/m) / SG	FLOODED (kN/m) / SG			5.572 / 194																																																					
IN FUNCTIUNE (kN/m) / SG		OPERATION (kN/m) / SG	1581 / 127																																																								
LUCRARI PRE INSTALARE CONDUCTA	ADANCIME DRAGARE (m) / LATIME (m)			PRE-LAY INT. WORKS	DREDGING DEPTH (m) / WIDTH (m)			NU EXISTA / NONE																																																			
	SUPPORTI / SALTILE BETON				SLEEPERS / MATTRESSES			NU EXISTA / NONE																																																			
LUCRARI POST INSTALARE CONDUCTA	ADANCIME SANT (m)			POST-LAY INT. WORKS	TRENCHING DEPTH (m)			NU EXISTA / NONE																																																			
	TIP UMPLUTURA / STRAT ACOPERITOR (m)				BACKFILLING TYPE / COVER TOP (m)			NU EXISTA / NONE																																																			
	STRAT PIETRIS				GRAVEL DUMPING			NU EXISTA / NONE																																																			
LUNGIME TRONSON ADMISA	INSTALARE (m)			ALLOWABLE SPAN LENGTH	INSTALLATION (m)			72.6						75.1																																													
	HIDRO-TEST (m)				HYDROTEST (m)			37.0						53.0																																													
	FUNCTIONARE (m)				OPERATION (m)			51.0						57.0																																													
CERINTE SPECIFICE	TOLERANTA LA INSTALARE (m)			SPECIFIC REQUIREM.	LAY TOLERANCE (m)			±10																																																			
	ALTELE				OTHER																																																						