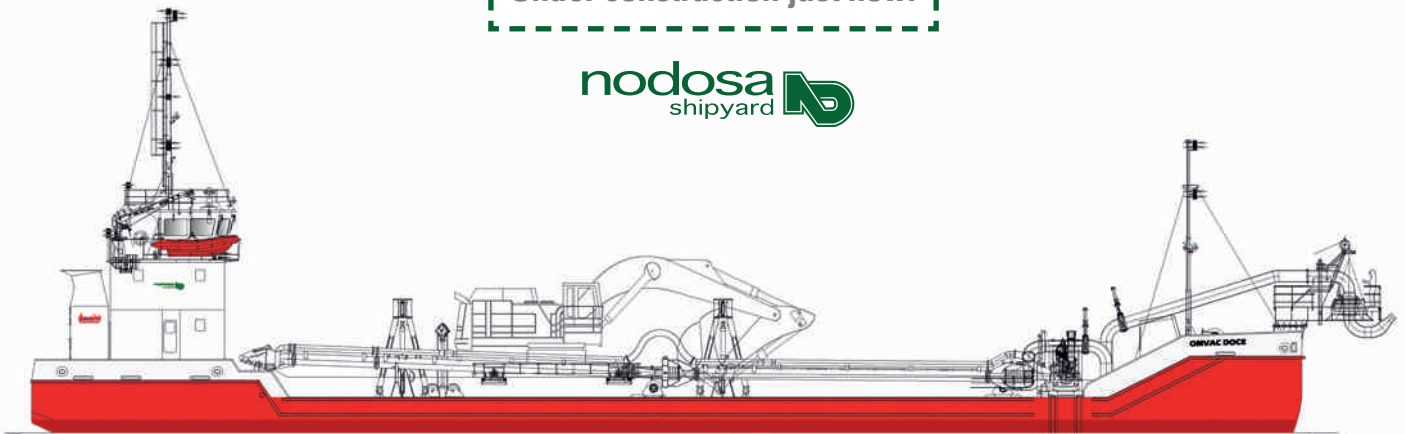


DRAGA DE SUCCIÓN Y CON RETRO / TRAILING SUCTION SPLIT HOPPER DREDGER WITH EXCAVATOR / "OMVAC DOCE"

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ESPECIFICACIÓN TÉCNICA / TECHNICAL SPECIFICATION / "OMVAC DOCE"

DRAGA DE SUCCIÓN Y CON RETRO, DE CASCO PARTIDO / TRAILING SUCTION SPLIT HOPPER DREDGER WITH EXCAVATOR. 1000 M³

DESCRIPCIÓN GENERAL / GENERAL DESCRIPTION

Tipo / Type	DRAGA, 5ª LISTA / TSSHD WITH EXCAVATOR
Clase / Class	GRUPO III, CLASE "T"
Clasificación / Classification	GL; CLASS ∇ 100 A5, SPLIT HOPPER DREDGER ∇ HULL ∇ MC; GROUP III CLASS T
Bandera / Flag	SPANISH
Eslora Total / Length overall	61,05 m
Eslora entre Perp. / Length pp.	58,93m
Manga de trazado / Beam	12,50 m
Puntal a Cbta. Principal / Depth	4,50 m
Calado / Draught	3,825 m
Arqueo Bruto / Gross tonnage	1077 GT

PROPULSIÓN-PLANTA GENERADORA / PROPELLER-GENERATING PLANT

Motor Principal / Main engine	2 CAT C-32, 634 Kw, 850 BHP, 1800 RPM
Propulsor / Propeller	2 SCHOTTEL SRP330FP i = 4,04:1
Motores Aux. / Auxiliary engine	2 CAT C9 211 Kw, 288 BHP, 1.500 RPM
Alternadores / Alternators	2 LEROY SOMMER, 2 X 130 kVA

MAQUINARIA DE CUBIERTA / DECK MACHINERY

Maquinillas / Winches	2 WINDLASS FOR 1.140 KG ANCHOR / 30MM K2 CHAIN
Grúa / Deck Crane	Guerra M33024A5 SWL 2075 KG
Salv. Rescate / Rescue & Salvage	1 NARWHAL SV-400, ENGINE (25 BHP)

RENDIMIENTO Y CAPACIDADES / EFFICIENCY AND CAPABILITIES

Velocidad en pruebas / Trial Speed	9,00 Kn
Peso Muerto / Deadweight	1550 t
Volumen cántara / Hopper Capacity	1000 m ³
Agua dulce / Fresh water	28,00 m ³
Aceite / Oil	6,00 m ³
Combustible (Gas-Oil) / Marine Gas-Oil	165,00 m ³
Agua de Lastre / Ballast	460,00 m ³
Triplación / Crew	10 persons(6 mín crew)

GOBIERNO Y MANIOBRA / HANDLING AND MANEUVERING

Timón / Rudder	2 SCHOTTEL SRP 350
Hélice de proa / Bow thruster	220KW (300 BHP) HYDRAULIC

EQUIPO DE DRAGADO / DREDGING EQUIPMENT

SUCTION: DAMEN TYPE SLZ 500.

- Dredge pump type BP 5045; CAT C32, 1300 Hp. Gear REINTJES WAF-542 3,95:1
- 1 Jetwater pump NIJHUIS-200400; CAT C18, 620 Hp, 1800 Rpm
- 3 Gantries: Draghead, Intermediate, Trunnion
- 4 winches: Slide flange, Intermediate winch, Draghead, Bow Connection.
- Swell Compensator system.
- Valves: 5 x HRA500, 5 x HRA400 ■ 2 Telescopic Overfolws.
- 2 Jetwater Monitors type WK200. ■ 1 Bowcoupling. ■ 1 Rainbow nozzle.
- Jetwater nozzles
- SLIDE EXCAVATOR: LIEBHERR 984, 504 Kw, 8-16 Mts.

OTROS EQUIPOS / OTHERS EQUIPMENTS

Navigation / Communication Navigation area A3

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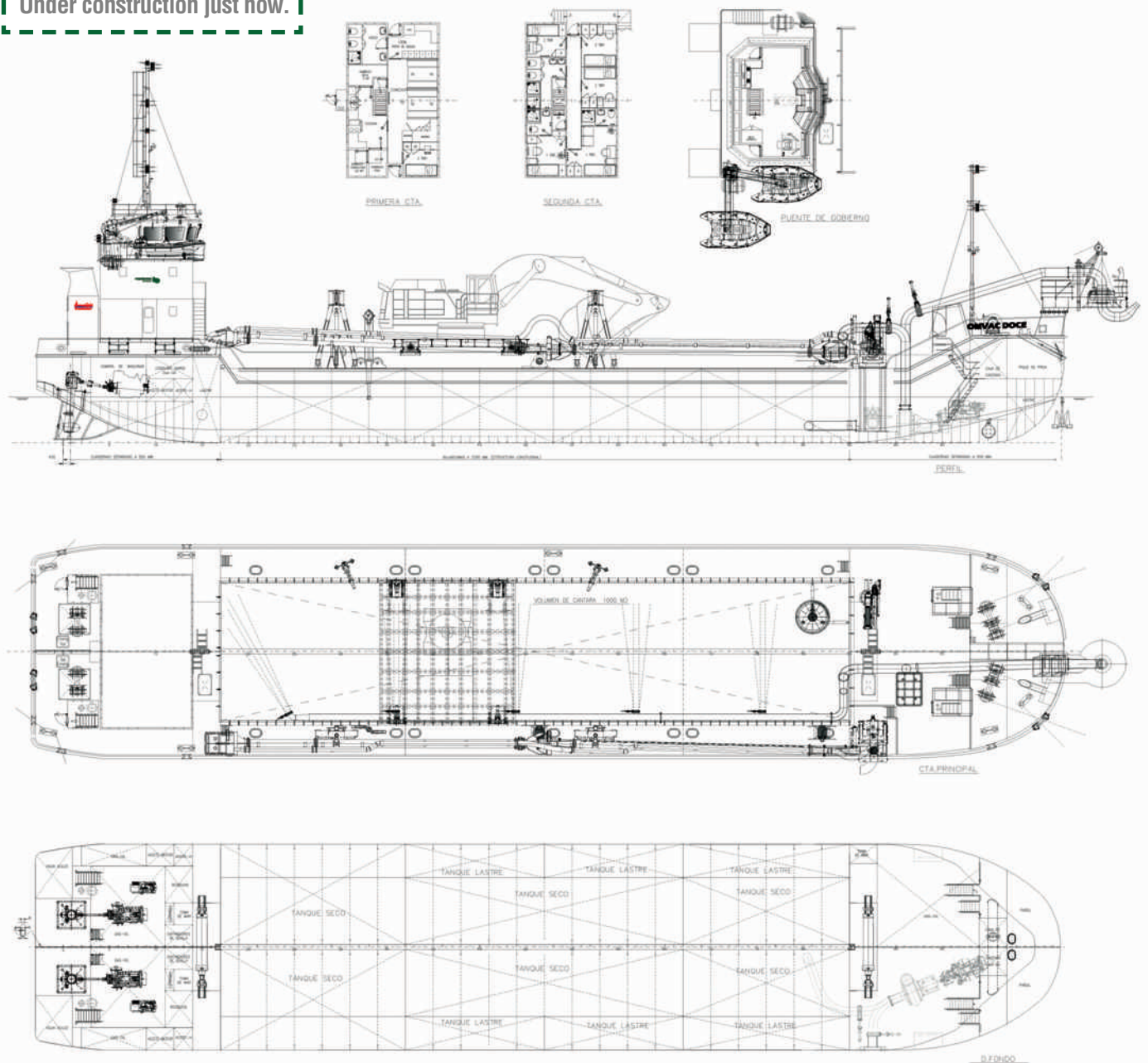
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CARACTERÍSTICAS PRINCIPALES

ESLORA TOTAL	61,05 m
ESLORA ENTRE PERPENDICULARES	56,93 m
MANGA DE TRAZADO	12,50 m
PUNTA A LA CUB. PRINCIPAL	4,50 m
VOLUMEN DE CANTARA	1000 m ³

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