



Hybrid Hopper.

JANDENUL.COM

Hybrid Hopper.



Trailing Suction Hopper Dredger

Hopper capacity	2,000 m ³
Deadweight	2,975 t
Length hull	79.1 m
Breadth	15 m
Draught loaded	5 m
Maximum dredging depth	22 m
Suction pipe diameter	700 mm
Pump power (trailing)	1,000 kW
Propulsion power	2 x 900 kW
Total installed diesel power	3 x 1,325 kW
Speed	11.6 kn
Fuel	Diesel Fuels Biofuels (HVO & FAME)
Emissions	ULEv (Ultra Low Emission vessel) IMO Tier III, Euro stage VI(*) Inland Waterway (using DPF) (*) with NOx reduced to < 0.4 gr/kWh as per EURO VI
ESS	2 x 200 kWh
E-ESS (Zero Emission Mode)	plug in deck battery
Accommodation	10
Built in	under construction - 2026



With our Ultra-Low Emission vessels, we go for a green and sustainable approach: new vessels are fitted with a state-of-the-art filter system that processes exhaust gases and prevents nanoparticle emissions. Our Ultra-Low Emission vessels can be recognized by their blue funnel.