



TUG SÖNKE

company of
SCHRAMM
group ■■■■

DIMENSIONS

LOA	25,30 m
Beam	11,90 m
Draft	6,00 m
Gross tonnage	337

PERFORMANCE

Bollard pull	70 tons
Maximum speed	12,6 knots
Economic speed	8,5 knots
Consumption	6,5t at 8,5 kn per 24 h

TANK CAPACITIES

Total fuel oil	83,9 m ³
Fresh water	53,2 m ³
Foam	4,8 m ³
Sewage	6,8 m ³

FIRE-FIGHTING SYSTEM CLASS FI-FI

Monitors	1
Water capacity	1 x 1.400 m ³ /hr each
Foam system, deluge system	

GENERAL

Type	AzimuthTractor Drive
Year built	2020
Builder	SANMAR
Flag	Germany
Classification	American Bureau of Shipping
IMO number	9892705
Call sign	DKPQ2

PROPULSION - MACHINERY

Main engines	2x CAT 35/16 CHD
Total power	2x2100 kW
Azimuth propellers	Kongsberg US 255/3600 FP
Auxiliary generators	2 Caterpillar C 4.4 - 380V - 50Hz each

DECK LAYOUT

1x double drum towing winch:	
Pull	250 kN at 0-9 m/min 80 kN at 0-28 m/min
Holding force	1840 kN

ACCOMMODATION

Officer	2x cabins with 1 bunk
Crew	2x cabins with 2 bunks
Messroom, galley, stores, sanitary spaces, fully air-conditioned	

SPECIAL EQUIPMENT

Sewage treatment unit
Mobile pumps