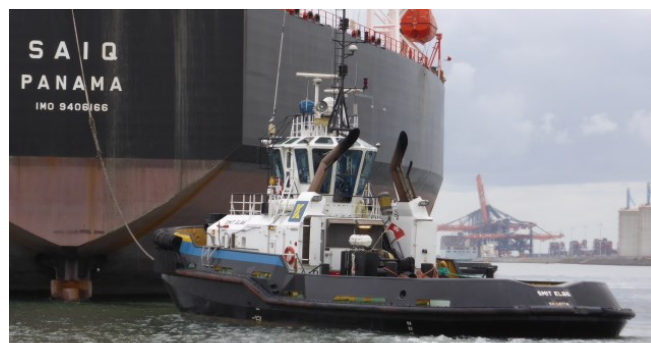


EQUIPMENT SHEET

SMIT ELBE



Main data

Gross tonnage	294
Length overall	28.67 m
Beam overall	10.43 m
Air draft	16 m (9.7 m mast lowered)
Max. draught	4.80 m
Main engines	2 x Caterpillar 3516B TA HD/C
Total power	3678 kW
Propulsion propeller	2 x fixed pitch ASD propeller
Bollard pull (ahead)	62.7 t
Bollard pull (astern)	56.5 t

Deck equipment

Fore winch	Hydraulic Single drum - 130 T. brake load Line pull 30 T. @ 11m/min. on 2nd layer
Aft winch	Hydraulic Single drum - 130 T. brake load Line pull 18 T. @ 11 m/min. on 2nd layer
Towing hook	Mampaey, disc type, 65 t SWL

Technical Characteristics

Air-conditioned accommodation for 6 persons
 Bunker capacity: potable water 15 m³, fuel oil 97 m³, foam 7 m³

Construction and Classification

Year of construction	2007
Classification	Bureau Veritas I Hull MACH Tug Unrestricted Navigation AUT UMS
IMO number	9389485

Navigation and Communication

Magnetic compass	Cassens & Plath Kotter
Echo sounder	JRC FE JFE 380
VHF	DSC Sailor RT-5022
Radar	JRC JMA-5310 + JMA-609
GPS	JRC NWZ-4451JNAV 500