



FLORIAN

Voith-Schneider Tug

MAIN DATA

Type :	Voith-Schneider Tug
Call Sign :	DCST
Length over all :	29,04 m
Breadth over all :	9,20 m
Draft :	4,32 m
GRT :	251
Class :	GL + 100 A5 E TUG
Bollard Pull :	32 tons
Speed :	12 knots
Built :	1985
Accommodation :	3 single cabins 1 twin cabins

ENGINES

Horsepower :	2.400 BHP
Main Engines :	2 Deutz MWM Diesel Type SBV 6 M 628
Propulsion :	Twin-Voith-Propeller 26 G II / 165

TOWING GEAR

Towing Winch :	1 single drum hydraulic towing winch with 15 tons pull 50 tons brake holding load. Towing Wire 100 m length / 36 mm dia. Extensive supply of spare wires, perlon hawsers, chain and wire bridles etc. Pumps: Ample supply of portable Diesel and electric submersible pumps
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EQUIPMENT

Fire Fighting :	2 pumps each 300 cbm/h head 130m 2 foam pumps, adjustable mixing rate 0 – 5% 1 foam / water monitor, throw 100 m, hydraulic retraceable mast, above water level 22 m, remotely operated from bridge. 2 foam tanks, each 12,5 cbm 2 B-water pressure connections with caps and shut off devices. Sprinkler Installation about 800l/h for self protection.
Bridge	GMDSS A1, 2 VHF, Mobile phone GSM, Echosounder, Gyro, Satnav DGPS, 2 Radars 2 Searchlights each 1000 W.

COMMUNICATION

GSM Mobile :	+49 171 33 62 109
Fax :	+49 171 270 57 29

Particulars of this unit and inventory believed correct at time of printing but subject to change.
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