



# LUCHS

VOITH-SCHNEIDER-TRACTOR



MAIN DATA		DECK LAYOUT		NAV & RADIO EQUIPMENT	
Type:	FiFi - Harbour Tug	Bow Winch:	-	ECDIS:	-
Built:	1991 / Hegemann, Berne	Pull:	-	Radar:	Furuno FAR-2117
Manager:	Bugsier-, Reederei- & Bergungs GmbH & Co. KG	Holding Force:	-	Gyro / THD:	Sperry Marine - Navigat X Mk2
Owner:	Fairplay Towage	Drum 1:	-	GPS:	Simrad GN33
Class:	DNV +100 A5 E Tug DNV +MC AUT FF1	Drum 2:	-	AIS:	Furuno FA 150
Register & Flag:	Hamburg / Germany	Aft Winch:	Hermann Sürken HSW 15	NAVTEX:	-
DIMENSIONS		Pull:	15 t	Echo Sounder:	Furuno FE 700
Length over all:	28,60 m	Holding Force:	60 t	Autopilot:	-
Breadth over all:	8,80 m	Drum 1:	110 m / 36 mm / Steel	Speedlog:	-
Draft (min/max):	4,60 m	Drum 2:	-	Handheld VHF:	1 x ICOM M71, 1 x Debeg 6701
Airdraft (min):		Spare Wire:	-	FIFI & SAFETY	
GT / NT:	229 / 68	Tugger Winch:	1 x K.C. Steen / 07-1-13 / 30 kN	Class:	Class 1 (2 x 600 m³/h)
PROPULSION SYSTEM		Stern Roller:	-	Foam Capacity:	27 m³
Type:	VS TRACTOR	Karmforks:	-	Breathing App.:	5 Sets
Main Engines:	2 x Deutz SBV 6 M 628	Tow Pins:	-	Rescue Boat:	DSB 880/B + Mercury 25 HP
Total Power:	1840 kw (2 x 920 kW)	Smit Bracket:	-	Rescue System:	
Bow Thruster:		Crane:	Palfinger PK 80 80 MB S1.2 SWL 350 kg - 9,80 m	COMMUNICATION	
Stern Thruster:		Deck Space:	-	Call Sign:	DEJG
PERFORMANCES		SPECIALS		IMO No.:	891 22 11
Bollard Pull:	267 kN (27 t)	Water-Spray-System		MMSI No.:	211 290 720
Speed:	12 kn	ACCOMODATION		GSM:	(0049) 0160 - 530 10 10
Cruising Range:	-	Cabins:	2 x Officer single berth cabin 2 x Crew double berth cabin	GSM Fax:	-
Trade Area:	A1	Total berths:	4	SAT FBB:	-
Consumption:	240 ltr/h (ECO Speed)			Mail Port:	luchs@bugsier.de
TANK CAPACITIES				Mail Sea:	-
MGO:	42,00 m³			SAT C (1):	-
Pot. Water:	17,00 m³			SAT C (2):	-
Lub. Oil:	2,08 m³			Iridium:	-
Sludge:	1,90 m³			Additional:	-
Bilge Water:	-				
Sewage:	-				
AUXILIARY SYSTEMS					
Auxiliary Engines:	2 x Deutz MWM D 226-6 - 53kW				

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