



## “GERMANIA”

GENERAL DETAILS	NAME	<b>Germania</b>
	TYPE	ASD
	OWNER	Rimorchiatori Riuniti Porto di Genova Srl
	DELIVERY	2017
	BUILDER	DAMEN Galati (Romania)
	FLAG	Italy
	PORT OF REGISTRY	Genova, Italy
	IMO NUMBER	9799989
	CALL SIGN	INIS2
	CLASSIFICATION	CLASSIFICATION SOCIETY
CLASS NOTATION		I ⚓HULL . MACH Escort tug; unrestricted Navigation; AUT UMS; Inwatersurvey; FiFi I water sparay ; Oil recovery ship (above 60 dgreees)
MAIN CHARACTERISTICS	LENGTH OVERALL [m]	29,1
	BEAM OVERALL [m]	12,23
	DEPTH [m]	5,35
	MAX. DRAUGHT [m]	5,35
	GROSS TONNAGE	431
	NET TONNAGE	129
PERFORMANCES	SPEED [kt]	12
	BOLLARD PULL [t]	82
PROPULSION and MACHINERY	MAIN ENGINES	2 X Cat 3516C TA HD series II 2525Kw @1800 rpm

DECK EQUIPMENT	PROPULSION	2 X US 255 FP Rolls Royce dia 2800
	GENSET	2 X Cat C7.1 TA 125 Kva 400V 50Hz
	HARBOUR GENSET	-
	FWD TOWING WINCH	DMT type ATW-380KN pull 38T @1m/min, brake 200T
	AFT TOWING WINCH	DMT type TW-H380KN pull 38T @1m/min, brake 200T
	FWD TOWING HOOK	towing hook disk type SWL 1000KN
	AFT TOWING HOOK	towing hook disk type SWL 1000KN
	WINDLASS	fwd winch driven with 2 barbotain
	FENDERING	bow fender: W type block 40x300 + cylindrical fender 900/550 + cylindrical fender 700/350 ; side fender D type 300x300; aft corners cylindrical 600/300
	TANK CAPACITIES	FUEL OIL [m <sup>3</sup> ]
FRESH WATER [m <sup>3</sup> ]		34
LUBE OIL [m <sup>3</sup> ]		4,6
FOAM [m <sup>3</sup> ]		9,2
SEWAGE [m <sup>3</sup> ]		5,3
ORO [m <sup>3</sup> ]		70
BRIDGE EQUIPMENT	NAVIGATION EQUIPMENT	Radar, GPS, magnetic compass, autopilot, gyrocompass, echo sounder, sounding device, speed log
	COMMUNICATION EQUIPMENT	VHF, SBB, LRIT, Navtex, AIS system, EPIRB, SART, Megaphones
ACCOMMODATION	SINGLE CABINS	2
	DOUBLE CABINS	4
	QUADRUPLE CABINS	0
	MAX. SOLAS PERSON ONBOARD	10
	ALL ACCOMMODATION ARE FULLY AIR CONDITIONED [Y/N]	Y
EMERGENCY RESPONSE EQUIPMENT	FIRE FIGHTING PUMPS	Fi FI 1
	MONITORS	1 X 2800 m <sup>3</sup> /h with dedicated engine
		2 x 1200 m <sup>3</sup> /h (foam 300 m <sup>3</sup> /h)
	SELF PROTECTION WATERSPRAY SYSTEM [Y/N]	Y