



# TYTAN

BOLLARD PULL – 48 T  
TUG



## MAIN CHARACTERISTICS

YEAR BUILD	1994
BUILDER	Nauta Gdynia
BOLLARD PULL	48 T Ahead AFT Winch 42 T Astern FWD Winch
GT	308
TYPE	ASD
FLAG	Polish
CALL SIGN	SPG 2541
IMO	9101194
MMSI	261 000 140
HOME PORT	Gdańsk
CREW, MIN/MAX	4/6
PRS CLASS	* KM III L3 TUG
SPEED MAX	12.7 kn

## DIMENSIONS

L.O.A	29.80 m
BREADTH	9.00 m
DRAFT MAX	5.02 m

## TANK CAPACITIES

FUEL	59.7 t
POTABLE WATER	63 t

## MACHINERY

MAIN ENGINES	2 x Catelpillar 35 16 DITA
POWER	2 x 1432 kW
AUXILIARIES ENGINES	2 x Catelpillar 3306 DIT
ALTERNATOR	2 x 142 kVA
PROPULSION	2 x Aquamaser US 2001/3250

## TOWING EQUIPMENT

SEA TOWAGE	
TOWING WINCH	RAPP HYDEMA
WIRE / MBL	steel / 1230 kN
LENGHT / DIMM.	650 m / ø 44 mm
HARBOUR TOWAGE	
TOWING WINCH	RAPP HYDEMA
WIRE / MBL	steel / 1230 kN
LENGHT / DIMM.	220 m / ø 42 mm
KABESTAN	2 T

## NAWIGATION EQUIPMENT

RADAR	2
ECHO SOUNDER	1
DGPS	1
NAVTEX	1
VHF GMDSS	2
VHF DSC	1
R/TFN MF DSC	1
R/TLF VHF DSC	1
AIS	1
SATELLITE COMPASS	1

## OTHER EQUIPMENT

FI-FI MONITOR	2 x 600 m <sup>3</sup> /h
MAIN FIRE PUMP	600 m <sup>3</sup> /h
STERN ROLLER	