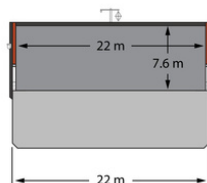
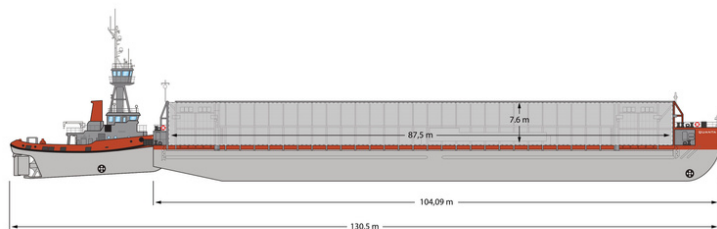




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## TANDEM QUANTA & RADUGA PROTON



## TUG DESCRIPTION

NAME	RADUGA PROTON
IMO	8131116
TYPE	TUG
FLAG	CYPRUS
YEAR BUILT	1983
CLASS	RINA / 1G ICE CLASS
DWAT	147 T
GT	291 T
NT	87 T
LENGTH	31,85 M
BREADTH	9 M
DEPTH	4,5 M
DRAFT	4,5 M
CC APPROX	-
HOLD	-
THRUSTER	YES
SHIPYARD	DANNEBROG VAERFT

## BARGE DESCRIPTION

NAME	QUANTA
IMO	711894
TYPE	BARGE
FLAG	CYPRUS
YEAR BUILT	2008
CLASS	RINA
DWAT	8058 MTS
GT	3620 MTS
NT	1086 MTS
LENGTH	98 M
BREADTH	22 M
DEPTH	6,2 M
DRAFT	4,89 M
CC APPROX	14 386 M3
HOLD	86,04 X 22 X 7,6
THRUSTER	-
SHIPYARD	NAVIKON SHIP REPAIR YARD LTD - SWINOUJSKIE

## TANDEM DESCRIPTION

LOA	130,5 M
BREADTH	22 M
DRAFT MAX	4,89 M FW
SPEED LADEN	8,0 KNOTS
SPEED BALLAST	9,0 KNOTS
FUEL	
CONSUMPTION	7,0 / 0,5
AT SEA/ AT PORT	MTS

## CONTACT INFORMATION

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