



# FAIRPLAY IX

## Tractor Hybrid Tug



Length over all :	29,67 m
Breadth over all :	13,50 m
Draft ( min/max ) :	6,60 m forward / 6,40 m aft
GRT :	494 GT
Class :	DNV-GL + 100 A5 E Tug + MC E AUT FF(1)
Bollard Pull :	90 tons
Speed :	12,5 knots
Bunker Capacity :	abt. 123,28 m <sup>3</sup> gasoil
Cruising Range :	abt. 23 days
Builders :	Astilleros Armon Navia
Commissioned :	2015
Main Engines :	2 x MTU 16V4000M63L, 2.240 KW each, 1 x MTU 16V4000M23F, 1.520 KW
Horsepower :	2 x 2.240 kW + 2 x 600 kWe from boost generator, 4.480 KW (6.091 BHP)
Auxiliary Engines :	2 x Volvo D9A2AMG, 239 KW, D16C-AMG, 450 KW
Propulsion :	2 x Schottel SRP 4000FP, 2 x 2.600 KW, 5.200 KW
Towing Winch :	IBERCISA, MR-E/125/2/250-80/1
Hybrid drive :	2 x PTI gearbox with 600kWe electric motor each

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