



# FIDRA

Powerful Tractor Voith

## GENERAL

Classification	Bureau Veritas I✕HULL✕MACH Escort Tug Full Fighting - Unrestricted Navigation
Flag	British
Owner	Forth Estuary Towage
Built	1995
Fire-Fighting	Full FiFi 1 (2400 m3/hr)

## DIMENSIONS

Length overall	30m
Beam overall	11m
Max Draught	5.3m
Gross tonnage	363t

## PERFORMANCE

Bollard pull	53t
Max Speed	12.5kn

## PROPULSION SYSTEM

Main engines	Stork Wartsilla 6 SW 280
Total power	3530kw (4733bhp) at 900rpm
Voith Units	2 x Voith 32GII

## TANK CAPACITIES

Fuel Oil	80.0m3
Fresh Water	15.0 m3
Foam Tank	30.0 m3

## AUXILIARY EQUIPMENT

Generator sets	Volvo Penta TMD 102A
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## DECK EQUIPMENT

Main Towing Winch	Ulstein Brattvaag SLMG41 Hydraulic driven winch 120t brake holding force.
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