

TEHNICAL BROCHURE

Subject: Push boat "VALEA ALBA"

Ship details

Name ship	VALEA ALBA
Official ship number	46000193
Flag	Romania
Year built	1987
Built in	Oltenita Shipyard, Romania
Tonnes	491 m ³
Dimensions	Length: 34,56 m., Width: 11,01 m., Draught: 2,00 m
Hull	Welded

Ship documents

Certificate of Inspection	Community Inland Navigation Certificate from Romanian Naval Authority Now is in inspection for certification / waterways zone : DANUBE.
Last drydock	2014

Wheelhouse

Construction	Steel
Radar	Swiss Radar JFS 364 C + Racal Decca RR2050
Mariphone	yes, 2
Gyro	yes
Airconditioning	Yes
Depth gauge	Yes
AIS	Yes

Propulsion

Main engine	2 x 6LDSR J(K) / UCM Resita, Romania, 6 cilinder in line.
Power	2 x 882 kW
RPM	750

Clutch

Type	SWV 36 So / RENK Resita Romania.
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Propeller

2 x fixed pitch / 5 blands / steel, diameter 2250 mm .

Steering gear

Type	Electro-hydraulic, 4 cilinders.
Number rudders	4

Generators

Type / power	2 x 70 KVA (engine RABA – ROMAN Brasov) 1 x 35 kVA (engine D107 – TRACTORUL Brasov).
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Pumps

Electro pumps :	1 fire pump, 1 ballast pump, 2 bilge pumps
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Deck equipment

Anchor winch	aft, electric, two anchors
Winches maneuver	4 bow, 2 aft

Observations

The ship was repaired in 2014 and after repair did not work.

