

TEHNICAL BROCHURE

Subject: Push boat "GIURGIU 21"

Ship details

Name ship	GIURGIU 21
Official ship number	
Flag	Romania
Year built	1990
Built in	Giurgiu Shipyard, Romania
Tonnes	407 m ³
Dimensions	Length: 34,66 m., Width: 10,09 m., Draught: 1,70 m
Hull	Welded

Ship documents

Certificate of Inspection	Tehnic Certificate for Inland Navigation from Romanian Naval Authority Valadity 18.06.2017 / waterways zone : DANUBE.
Last drydock	2012

Wheelhouse

Construction	Steel
Radar	no
Mariphone	Yes
Gyro	no
Airconditioning	yes
Depth gauge	Yes
AIS	no

Propulsion

Main engine	2 x 6R 251 FMA / UCM Resita, Romania,
Power	2 x 890 HP / 1308 KW
RPM	720

Clutch

Type	RENK Resita Romania.
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Propeller

2 x fixed pitch / 4 blands / steel, diameter 1965 mm .

Steering gear

Type	Electro-hydraulic, 2 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, 1bilge pump
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Deck equipment

Anchor winch	aft, electric, two anchors
Winches maneuver	4 bow, 1 aft

Observations

The ship was last dry dock in 2012 and is in conservation from 21.05.2014

