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## Pipelaying barge Ur2

### GENERAL INFORMATION

Flag:	Republic of Azerbaijan
Build:	Severodvinsk, Russia 1995
Class:	RINA CS HULL pontoon, pipe laying unit

### MAIN DIMENSIONS

Length:	91,45 m
Length:	103,32 m
Beam Moulded:	27,43 m
Depth moulded:	6,09 m
GRT:	4066

### PIPELAYING EQUIPMENT

Linear:	2*70 t
A&R winch:	150 t
HPU:	2*4*270 HP
Transverse conveyor:	4 pipes

### TANK CAPACITY

Marine Gas Oil:	121,88 m3
Fresh Water:	398,25 m3
Ballast water:	13646 m3
Sewage Water:	221,72 m3
Mud:	12 m3

### MACHINERY

Diesel-hydraulic pump:	Deutz BF6L513RN <sup>o</sup> 1,2,3,4 162 Kw / each
Diesel-hydraulic pump:	Cummins 6BTA 5.9-F1 N <sup>o</sup> 5 155 Kw Cummins 6BT 5.9-C N <sup>o</sup> 6 89 Kw
Generator N <sup>o</sup> 1:	Volvo Penta TAD1343GE, 300Kw
Generator N <sup>o</sup> 2:	JCB TCAG-128, 100 Kw
Generator N <sup>o</sup> 3:	Cummins KTA-38G5, 800 Kw
Generator N <sup>o</sup> 4:	Cummins QST30-G4, 800 Kw
Generator N <sup>o</sup> 5:	VOLVO Penta TAD1641GE, 400 Kw
Generator N <sup>o</sup> 6:	VOLVO Penta TAD1641GE, 400 Kw
Generator N <sup>o</sup> 7:	VOLVO Penta TAD1344GE, 320Kw

# ROYAL MARINE

## Pipelaying barge Ur2

### PUMPS

Fire pump:	DESMI TYPE NSL100 215/A02 100 m <sup>3</sup> /h x 2
Sewage transferpump:	DESMI SA80 220/1 A- 416 l/min x 2
Potable water transfer pump:	TYPE/ ESL40-180N A12 416 l/min x 2
Fuel transfer pump:	ROTAN PUMP GP41EFM-U3B2 67 l/min x2
Ballast diesel pump:	№1 John Deere 4045TFM50 500 м <sup>3</sup> /ч – 500m <sup>3</sup> /hr №2Mitsubishi 6D 14 500 м <sup>3</sup> /ч - 500m <sup>3</sup> /hr

### RADIO & NAVIGATION EQUIPMENT

Inmarsat C:	Furuno/Felcom-18
VHF radio:	Furuno FM 8900
MF-HF Station:	Furuno FS 2527C
AIS:	Sailor TT-6282
Navtex:	NVX-1000
Glonass:	NGR-3000

### SAFETY EQUIPMENT

Inflatable liferaft:	8 x PSN-25 (25 pers)
Lifebuoy:	2pcs buoy with light & line 40m, 2 light & smoke buoy with line 40m, 2pcs with line 40m, 5pcs only buoy
Life jacket:	89 pcs
Rescue boat:	F-420D 6 per.
Immersion suit:	89 pcs

### ACCOMODATION

Estimated number of special personnel:	71 pers
Estimated number of crew:	7 pers
Medical unit:	1 pc
Mess room with galley:	25 pers
Office unit:	4 pc