

Launch «Yamaha FC - 26»

Launch «Yamaha FC-26» is used for execution of offshore surveys at the water depth of 1.0 m and deeper. Safety, stability on water, speed and capacity of the launch allow performing all types of hydrographic and geophysical surveys including multibeam echo sounding. The launch is provided with all the required navigation devices and life saving equipment.



Specifications

Shipowner	Pacific Engineering Company Ltd.
Flag	Russia
Hull No.	PCX 41-68
Year and place of manufacture	2002, Japan
Length overall	8.68 m
Beam	2.7 m
Height	1.42 m
Freeboard	0.9 m
Draught	0.7 m
Cruising radius	Nearshore area
Allowable wave height	1.5 m
Distance from the shelter	Up to 5 marine miles
Speed	Cruise speed 25 knots, survey speed 4 knots
Engine	Shipboard motor PLM «Yamaha», capacity 200 h.p,
Generator	2 x Yamaha 2.4 kW each
Carrying capacity	1 t
Power supply	5.5 kW
Fuel reserve	200 l.
Cruising area	At the distance of 5 miles from the vessel or shore
Self-sufficiency	1 day
Accommodation capacity	8 persons
Rescue equipment	Life raft PSN-6 – 1 pc., life jacket - 8, hydrothermosuits – 6, safety buoy – 2.
Communication and navigation equipment	JRC radar, marine compass, cell radio station ICOM
Fire-fighting equipment	Drainage pump, fire extinguisher – 2.