



# 'NANO SHUTTLE'

Boat Series / Model	Nano 28
Application	Harbour shuttle / Pilot / Crew / Patrol boat
Classification	LRS: A1, Workboat Mono G1
Hull Material	Aluminium 5083
Length Overall	8.85 m with additional guard tube
Beam Overall	3.05 m
Draught	Hull only 0.45 m / Stern drive down 0.90 m
Displacement	3.80 t (Light) / 4.20 t (Operational)
Speed	26 kn @ 3300 RPM 20 kn @ 3000 RPM
Fuel Capacity	280 L
Main Engine / Model	1x Yanmar 4LHA-STP 240 HP @ 3300 RPM / 190 HP @ 3000 RPM
Propulsion	Konrad Stern Drive
Electrical System	12V DC



# NANOSHUTTLE | Harbour Shuttle

The Nano Shuttle is an immensely strong workboat that can carry up to 12 passengers. It has extreme fendering for maximum protection all round, wide side decks, and a rounded sheerline. It is very adapted to boarding moving ships: pilot and crew transfer, customs, coast guard, etc. Also as general purpose harbour shuttle, transfer boat, water taxi. Made to survive rough environments with minimum care and maintenance.

- Highlights:
- 6 mm thick hull shell with 40x40 mm rubbing strakes.
  - 300 mm thick foam filled collar all round.
  - 150 mm rubber D-fender on stem.
  - Huge engine room with easy access.
  - Commercially rated engines and Konrad stern drive.
  - Very dry and stable in all weather conditions.
  - 360 degrees visibility and overhead glazing.
  - Lloyds Register design approval.

Designed by LOMOcean Ltd., New Zealand, the same design team that designed Earthrace and Planet Solar. The design is Lloyds register approved and the hull can be built under full survey.



