

'NANO 28 SHUTTLE'

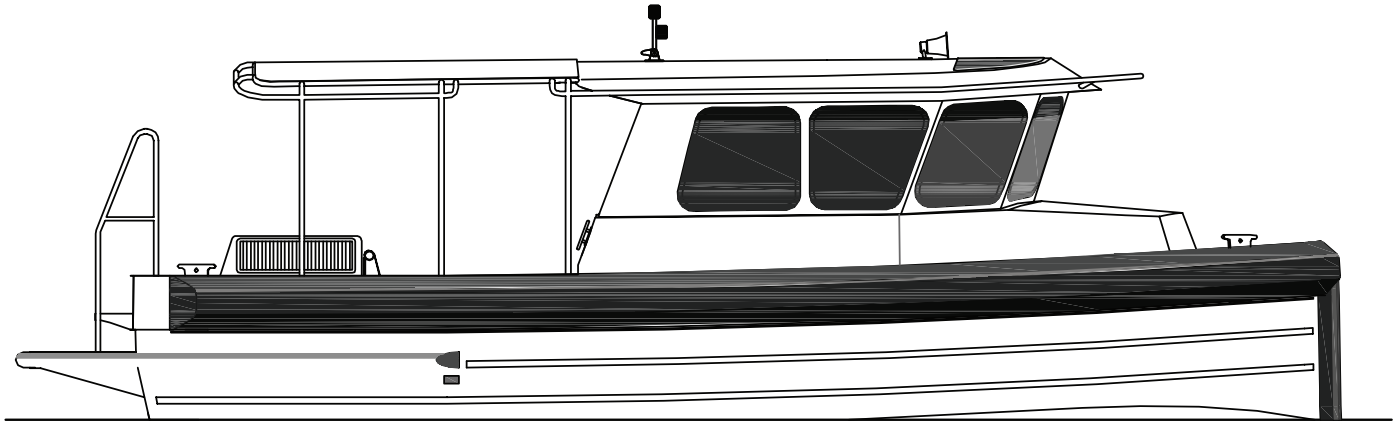
Boat Series / Model	Nano 28
Application	Harbour shuttle / Pilot boat / Crew boat / Patrol
Classification	LRS: A1, Workboat Mono G1
Hull Material	Aluminium 5083
Length Overall	8.75 m
Beam Overall	3.05 m
Draught	0.90 m
Displacement	3.80 t (Light) / 4.20 t (Operational)
Fuel Capacity	240 L
Main Engine / Model	Yanmar 4LHA-STP rated 190 hp @3100 rpm 18 kn Yanmar 4LHA-STP rated 240 hp @3300 rpm 25 kn Yanmar 6LPA-STP2 rated 315 hp @3800 rpm 31 kn
Propulsion	Konrad 520 Stern Drive with Velvet drive
Electrical System	12V DC

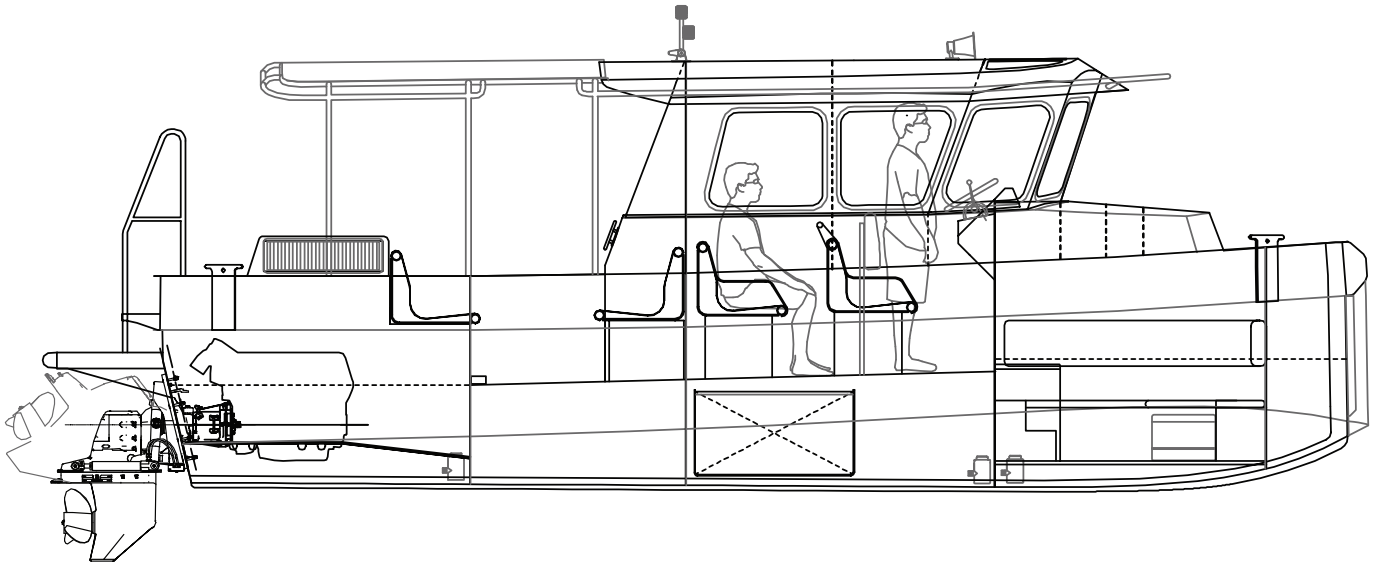
NANOSHUTTLE | Pilot Boat

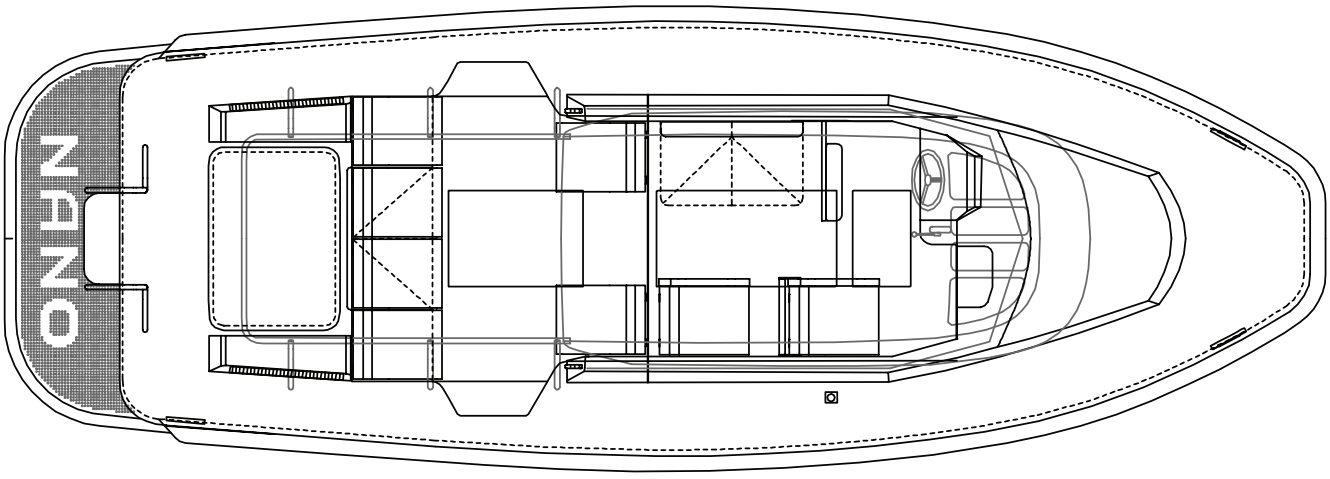
The Nano Shuttle is a medium speed robust Aluminium boat that can carry up to 12 passengers.
It has extreme fendering for maximum protection all round. Boarding of moving ships and docks is safe, stable and easy due rounded shape, wide side decks, and maneuverability. Very reliable propulsion plant, easy to maintain, particularly suitable for Port Authorities and institutional clients.
Applications include harbour shuttle, crew boat, pilot boat, customs and health control, patrol, etc...

Main features:
- 6 mm Aluminium shell with 40 mm rubbing rails
- Extreme fendering all around, on stem and on transom
- Commercial rated fully mechanical Yanmar diesel
- Commercial rated Konrad stern drive (straight shaft & prop also possible)
- Spacious engine room with easy access
- Very fuel efficient
- Excellent visibility all round and optional overhead glazing
- Wide side and fore deck for boarding moving ships
- Continuous handrail all around for safety
- Stable, soft, dry ride
- Excellent natural ventilation
- Lloyds Register Design Approval
- CE and MCA possible

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.






NANO