## Polarcirkel 1050



Polarcirkel 1050 is offered with other engine alternatives, here 's a version with two inboard motors and drive.



The new workboat can also be offered in two smaller versions on request, Polarcirkel 910 or Polarcirkel 1000.

# Rugged and flexible workboats for rough weather conditions

Helgeland Plast has now developed a new prototype for a larger cabin boat. This boat is based on an entirely new concept. The boat has double buoyancy pontoons manufactured from 500 mm PE tubing. The hull is approximately identical to our other boats, featuring a 21° V-bottom, however, this model has 3 pressure-tested chambers. This ensures very good buoyancy.

The prototype has been equipped with two 265 hp motors, and the boat has a maximum speed of around 40 knots. Window wipers are installed for all front windows. A number of useful details are included, such as stainless steels shackles, lots of cabin space, slanted stern tube with incorporated steps and comfortable padded seats.

The boat is equipped with a large cabin type walk-around. Inside the cabin, there are four padded seats and a large bench seating three persons.



## AKVAGROUP

### Polarcirkel 1050



A Dacon resque net can be integrated in the pontoon. A useful and handy tool if there's an accident.



A compact optional life-raft can also be offered to ensure your safety.



The new Polarcirkel series is delivered with 4 adjustable chairs with padding as standard solution.



AKVA group is the world's largest supplier of aquaculture technology, promoting well known brand names such as: Wavemaster, Polarcirkel, Fishtalk and Akvasmart.



The new 1050-series has well arranged dashboard. All antennas, radars o.e. are mounted on the roof and are easy available with an aft ladder. Exterior steering position can also be installed.



The Polarcirkel 1050 models have got new spacious cabins with entrance aft and emergency exit at the front. Both pilot and co-pilot have sliding windows.

Polarcirkel 1050	
Length (LOA):	1050cm (32')
Beam (BOA)	350cm (11´)
Displacement:	5.700kg
Max speed:	40 knots
Max persons:	8
V-bottom :	210
Material, hull:	PE 100
Cabin:	Aluminum 1,9x4,2m
Pontoons:	Double, 0,5m Ø filled with polystyrene
Construction:	Buttwelded hull with 3 water proof bulkheads

#### Polarcirkel 1050 standard equipment:

- · Bow propeller 6hp, continuously variable
- · Manual bilge pump · Electric bilge pump with sensor
- Self-bailing deck
- Hydraulic steering with servo assisted
- steering wheel
- Motor installation includes battery, cabling, main power switch
- Built-in fuel tanks, 630 litres
- Built-in steps in aft pontoons
- Pulpits
- Insulated motor hatch with pneumatic lifters
- Stowage space in bow
- Step mouldings
- Material: aluminium
- 14 windows, sliding windows for captain and helmsman
- Ladder to roof (mounted on rear side)
- 3 window wipers for front windows
- · 4 adjustable chairs with padding

- Passenger bench on starboard side and stowage space under bench
- 6 Spotlighs (LED) in ceiling
- Exit on rear side. (Libra door)
- Mast with lanterns on roof
- Dashboard with motor control instruments, navigation equipment, etc.
- 2 cupholders · Control handles mounted on top of
- dashboard
- Two 12V sockets in dashboard
- Fire extinguisher
- Large stowage space under forward pulpit (A toilet can be installed here)
- Rescue door in pulpit. Libra door.
- Defroster 10 KW
- Railing along roof and walls
- Stowage net on rear side of seat
- Compass

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