

# Open Workboats



The 785 and 845 models are offered with new hull design, which gives better lift, and forces the spray out to the sides.



Open Workboats are also available with inboard diesel engines from 130-300Hp. The inboard series ranges from 6,60 to 8,45 meters.

## Rugged workboats for extreme weather conditions

These robust Open Workboats offers great design, quality build, unique flexibility, user-friendliness and low maintenance. Polarcirkel boats are self-bailing, and in contrast to a conventional RIB, have rigid pontoons filled with polystyrene. Combined with 21° V-shaped hull, this design makes a virtually unsinkable boat with unique stability and excellent seaworthiness.

All Polarcirkel boats are tested in extreme weather conditions all over the world. All models are loaded with smart details and unique features for safe operation in tough conditions and we ensure our products have an emphasis on safety and the environment. Indeed, the PE-100 plastic is LNG-based with great recycling properties.

Smart design, flexible materials and equipment make Polarcirkel a unique choice for the discerning professional.







Polarcirkel Workboats are specially designed for marine industries, coast guard, diving and other professional activities.



Smart details such as sloping pontoons with integrated steps, make it easier to get back onboard from the water.



Polarcirkel Cabin is offered in both inboard and outboard versions. Inboard diesel is delivered with with stern drive or water jet, with engine sizes up to 435HP.



AKVA group is a leading supplier of aquaculture technology, promoting well known brand names such as: Wavemaster, Polarcirkel, Fishtalk and Akvasmart.



The Polarcirkel Work boats are made of polyethylene, a strong and flexible material. The boats are easy to handle and can also be delivered with a single point lifting arrangement.

Open Workboats	560	660	785	845
Lenght (LOA):	560cm (18'5")	660cm (21' 8")	785cm (25'8)	845cm (27'7")
Beam (BOA):	207cm (6' 9")	248cm (8' 2")	271cm (8' 10")	271cm (8' 10")
Displacement:	750kg/1650 lbs	950kg/2090 lbs	1250kg/2750 lbs	1375kg/3025 lbs
Max HP:	100HP	250HP	300HP	350HP
Recommended HP:	From 60HP	From 100HP	From 115HP	From 150HP
Max load:	1000kg/2200 lbs	1250kg/2760 lbs	2250kg/4960 lbs	2250kg/4960 lbs
Max persons:	10	10	12	12
Shaft:	Long	X-Long	X-Long	X-Long/Ultra long
V-bottom :	21°	21°	21°	21°
Inboard engine:	Not available	Available	Available	Available
Water Jet:	Not available	Not available	Available	Available

#### Standard equipment:

- 4 pcs mooring cleats
- Extra protective hull strips
- Stowage space with hatch
- Manual bilge pump
- Self-bailing deck
- Red gunwales
- Fire extinguisher
- Non-skid rubber deck mat outside
- Red PE rub rail on pontoons
- Built-in steps in aft pontoons
- Hydraulic steering wheel
- CE approved, category C

#### Inboard only:

- Dashboard mounted controls
- Battery, main switch & ignition lock
- Built-in diesel tanks 2 x 220 litres or 1 x 310 litres
- Insulated engine hatch with pneumatic lifters

- Electric bilge pump with sensor
- RPM gauge, temperature gauge, oil pressure gauge, voltmeter and tilt indicator
- Steering console with instrumentation and antenna arch with nav-lights

#### Outboard only:

- 4 x lifting eyes
- Fuel tank: 103L (560) or 210L (660, 785 and 845)
- Fuel gauge
- Battery compartment under bench
- Guard rails around bench
- Seat with stowage space

#### Optional equipment:

Search lights, work lights, antenna arch, bow platform with pulpits, marine electronics, etc.

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