



Twin installation 350-480hp diesels recommended.

LOA : 11,0 m  
 BMAX : 3,6 m  
 Draught: 0,65 m  
 Weight empty: 5560 kgs  
 Weight loaded: 6400 kgs  
 Engines: 2x480hp diesel inboard  
 Propulsion: 2x sterndrive/waterjet  
 Fuel capacity 450-1000 litres  
 Cruising range: 150+ Nm  
 Crew: 2-4  
 Speed light sterndrive: 50 knots  
 Speed cruise 50%load: 40 knots

LOA : 11,0 m  
 BMAX : 3,6 m  
 Draught: 0,6 m  
 Weight empty: 4700 kgs  
 Weight loaded: 5600 kgs  
 Engines: 2x260hp diesel inboard  
 Propulsion: 2x sterndrive/waterjet  
 Fuel capacity 450-1000 litres  
 Cruising range: 150+ Nm  
 Crew: 2-4  
 Speed light waterjet: 32 knots  
 Speed cruise 50%load: 25 knots

# K11MPC

Multi Purpose Craft

Commuter, Tender, Patrol, SAR a.o.

Range of loads and speeds

Multiple power packages

Composite construction

Unique hull design

### • Multi Purpose

K11MPC is a medium displacement boat suitable for both leisure and commercial use. Custom designed decks, superstructures and interior arrangements can be fitted, and the design adapted for workboat use as Tender, Daughtercraft, Fast Rescueboat, Patrol Boat, Search and Rescue boat (SAR) a.o.

Unique double curvature deep V-bottom hull and low centre of gravity providing a soft ride, high cruising speed, and exceptional manoeuvrability for a broad speed range.

### • Construction

Materials, fittings and equipment of the best quality. The hull, deck, superstructure, and interior modules are made of multiaxial fibreglas (with aramid or carbonfibre as option), reinforced with vinylester or epoxy. Optionally a fire retardant polyester can be used. Deck, superstructure and interior to be sandwich construction with SAN or PVC high density closed cell foam core. A cored hull is an option for light craft. All steelwork to be stainless steel, all aluminium work to be of sea water resistant type.

### • Propulsion

Twin inboard diesels with single or two speed gearboxes and either sterndrive (I/O drives) or waterjets. Single engine optional. Surface piercing propeller systems may also be fitted. Single or twin fuel tanks set close to centre of gravity for minimum influence on trim.

### • Deck Arrangement

A range of deck arrangements is possible with either a partial or full walkaround and sidedeck level to suit the desired use and of course also depending on interior requirements.

A heavy-duty foam fender is installed around the boat. The shock-absorbing foam used will not absorb water and is oil resistant. The fender cover consists of one to two robust skins that are easily replaceable or a sprayed on PUR outer layer.

### • Interior Arrangement

Spacious cabin with seating facilities for 2-4crew and 2-4passengers. Small cabin, enclosed toilet and pantry forward. Enclosed computer room option. Arrangement for a capacity of 15-24pax optional for rescue work. Space for 2 stretchers inside optional.

### • Safety

Anti skid surface or teak on all walk areas. Selfbailing deck and cockpit. Pulpits and grablines on both sides of the boat. High-density retroreflective strips can be fitted on the sides of the boat and on top of superstructure. Safety colour orange or yellow optional. Buoyancy material of polyurethane foam between hull and deck to make the boat unsinkable optional. Can be made selfrighting if required.

### • Equipment

Electronic equipment such as Radar, GPS, Directional Finder etc. to be installed according to customer or regulatory requirements.



# K11MPC

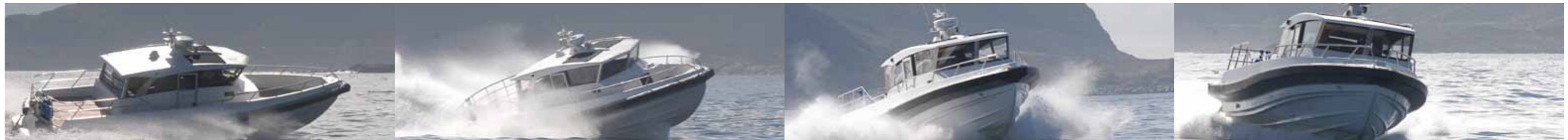
Multi Purpose Craft for professional and leisure use



photos show high speed commuter, off centre wheelhouse, sterndrive version

Photo shows one off. Equipment or specification subject to change without notice. © Birger Kullmann Design. All rights reserved





# K11 Multi Purpose Craft

Adaptable for Tender, Patrol, SAR, Navy or Commuter use  
 Spectrum of load conditons and cruising speeds  
 Broad range of power packages available  
 Advanced composite construction  
 Unique hull design



**Safe - Robust - Fast**

K11MPC is a light to medium displacement boat suitable for both commercial and leisure use. K11 has a unique Kullmann type double curvature deep V hull similar to the award winning ones developed for fast heavy duty offshore rescue boats. The advanced modern hullshape coupled with the right power package

will ensure a soft ride, high cruising speed, and exceptional manouvability for a broad speed range. The K11 can be fitted with sterndrives, waterjets, outboards, or surface drives. Twin engines is the recommended configuration. The K11 is built in advanced composite materials and benefits from designers

and builders experience gained through decades of building boats for the most demanding professional market. Custom designed decks, superstructures and interior arrangements can be fitted, and the design adapted for various use.

