



Craftsman[®]
— MARINE —

WELCOME TO THE WORLD OF CRAFTSMAN MARINE!

CRAFTSMAN MARINE B.V., founded 2008, is an industrial enterprise, established in the Netherlands as a branch of one of the largest engineering and construction companies in India, Craftsman Automation, whose engineers give us full support (and much more) with the development and realization of our product programme.

We are now making our entrance into the marine world with the first products from our top-notch technical programme, for application in pleasure craft and light commercial vessels. CRAFTSMAN MARINE is a new star at the firmament, but our crew members boast a powerful combination of know-how and experience, acquired during many years of service for other renowned marine industry companies.

Our programme is in no way complete yet, we are developing – in top gear – an extensive range of high-quality technical products. We invite you to follow our progress by regular visits to our website www.craftsmanmarine.com. If you like what you see and think of our work as an asset to your sales programme, let's sit down and see how we can establish a good business relationship together!



PROPULSION POWERFUL

At CRAFTSMAN MARINE, the "heart of the matter" is our range of powerful marine diesel engines, based on rugged and reliable Mitsubishi industrial engines, converted by us, to top quality marine diesels. A most efficient dual cooling circuit and a high-up position of the alternator (far away from any bilge water) are a few of the hallmarks of these top-notch engines. Currently we offer 5 models, with 2, 3 or 4 cylinders and an output of 12, 16, 27, 33 or 42 hp, respectively.

CRAFTSMAN MARINE ship's diesel engines are designed and developed with three major factors in mind: **reliability, safety and low cost of installation and maintenance.**

These first 5 engines constitute only the beginning of a much larger series, with 4 and 6 cylinders, also based on industrial blocks by manufacturers of world-renown. Watch our performance both now and in the future!

ELECTRONICS INNOVATIVE

CRAFTSMAN MARINE Electronics product programme, is your "one stop shop" for all things concerning board electricity. The wide assortment comprises: generator sets, battery chargers, inverters, control panels, marine batteries and all types of connecting materials. All these high-tech products are designed and thoroughly tested in-house.

CRAFTSMAN MARINE Electronics are part of one close knit family, but all individual components can also be integrated in existing electrical board circuits.

Remember, we are talking marine electronics, so we feature the best protection against wet and salty environmental conditions!



VENTILATION STABLE TEMPERATURE

Products in the pipeline will constitute part of the group "Ventilation": powerful and marine safe extraction ventilators for engine rooms and domestic ventilators for use inside the accommodation lay-out of a boat. A boat is surrounded by water, meaning that condensation in the interior is both an awkward and a wide-

spread occurrence. Adequate ventilation is therefore of prime importance to keep your boat "snug and dry". Count on CRAFTSMAN MARINE to develop and introduce in the near future a complete range of ventilation equipment, for application in all types of boats (sail or power, displacement or planing).

DECK EQUIPMENT WELL EQUIPPED

CRAFTSMAN MARINE deck equipment comprises a large variety of highly functional products, designed for hull, superstructure or deck, utilising the very best materials to withstand the harshest weather conditions. Their modern and well-designed appearance enhances the over-all quality of a boat. Of course, all aluminium frames are of marine quality, polished (to eliminate the dirt collecting pores in the material) and heavy-duty anodised (or colour coated, if so required), so as to ensure a "new and shiny" appearance for many years to come.

The panes are all made of acrylic and with more than adequate thickness to withstand the severe poundings of a rough type of swell.

Ready products:

- Portholes in anodised aluminium frames
- Deck, escape and ventilation hatches, also in anodised aluminium



ACCESSORIES EVERYTHING AT HAND

Virtually no product of ours stands on its own: almost all major products require a number of Accessories, for fastening or for attachment to other parts, for example to complete a fully-fledged propulsion assembly. These accessories are designed and manufactured with the same care as the basic equipment to which they belong.

They are all of top marine quality and entirely matched to the main component that they must complete, making absolutely sure that the installation engineer will spend the bare minimum of time to his job. Time is money; right?

Think, in this case, of: propeller shafts, propellers for all and sundry boat-engine combinations, flexible couplings, exhaust assemblies, fuel and raw water handling systems, filters and strainers, marine hoses in various sizes (of course together with the most effective hose-clamps), for a variety of applications (fuel, water, hydraulics, exhaust assemblies, hot water or high-pressure applications, etc.).

MANOEUVRING FLEXIBLE

Nowadays, a bow thruster (solo or – even better – in combination with a stern thruster), is an almost indispensable tool when moving at low speeds. This equipment makes manoeuvring much easier and more secure. The bow thruster is positioned inside a tunnel in the bow. The powerful electric motor is protected against overload. The propeller produces a water jet to either port or starboard, moving the bow into the

desired direction. The stern thruster operates in much the same way and controls the movements of the aft ship.

CRAFTSMAN MARINE offers electrical bow and stern thrusters in 12 or 24 Volt D.C., with a thrust force of between 35 and 170 kgf. It must be a very big boat if CRAFTSMAN MARINE cannot offer a suitable thruster for it!



STORAGE ROOMY

It is of prime importance to keep the tap water on board separated from the waste water. And it is even more important that the fuel is stored in a sturdy, corrosion- and explosion-free manner.

For all these purposes we offer superb tanks in many shapes and sizes, all of them made of strong, food quality polyethylene.

The best polyethylene quality (which CRAFTSMAN MARINE uses) is a strong material that cannot rust or corrode and in which condensation is kept to a minimum (the less water in the fuel, the better is the quality of your diesel oil and the less is the charge on the capacity of your filters). Plus all required installation components: deck plates, hoses, breather nipples, smell absorbers, etc.

