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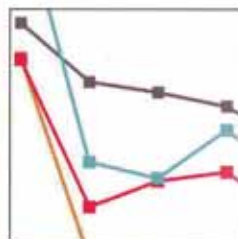
INTERNATIONAL BOAT INDUSTRY



■ **South Africa:**
Cat builders feel
the recession bite



■ **Turning point:**
Early recovery for
Dutch yards?



■ **Share tactics:**
Marine industry
stocks on the rise

The business of boating

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COMPANY PROFILE A-Z

Sea Recovery - Selmar



Schenker 60L Modular

is a key feature of Schenker watermakers. Schenker Italia, established in 1998 and based in Naples, Italy, produces a wide range of watermakers with production capacities from 30L-250L per hour to cover most recreational marine applications.

Unlike traditional RO watermakers that use high-pressure pumps to increase the pressure of the sea water up to 50-60 BAR, Schenker's patented Energy Recovery System amplifies the pressure supplied by the low pressure pumps and recovers most of the spent energy. To produce, for example, 60L of drinking water in one hour takes 240W. Schenker says that this compares with 1kW-1.2kW required by RO desalinators that use high-pressure pumps and would probably need a 220V AC generator to drive them — whereas the Schenker system can be DC powered using 12V or 24V service batteries.

Other advantages claimed are quiet, vibration-free running and high reliability, supported by efficient after sales service.

Outside of Italy, Schenker markets its products in France, UK, Netherlands, Germany, Sweden, Croatia, Greece, Turkey, Singapore, Australia, New Zealand and Israel.

Product development: At METS 2008 Schenker introduced its Ready model, which received a Nominated Product commendation from the judges of the DAME design awards.

All of the components in this product, including the electric pumps and filter, are assembled as a single unit to make installation simple, quick and inexpensive. The only connections

required are the inlet and outlet hoses. The Ready 60R12-24 produces 60L of water per hour, consumes 240W (20A at 12V), weighs 38kg and measures 85cm x 35cm x 31cm.

■ **Website:** www.schenker.it

Sea Recovery

Activity: Since 1981 Sea Recovery, based in California, US, claims to have been market leader among RO watermaker manufacturers in the yachting sector. Today, the company offers a variety of units capable of producing between 170-44,000 gallons per day (644L-1,667L). These range from the Aqua Mini to the new Aqua Matic, to much larger systems such as the Coral Sea and North Sea.

Sea Recovery currently has over 80 active yachtbuilder accounts and commercial marine customers around the world, and this figure is said to be growing steadily.

Product development: Sea Recovery's new Aqua Matic model, which was introduced in

December last year, produces 75 US gallons (284L) of drinking water per hour. It is one of only two systems said to have NMEA 2000 network compatibility, allowing users to control, adjust, and monitor their system from the company's new colour LCD touch screen remote controller and/or a network compatible display from any location on their yacht. The new watermaker is engineered to be smaller, quieter and more durable than its predecessor. Set in an aluminium frame, the new unit's footprint is also significantly smaller, while noise emission is claimed to have been reduced by more than 3dBs, a 50 per cent improvement.

■ **Website:** www.searecovery.com

Selmar

Activity: Selmar Technologies has been working for over 20 years in the water treatment field, focusing its efforts on the design and production of RO desalinators and water purifiers for marine, nautical, civil and industrial use. The company, based in Marsala, Italy, offers a range of watermaker models from the 12V-24V DC Progress outputting 15L-50L of potable water per hour to the Atlantic, the biggest of which is capable of producing 5,700L an hour.

Selmar watermakers are offered in modular form for applications where space is limited, or as compact fully integrated units assembled in a stainless steel frame.

As well as RO watermakers the Selmar brand also includes waste water treatment systems and water/oil separators specifically designed for nautical applications.

Product development: The latest line of watermakers from Selmar is the Revolution

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Sea Recovery AquaMatic Modular