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**DAME**  
 DESIGN AWARD METS

MARINE EQUIPMENT **TRADE SHOW**  
**METS**  
 2011  
 15-17 NOV AMSTERDAM NL  
 Incorporating  
**SUPERYACHT PAVILION**

## 21<sup>st</sup> DAME – Design Award METS Competition

### Jury Report on the 2011 DAME Awards - Tuesday 15 November 2011

The DAME Award Winner and Category Winners for 2011 were announced at the Breakfast Briefing before the opening of METS inc. the SuperYacht Pavilion on November 15th. The DAME Jury inspected 133 entries from 21 countries and then nominated 43 products to advance to the second round of judging. Only products that make it to the second round were considered for the DAME Award. In determining the winners in eight categories, as well as the Overall Winner, the Jury took into account a number of factors, including design, styling, quality of construction, overall impact on the marine industry, suitability for its intended purpose, level of innovation, cost effectiveness, and favourable environmental impact. Those products that made it to the final round and came close to winning have received a Special Mention in their categories. During METS, all of the short-listed products will be on display in the special DAME presentation, located in the RAI Elicium.

#### Chairman's Comments

The DAME Award's Jury chairman, Bill Dixon, says he was delighted with the quality of this year's entries. "The 2011 DAME Design Award entry list was one of the best we've seen in years and it was a real challenge trying to decide which nominated products should become the eventual winners. Each category had its fair share of diverse and well-executed ideas, and the judges' favourites ranged from simple gadgets to highly engineered machinery. Although manufacturers are clearly very conscious of their price points during these difficult economic times, it was great to see that the marine industry is still as inspired and creative as ever."

### And the Overall Winner of the DAME Award 2011 is... S.C.M. (STAMPAGGIO COSTRUZIONI MECCANICHE) FOR THE REVOLVING PORTLIGHT

The Jury felt that the Revolving Portlight from S.C.M. delivered an outstanding combination of inspired practicality, delightful aesthetics and first-class engineering. The window frame of the Revolving Portlight opens and closes along the same plane as its fixed frame, eliminating the inherent problem in traditional portlight design - intrusion into the cabin space. A single rotation



*The Revolving Portlight*

pin allows the window frame to be easily swung and safely secured at any position up to 110° to the left or right of its closing station. The Jury believes that this exceptional design-led innovation will offer new and welcome options for designers looking to maximise internal volume, most notably in relation to curtain positioning, as well as for boat owners who will undoubtedly benefit from the Revolving Portlight's ability to provide highly flexible ventilation management – Stand no. 01.544

## CATEGORY WINNERS

The judges selected winners for each of eight categories and granted two Special Certificates – Most ECO-Friendly Product and Most Innovative Product. The Category Winners are:



### Marine electronics: iAIS by Digital Yacht



The iAIS is the first low cost AIS receiver able to link up with iPhone, iPad and iTouch devices. Using a free app, it can also draw together a boat's NMEA data, including GPS, depth, speed and wind. And by using a boat's own GPS, an iTouch or iPad without internal GPS can be used for navigation. The Jury felt that this

product will be an extraordinary aid to marine safety and that it has been successfully designed to be both affordable and easy to install – **Stand no. 01.242**

### Interior equipment, furnishings, materials and electrical fittings used in cabins: Revolving Portlight by S.C.M. (Stampaggio Costruzioni Meccaniche)

The window frame of the Revolving Portlight opens and closes along the same plane as its fixed frame, eliminating the major problem inherent in traditional portlight design - intrusion into the cabin space. The Jury believes that this design-led innovation will offer new and welcome options for designers looking to maximise internal volume, most notably in the area of curtain positioning, and for boat owners who will undoubtedly enjoy the Revolving Portlight's good looks and highly flexible ventilation management – **Stand no. 01.544**



### Marine equipment, boatyard equipment and boat construction tools and materials: Sentinel One Star by Forniture Nautiche Italiane

Sentinel One Star is the world's first electronic out of water bilge-switch. When the water level reaches its two stainless steel sensors and wets them for 20 seconds, it activates the pump which will then turn off automatically after 15 seconds or once the sensors is no longer reached by water. The Jury felt that the Sentinel One Star provides an effective solution, and that its circular aluminium form and single screw fixing makes it easy to install in confined spaces – **Stand no. 01.651**



### Deck equipment, sails and rigging: Constrictor by Cousin Trestec

Constrictor is a high strength textile clutch made of a hollow aramid braid that can be fixed anywhere on the boat thanks to a special extension lanyard. It makes setting and releasing a line exceptionally easy, and yet weighs no more than a third of

an equivalent standard steel unit. The Jury felt that the Constrictor was a strikingly simple yet effective product would benefit sailors of all standards and experience – **Stand no. 01.718**



### Clothing and crew accessories:

#### **Ballistic Eco Pants by Harken Sport**

Made with eco-friendly bamboo charcoal yarn, Ballistic Eco Pants have a stretch quality that makes them incredibly strong and very comfortable. The hollow fibres of the material capture air to protect your skin from excessive heat or cold, and to maximize longevity and performance, Ballistic Eco Pants also incorporate reinforcement panels made from stretch ballistic nylon. The jury felt that Ballistic Eco Pants were notable for being smartly

designed and extremely comfortable – **Stand no. 11.533**

### Life saving and safety equipment: Deckvest LITE by Spinlock Ltd.

Made specifically for fast power craft and inshore sailing, the Deckvest LITE is an ultra-light and compact lifejacket that provides a superb fit, fast adjustment and distinctive lean profile. Its tapering shape, low profile and anti-snap detailing help to create a clean and appealing look. The jury felt that this product was an exceptionally attractive and unobtrusive lifejacket, one that would make even the most reluctant user feel good wearing it – **Stand no. 03.300**



### Machinery, propulsion, mechanical and electrical systems and fittings: Stabilis Electra 18BR-2X by CMC MARINE



The Stabilis Electra 18BR-2x is a development of a previous model which has now achieved improved performance, through the use of a new electrical actuator and electronic regulator. This has resulted in reduced power consumption of up to 50%. The jury felt that this new version of the Stabilis Electra 18BR-2x will have a major impact in making fin stabilization a desirable and viable option for both builders and owners – **Stand no. 10.418**

### Marine related software:

#### **TimeZero Trident by MaxSea / MapMedia / Nobeltec**



Nobeltec's TimeZero Trident offers a sophisticated user interface that is extremely intuitive, allowing users to easily zoom, pan, and change chart display modes without limited range presets. It incorporates full-time 3D chart rendering and has a 2D top-down view that successfully

achieves the look and feel of traditional chart plotting presentation. The jury felt that Nobeltec's TimeZero Trident is an important step forward for dynamic PC-based navigation – **Stand no. 04.322**



## SPECIAL CERTIFICATES

### **'Most ECO-Friendly Product' certificate: GO2 by ECOsuperyacht**



GO2 is a nanoparticle based diesel fuel combustion catalyst that is proven to reduce fuel consumption by up to 13% whilst at the same time dramatically reducing soot and harmful emissions. It helps fuel burn more completely and is effective in any type or size of diesel engine. It is introduced to the yachting market for the first time following successful trials onboard two well-known superyachts – **Stand no. 10.421**

### **'Most Innovative Product' certificate:**

#### **Constrictor by Cousin Trestec**



A simple yet strikingly effective ultra-light high strength textile clutch made out of a hollow aramid braid. It is a unique and clever innovation that makes it exceptionally easy to set and release a line from anywhere onboard a boat. The Jury felt that this product will have undoubted benefits for sailors of all standards and experience – **Stand no. 01.718**

## SPECIAL MENTIONS

### **Marine electronics:**

#### **● Harken Revolving Control Switches by Harken Inc.**

This new control switch rotates to expose its operational buttons allowing engagement of the powered systems. Rotate again it again for the off mode, and the cover hides the controls inside a fail-safe protection against accidental activation. It comes as single or dual-function and can be easily worked with a finger, foot or palm – **Stand 11.219**

### **Interior equipment, furnishings, materials and electrical fittings used in cabins:**

#### **● Flush Lock Glow by Razeto & Casareto S.p.A**

A good-looking flush lock made with stainless steel that is easy to install and easy to use. It is able to glow in the dark for up to eight hours and can be recharged during sunlight hours in just a few minutes – **Stand 01.665**

### **Marine equipment, boatyard equipment and boat construction tools and materials:**

#### **● DualDock by DualDock**

An ideal mooring solution for houseboats and floating structures. The DualDock is a well-engineered and attractive product that sports aluminium arms which can be fixed to a pier or quay wall, eliminating the need for heavy mooring ropes. It also offers high damping characteristics in awkwardswells – **Stand 11.036**

#### **● Nanocore by Nanocan Ltd**

An innovative and sturdy constructional material made of a core structure with two films that are deep-drawn and welded together as pyramidal or cone segments, thereby providing great strength with minimal weight. Its high tensile characteristics are especially suitable for high shear loads – **Stand 03.415**



## SPECIAL MENTIONS

### **Deck equipment, sails and rigging:**

#### **● Multiroller (fender) by Multiplex GmbH**

A lightweight carbon fibre fendering system capable of absorbing shock from several directions. Made from just three main parts, it is easy to install, comes in a number of colours and lengths, and can include up to five rollers – **Stand 05.201**

#### **● Stainless Steel recessing capstan by Sanguinetti Chiavari S.r.l.**

Especially suitable for large sailing yachts, this attractive capstan is made using grade 316 stainless steel and features a drum that can be electrically or hydraulically lowered flush to the deck creating valuable clear safe space for crew. Ideal for boats up to 50 metres – **Stand 01.740**

### **Clothing and crew accessories:**

#### **● Mid Layer Jacket & Trousers by On Deck – Imhoff**

The new Imhoff Mid Layer Jacket and Trousers garment is designed to keep the body warm but has the added benefit of a highly slippery material on the outside which reduces friction between the mid layer and the outer jacket thereby optimising freedom of movement – **Stand 01.110**

#### **● Waterproof iPad Case by Scanstrut Ltd**

The waterproof iPad Case is the world's most waterproof and shockproof enclosure for the iPad. Incredibly light and portable, it provides maximum protection from water ingress and impact while allowing you to still use your iPad outside in all weather conditions, including full camera functionality for the iPad2 – **Stand 03.504**

### **Life saving and safety equipment:**

#### **● FLIR MS-Series by FLIR Systems B.V.**

A new, affordable, compact and light handheld thermal imaging camera which is easy-to-use by way of four buttons on top of the unit. It comes with an LED task light to help illuminate small areas and has a long-life rechargeable Li-Ion batteries that can operate for five to seven hours on a single load – **Stand 10.621**

#### **● SafeLink R10 Survivor Recovery System by McMurdo Ltd**

A personal AIS search and rescue locating device designed to be fitted into a lifejacket and therefore assist in survivor recovery. The SafeLink R10 SRS allows those on board a vessel with an AIS enabled chart plotter or onboard navigation system to quickly and efficiently locate and retrieve a man overboard – **Stand 03.405**

### **Machinery, propulsion, mechanical and electrical systems and fittings:**

#### **● RIMDRIVE by VETUS N.V.**

A compact and self contained thruster unit with an electric motor that doesn't take up valuable space inside the boat. Instead, the propeller forms the rotating part of the electric motor (rotor) and the fixed winding (stator) is mounted in the tunnel – **Stand 01.329**

## DAME JURY 2011

This year the DAME Jury was made up of ten leading industry experts:



Mr B. Dixon, Dixon Yacht Design, chairman of the DAME jury, UK



Ms M. Bos-De Vaal, Art-Line Interiors B.V., The Netherlands



Prof. ir. J.J. Jacobs, TU Delft (University of Technology), The Netherlands



Mr J. Jakopin, J&J Design Seaway, Slovenia



Mr G. den Boef, secretary of the DAME jury, The Netherlands



Mr T. Conradi, judel/vrolijk & co-engineering GmbH, President DBSV, Germany



Ing. A. Frabetti, Ferretti Group / AYT-Advanced Yacht Technology, Italy



Mr R. Marshall, yacht designer and author, USA



Mr D. O'Neill, editor European Boatbuilder and Superyacht Business, UK



Mr U. Kleinitz, ICOMIA, UK



Former Chairman and leading Naval Architect Tony Castro is the designer of the DAME prize; the trophy reflects the truly international entry field and focus on design.

## DAME PARTICIPANTS SUPPORT SAILING KIDS

All participating companies paid a non-refundable registration fee per product entered to support a worthy charity. This year Sailing Kids Foundation received a cheque of 19,950 Euros. Sailing Kids arranges six-day trips aboard a vintage clipper on the IJsselmeer and Waddenzee. In addition to offering optional on-board activities and full catering, they provide a fully qualified volunteer medical team to care for the seriously or chronically ill children on board.

In the DAME stand, located in the Elicium, you can find more information on Sailing Kids and all nominated products and winners of 2011.



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