Monday 14 June 2021

**Businesses committed to responsible yachting in the Principality**

Seven businesses in the yachting and maritime sector, all of which have signed the National Energy Transition Pact, were invited to present their flagship actions at the Yacht Club on 8 June 2021.

**Bernard D’Alessandri: General Secretary, Yacht Club de Monaco**

*“Monaco, the yachting capital, must position itself as a port of excellence.”*

* The **Monaco Energy Boat Challenge will be held from 6 to 10 July 2021** and will bring together 32 teams from 22 universities all over the world (Indonesia, China, Peru, Dubai, etc.), with a total of 350 competitors, including more than 200 students.
* **Energy solutions devised:** use of hydrogen, heat recovery, solar panels and wind power.
* In this context, **a round table on hydrogen will be held at 10 a.m. on Friday 9 July.** It is being co-organised by the Yacht Club de Monaco, the Prince Albert II Foundation and the Mission for Energy Transition.
* **Use of combustion engine vessels for schoolchildren will soon be discontinued** (use of electric vessels).
* **The SEA** (Superyacht Eco Association) Index evaluates and measures the CO2 emissions (design and use) of super yachts (more than 40 m). The idea is that this will evolve over time to become a fully transparent global standard offering an assessment of the energy impact of large yachts.

**François Richard: CEO of Lanéva Boats**

*“Innovation, led by everyone involved, is at the heart of this sector.”*

* **Lanéva’s 100% electric boats** (with electric motors) are made using environmentally sourced materials. Electricity helps to tackle two challenges: it reduces both noise and atmospheric pollution.
* An **electric shuttle** service will be put in place with hotels.
* The existing infrastructure and the availability of **electric sockets on docks** means that it is possible to charge vessels at all ports on the French Riviera.

**Claire Ferandier-Sicard: Founder of Etyc**

“*The situation is urgent. Accountability and awareness go hand in hand and must be combined with specific actions.*”

* **Etyc offers coaching sessions and audits** for boats.
* **It is the first company that is working with crews** to reduce their footprints and promote the energy transition. The new way of working on board yachts means both acting in a different way and adapting to the needs of shipowners.
* It is important to take action on all types of consumption relating to boats (diesel, energy, water) and at the same time to reduce both procurement and waste.
* Initial scepticism among crews has given way to a huge amount of pride in taking action.
* **The results are tangible:** a reduction in overall consumption and in waste, especially plastic waste (official figures at the end of the summer).
* The support offered is constantly reassessed and adapted.

**Raphaël Sauleau: CEO of Fraser Yachts**

*“COVID has speeded everything up, but the initial initiative was already underway. Funding to build boats has become a real challenge: some banks now have high expectations with regard to environmental credentials*.”

* **Fraser, which has created its own internal Green Team**, was the first yachting firm to sign the National Pact.
* It offers customers a category of vessel with **sustainable development** options.
* The company works with yacht owners, crews, captains, etc.
* **A living, evolving internal guide is distributed to crews.** It sets out 50 measures, from the simplest to the most complicated, that can be taken to help protect the environment (frequency of cabin and laundry cleaning, putting down anchor without damaging the seabed, banning plastics, etc.).

**Armelle Roudaut-Lafon: Director of Maritime Affairs**

“*The Prince’s Government supports a number of measures technically and financially. This is work that relates to both vessels and port facilities.”*

* A Sovereign Ordinance was published in 2018 on **banning the use of** “heavy” **fuel oil** while docked or moored.
* **A planned eco-mooring zone** will be dedicated to yachting.
* The Department of Maritime Affairs acts both nationally and internationally as part of the International Maritime Organization (**IMO**).

**Olivier Lavagna: Deputy Director General, Société d’Exploitation des Ports de Monaco (SEPM)**

“*Monaco plays host to significant yachting activity. To be effective, efforts to raise awareness about environmentally friendly behaviours must be ongoing.”*

* SEPM has operated the concessions for the two Monegasque ports since 2006. It has held the **Clean Ports** certification since 2011, **ISO 9001 and 14001** since 2018, and since the end of 2020 has been an **Active Port** for biodiversity. In addition, SEPM has an **EGEO contract** guaranteeing that all the electricity sold is from “green” sources.
* **Since 2002** (and the construction of the sea wall), the number of moorings has doubled, the size and quality of the yachts hosted have increased, and this has led to the implementation of a works plan for the infrastructure in the port area in order to supply appropriate electrical power for the yachts.
* The calibration and size of the infrastructure and facilities are critical.
* Boats are **obliged to connect to the network and to cut their generators**, or risk no longer being “welcome” in the port.

**David Gamba: Prevention and Recycling Officer, Monegasque Sanitation Company (SMA)**

“*It is appropriate facilities and awareness, combined with a cross-cutting approach that covers the various areas of competence, that make the difference.”*

* **Cleaning, collection and disposal of waste**: SMA’s efforts are targeted and seek to meet a range of needs.
* The Department of Maritime Affairs has worked on a **waste acceptance plan**, which will comply with all of the IMO’s international standards. The plan was validated last week.
* **Logistics chains are critical**: facilities must match needs and comply with international standards (on waste recycling, for example), and awareness-raising must be effective.
* Three lorries are used to collect waste to ensure that the recycling value chain is properly maintained. Part of the lorry fleet is electric.
* **A digital tool has been developed to optimise collections:** weights are used to provide real-time alerts of malfunctions and maximise routes.
* Waste generation reaches a clear peak during events such as the Grand Prix and the Yacht Show.

**Julien Guesdon: Commercial Development Manager, Catalano Shipping Services (Monaco)**

“*We need to meet the challenge of introducing eco-friendly mooring systems.”*

* **The eco-friendly mooring systems** trialled and managed by Catalano Shipping Services help to prevent damage to the seabed, including Neptune grass, the true “lungs of the Mediterranean”.
* In Saint-Tropez, the company plans to reinstate **waste collection directly from vessels**. The waste will be taken to collection points on the quayside with traceability using appropriate procedures to prevent any litter.
* With ports often overcrowded, especially during high season, yachts are often forced to anchor off the coast and this causes an environmental problem on the seabed, one with which we are now all familiar. **Education, instructions and monitoring are the watchwords.**