



To become the largest marina in the Middle East and North Africa region, Dubai Harbour will have a 1,400 berth marina.

refurbishment programme currently in progress by the marina's newly appointed long-term operator Marina Projects.

A new "marina of true excellence" was announced for Monaco. This will have over 170 berths for vessels of 6.5 to 60m (21 to 197ft), 400 car parking spaces, a maintenance yard and around 3,800m² (40,903ft²) of commercial space. Landside work includes traditional nautical and tourist services, shops, restaurants, green spaces and a beach. As Monaco marinas currently turn away between 20 and 30 superyachts every day, the new development is set to offer additional and much needed mooring opportunities.

In Italy, work completed on the new Capo d'Orlando marina in Sicily, offering 552 berths for boats up to 40m (131ft) in length. The marina is formed of two large Ingemar piers connected to the wharf and a series of mooring fingers and has Plus Marine dockside equipment. Another iconic marina - Marina d'Arechi - also completed; and ranks as one of the most impressive tourist facilities ever built in the Campania region. It has an impressive sweeping 1.2km (0.7mi) breakwater, arched restaurant buildings and 1,000 berths, 80 of which are for superyachts of 25 to 100m (82 to 328ft). The marina is complemented by an extensive boatyard, shops, bars and restaurants along a 3,000m (8,842ft) long quayside promenade whose central buildings feature upper storey space for a yacht club and restaurant likely to open in January 2018. A further 1,000 berths

A year of **firsts**

Over the course of 2017, Europe took centre-stage in terms of new marinas, expansions and refurbishment, North America continued both to build and to consolidate, and countries in Southeast Asia launched world-class marinas and superyacht docks. **Charlotte Niemiec** selects some highlights.

Developments were busy across Europe and, in the UK, seemingly at an all-time high. In London, the refurbishment of all three basins at St Katharine Docks completed at the beginning of the year, giving them a "new lease of life". The Poralu docks can now accommodate a wider range of boat sizes up to 40m (131ft). Meanwhile, a new 146-berth marina opened within the Harleyford Estate on the River Thames - a site regarded as one of the most beautiful private country estates in the south of England - and Tingdene Marinas completed a £1 million investment in new pontoons and shoreside facilities at Racecourse Marina in Windsor, expanding capacity by 50% to 262 berths. Walcon Marine and Rolec Services worked on the projects.

Outside of London, Marina Projects began reconfiguration and extension of Windermere Quays Marina on Lake Windermere in Cumbria. Phase one saw the marina reconfigured from 180 to 260 berths (see p. 35 for more). Premier Marinas announced it had earmarked £7.5 million for the start of a £75 million project to redevelop Noss on Dart Marina. The project

will commence with the rebuild and expansion of the marina to include 232 berths, a new boatyard, hard standing for up to 100 boats and a drystack. The company will also reconfigure a third of the mooring system at Port Solent, Portsmouth, for boats up to 33m (108ft).

Much further north, in Scotland, a £2.5 million transit berthing facility opened in Oban. It comprises 15 finger berth pontoons, three hammer heads and 12 fully-serviced floating concrete breakwaters. The project was managed and delivered by Gael Force Marinas and Pontoons, which also installed 40 berths at James Watt Dock Marina in Greenock as part of an expansion and



Bear Lake State Park Marina in Garden City, Utah, USA boosted slips to 380 with completion of a second phase.



Marina d'Arechi on the Amalfi coast has boosted berths in southern Italy and is seen as a symbol of regional success.

for yachts up to 75m (246ft) are expected to be built in the country in 2019, growing the network to over 4,000 berths.

In the Netherlands, Holland Marinas in the Maasplassen lake district in the south east of the country expanded its berth capacity from 520 to 600, increasing the size of fairways and introducing larger berths with finger piers. Single berths were designed to accommodate vessels in specific ranges and were generously sized to comfortably take the maximum boat length in each category. When half of the dredging work had been completed, the existing pontoons were moved aside and 70 steel piles were removed. A month later, 88 new steel piles were positioned and the pontoons transferred to their new location. Nine new gangways were installed and building began on a main pier approximately 330m (1,083ft) long.

Elsewhere in Europe, the Sovren House Group soft opened a megayacht marina on the island of Ibiza in the western Mediterranean. The marina, called Sovren Ibiza, offers 16 berths for superyachts between 60 and 185m (197 and 607ft) at fixed docks. The marina specifically caters for yachts up to 185m (607ft) in length. In Malta, plans for Valletta Marina were set to regenerate the waterfront. When complete, it will offer 270 berths for

Kakumäe Marina, just west of Tallinn, was largely completed in 2017 and will also have impressive shoreside infrastructure.

vessels of 10 to 28m (33 to 92ft) and have additional space for superyachts up to 50m (164ft). In Montenegro, Marina Portonovi, an essential element of the €650 million upmarket Portonovi Resort, was completed. It is set to become a key nautical destination in the Mediterranean and a seasonal hot spot for superyachts. On completion, the resort will feature nearly 300 luxury villas and apartments. The marina design provides a range of berthing options including a number of smaller berths reserved for the exclusive year-round use of residents. The remainder will be available for visiting boats and

superyachts up to 70m (230ft). The outer fixed breakwater can also be used for seasonal mooring of vessels up to 200m (650ft) in length.

A new high-tech marina designed to set new standards in the Baltic was built in Kakumäe, 10km (6 mi) from the centre of Estonia's capital city Tallinn. Offering wet berths for 300 vessels and additional superyachts, the marina will have a well-equipped boatyard, heated storage for a further 250 boats and many on-site amenities. A private 4m (13ft) wide VIP pier is also built to accommodate up to 16 megayachts in the 40 to 60m (131 to 197ft) range. All vessels have access to a pump-out dock, fuel dock with four pumps and a self-service boat washing station. The

dry storage building will hold vessels up to 130 tons.

In Cyprus, the ministry of energy, commerce, industry and tourism awarded a 125-year lease to PMV Holdings for the development of a marina in Paralimni in the Famagusta district. The concession includes a marina of around 300 berths, administration buildings, residential, commercial and hotel development.

US redevelops and consolidates

In Florida, Loggerhead Marina sold 11 of its marinas throughout Florida to Suntext Marina Investors LLC. The

