

THIS WEEK**Developers unwrap 335MW Christmas parcel in Scotland**

International developers have filed festive-season applications for 335MW of new onshore wind farms with the Scottish government's planning division. **p2**

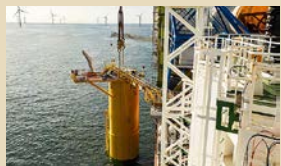
Footprint on the move at 750MW Moray West off UK

Moray West partners EDPR and Engie have proposed a revised boundary and dropped one of four turbine options for their planned 750MW wind farm off northern Scotland. **p5**

Buyer hovers over assets at marine casualty TEL

Devon marine contractor Keynvor Morlift is in line to acquire Welsh device developer Tidal Energy Ltd. **p7**

The next issue of reNEWS will be published on 10 January 2019. We wish all our readers a happy Christmas and a prosperous New Year.

OFFSHORE**Rough weather starts holidays early at 269MW Deutsche Bucht** **p3**

Europeans dig deep to win trio of US lease sale sites **p6**

Development ball rolling for \$12bn Vietnam project **p10**

NEWS**Vestas gets handle on V136 blade issues at Finnish farm** **p4**

Hybrid training camp for turbine suppliers in Germany

Two-page Focus starts on **p8**

Siemens Gamesa emperor at 1GW Nero

Siemens Gamesa is to provide 4.5MW turbines to the 1GW Nero mega-farm in Romania.

The manufacturer beat a field of heavy-hitting competition to supply what will be a landmark onshore wind complex in the south-east of the country.

Project development vehicle Nero Renewables told reNEWS Siemens Gamesa's offer was "the most attractive and cost effective" following a tender originally launched in late 2017. The value of the deal was not disclosed.

The 4.5-145 hardware will feature hub heights of 127.5 metres and rotors of 145 metres. Nero said it will update project permits and optimise micro-siting to reflect the selection.

Turbines will be spread

across two 250MW clusters near Constanta and one 500MW site near Buzau.

Nero, short for Netherlands-Romania, is backed by a consortium of five European energy and consulting companies.

The group is hoping to export the wind farm's output from Romania via European integrated electricity market mechanisms.

Negotiations with possible equity partners and banks to secure finance are underway, as are talks with potential off-takers such as utilities and large corporations.

"We believe we will need approximately 18 months to financial close given the magnitude of the project," said chief executive Gauthier Van Weddingen.

UK offshore sector deal delay

A planned sector deal between the UK government and the offshore wind industry has been pushed into 2019.

Energy Minister Claire Perry said last month she expected the 30GW-by-2030 package to be concluded before the

festive period but Offshore Wind Industry Council co-chair Benj Skyes said discussions with Whitehall are still ongoing.

"We cannot comment on timings at this stage but we anticipate that the deal will be finalised soon," he added.

Fred Olsen to test the water for Harland and Wolff sale

Fred Olsen Energy will go to market early in the new year seeking expressions of interest for its Harland and Wolff fabrication yard in Northern Ireland.

The Norwegian big-hitter wants to assess market appetite for the Belfast asset as part of ongoing restructuring efforts designed to address financial difficulties with the Oslo parent, according to sources.

A full sale process could get underway later next year should serious suitors emerge.

Harland and Wolff could offer a bridgehead into the

UK offshore wind market and will be of interest to both international investors and established fabricators, said market experts.

Until a new owner is found it will be "business as usual" in Belfast, added a source familiar with the sales process.

The fabricator is in the last stages of assembling 18 jacket foundations for ScottishPower Renewables' 714MW East Anglia 1 wind farm off east England. Final load-out is scheduled for the spring.

Fred Olsen Energy booked a US\$94m operating loss in its most recent quarterly results.



LUCKY NUMBER: Innogy has completed construction of all 13 Senvion MM92 turbines at the Bad a Cheo wind farm in the far north of Scotland. Mechanical and electrical fit-out is ongoing with eight machines already commissioned.

The project in Caithness, pictured in the foreground alongside the operational Innogy-developed

Causeymire wind farm, is supported by a Contract for Difference.

In Wales, meanwhile, civil contractor Jones Bros has completed all 27 turbine foundations for Innogy's CfD-backed 96MW Clocaenog Forest project.

Vestas V105-3.45 machines are due to start arriving at the Denbighshire site from next month. Photo: Innogy

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