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Nauta Shiprepair Yard activity in Q3 2016



14 July, 2016. Russian bulk carrier in Nauta. In Nauta's dock works were performed on board a Russian bulk carrier named m/v Grumant. This in another contract with Murmansk Shipping Company. M/v Grumant underwent dry dock repairs, which included: maintenance of the hull and main deck, steel works, repair of hatch covers as well as machinery works and disassembly and cleaning of generators. The vessel with LOA of 181 m and the beam of 23 m was built in 2006.

4 August, 2016. Next vessel from Singapore in Nauta. Nauta completed 2nd Special Survey of MT PTI HERCULES for the Parakou Shipmanagement based in Singapore. Works covered steel works, coating works, rudder and propeller jobs as well as machinery and piping works. Vessel with LOA of 183 m and Breadth (Moulded): 32.20 m was built in 2006.

5 August, 2016. Nauta launched next fishing vessel. On 5th August launching ceremony of partly outfitted fishing vessel Pathway took place at Newbuilding Division of Nauta Yard in Gdańsk. Pathway is a sister ship of Kings Cross, which was launched at the end of April. Pathway is the sixth vessel which was built by Nauta for the Danish client – Karstensens Skibsvaerft AS. Vessel is 78 m long and 15 m wide, depth to the main deck is 6.5 m.

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13-14 September, 2016. WIND-TU-PLA Meeting. „Design and analysis of the foundation and anchoring systems of offshore wind turbine platforms for the Southern Baltic”. The main aim of this project is to improve existing and develop new concepts of foundations and platforms dedicated to offshore wind turbines that can be applied in the Southern Baltic Sea region. The very first stage of the project consists of hydrometeorological conditions analysis of selected areas and simplified local soil structure studies which are essential for determination of hydro- and aerodynamical forces that affect a single turbine and its platform. The influence of the seabed characteristic on the offshore foundations will also be determined. The next phase, based on modelled loads, will involve the design of the structures together with their anchoring systems. The following work package will cover transportation, installation and maintenance procedures with regard to existing (or enhanced if required) local fleet of vessels. Shiprepair Yard „Nauta”, participating as an industrial partner, is responsible for issuing opinions on the designed structures proposed by the Gdansk University of Technology regarding their erection in practice as well as all economical aspects considering the erection. Adaptation of the designed structures to the available Shipyard’s facilities will also be performed. Furthermore, the Yard is responsible for the economical estimation of the designs within the whole life expectance period for these structures.

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In September 2016 periodic meeting of the Consortium took place in Leba, Pomorskie, Poland, where the current progress was discussed. The meeting was also combined with a cruise on The Baltic Sea to the polish exclusive economic zone, the place of the future polish wind energy farms location. During the mission, new batteries were installed in the measuring device moored in the seabed in front of upcoming winter period and expected occurrence of a harsh weather conditions. Obtaining those measurements is essential in the numerical computations of the wind farm foundation structures reliability check. Nauta meanwhile continues tasks concerning production cost evaluation and designing transport and installation procedures for the designed structures. After the Tension Leg Platform, Spur-buoy design will go under evaluation just by the end of this year to finalize the whole project by the end of 2017.



16 September, 2016. Launching ceremony of purse seiner trawler Grateful. On 16th September partly outfitted fishing seiner Grateful was launched at Newbuilding Division of Nauta Yard in Gdańsk. It was fourth launching of a newbuilding in Nauta this year. The vessel is 69.95 m long and 15 m wide. Seiner is a sister ship of Haugagut (one of the first vessels ordered by Danish client), which was launched in August 2014.

21 September, 2016. Two joint dockings in Nauta. In two docks Nauta Shiprepair Yard performed works on four vessels at the same time. LPG gas carriers GAS CATHAR and GAS

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MYTH of Stealth Maritime Corporation, Greece have been jointly docked in SD I dry dock while two general cargo vessels m/v Wilson Calais and m/v Sunna have jointly entered Floating Dock No 4.



27 September, 2016. Two OHP frigates in Nauta. Nauta Shiprepair Yard is conducting works on ORP “Gen. K. Pułaski” and ORP “Gen. T. Kościuszko” belong to Oliver Hazard Perry guided missile frigate class. The gas turbine – powered, anti – aircraft and anti-ship capable frigates were commissioned in 1980 as USS Clark and USS Wadsworth respectively. They were then transferred to Polish Navy.