



PRESS RELEASE

09 June 2020

ENGIE Fabricom and Smulders (Eiffage Métal) win Hollandse Kust Noord offshore transformer station contract

Following a European tender procedure, TenneT TSO B.V. has selected the joint venture ENGIE Fabricom – lemants (subsidiary of Smulders) to construct an offshore transformer station for the Hollandse Kust (Noord) wind farm zone. The joint venture is also the preferred contractor for TenneT's next offshore projects, the Hollandse Kust (west) Alpha and the Hollandse Kust (west) Beta platform.

The scope of work for the joint venture of the Hollandse Kust Noord project consists of the engineering, procurement, construction, offshore installation, connection and testing of the offshore transformer station. This offshore transformer station consists of a 45-meter-high jacket of 1,930 T and 870 T piles to be placed in 24-meter water depth and a topside structure consisting of 4 decks weighing approx. 4,100 T. The topside structure is 47 meters long, 35 meters wide and 25 meters high (excluding antenna tower and top deck crane).

Consortium ENGIE Fabricom - lemants, reliable partners with confirmed expertise

lemants, subsidiary of Smulders, is responsible for the engineering, procurement and construction of the steel structures for both the topside and jacket. All works will be performed inhouse, at the Smulders' production facilities in Arendonk, Balen and Hoboken (Belgium). The topside will be transferred to the ENGIE Fabricom yard for final assembly. The jacket will be assembled at the yard in Vlissingen (the Netherlands).

ENGIE Fabricom, is responsible for the engineering, procurement, integration, construction and testing (on- and offshore) of all LV, MV, HV and auxiliary systems for the jacket and topside of the Hollandse Kust Noord offshore transformer station. The engineering, procurement, construction, integration and onshore testing for the topside systems will take place at the ENGIE Fabricom yard in Hoboken (Belgium). For the jacket these activities will take place in Vlissingen.

Engineering works have started, and construction works for the topside and jacket will start in October 2020. Load-out of the jacket is planned for the fall of 2021. The topside is scheduled to leave the yard in Hoboken in the spring of 2022.

Guus Siteur, project lead HKN/HKWa platform at TenneT: With this contract TenneT builds upon its strategy for cost effective, standard offshore transformer stations to enable the Dutch energy transition. During the tender phase additional effort was taken in respect of environmental, quality and safety aspects. TenneT is looking forward to a positive cooperation the ENGIE Fabricom – lemants joint venture which has long experience in the offshore transformer station construction field.

Hans Schipper, JV project manager HKN: "We are proud to have been selected by TenneT for the development of the Hollandse Kust Noord offshore transformer station, which is part of a green energy development strategy for both ENGIE Fabricom and Smulders. We are confident that the expertise of TenneT in these highly standardized 700 MW offshore transformer stations, in combination with the wide experience of the Joint Venture in developing offshore transformer stations over the last decades, will result in a safe and successful project conclusion. We are looking forward to working together with TenneT and wish to develop a long-lasting relationship, in the offshore wind industry."





About Hollandse Kust Noord

The Hollandse Kust Noord, West alfa and West bèta offshore platforms will be located in the North Sea along the Dutch coast. Forty percent of the Netherlands' electricity needs will come from offshore wind farms by 2030. TenneT will realise the grid connections for these wind farms. These three 700 MW platforms will be the fifth, sixth and seventh large-scale grid connections for offshore wind energy in the Netherlands to be constructed and operated by TenneT. Further background information can be found on www.windopzee.nl and www.klimaatakkoord.nl /elektriciteit

About ENGIE Fabricom

ENGIE Fabricom designs, builds and maintains multi-technical facilities for companies and local authorities. Many of its solutions improve mobility, safety, distribution systems and the share of renewable energies, as well as operational and energy performance in industrial environments. ENGIE Fabricom and its subsidiaries are active in both Belgium and abroad. They recorded a turnover of €1.24 billion in 2019 and employs over 5,500 people.

www.engie-fabricom.com

About Smulders

Smulders, subsidiary of Eiffage Métal, is an international steel construction company with a proven track record in the engineering, production, delivery and assembly of heavy, technically complex steel constructions. With over 50 years of experience in its field, Smulders was the logical choice for offshore wind structures back in the pioneering days of wind energy almost than 20 years ago. Today, Smulders is an established market leader and can boast delivery of 30 substations, more than 1,800 transition pieces and 100 jackets.

www.smulders.com

About Eiffage Métal

Eiffage Metal is the Eiffage Group's brand dedicated to metallic construction. Eiffage Metal's teams contribute their recognized turnkey project expertise in the field of steel construction to the design and construction of steel structures and building envelopes and façades. They also specialize in multi-technical solutions for all industrial sectors, and particularly energy, with their proven experience in offshore windfarm building. Present throughout Europe and internationally, Eiffage Métal employs more than 2,300 people and has 9 plants.

www.eiffageinfrastructures.com/eiffage-metal

Press officers:

Smulders

Britt Weckx

T: +32 (0)14 672 281

E: britt.weckx@smulders.com

ENGIE

Hellen Smeets

T: +32 (0)498 32 47 70

E: hellen.smeets@engie.com