



Press release

Wind Power in the Klimahaus

Information centre for the offshore sector

Bremerhaven, August 2021. At the moment, the energy revolution is still taking place behind the scenes – the abundant power sources of the future are to be found far out in the German Bight. The promoters of trade and industry in Bremerhaven want to draw the public's attention to the utilisation of wind power on the high seas. At the same time, the "Offshore Center" promotes the fact that the seaside town has become one of Germany's leading locations for the wind power sector within a very short period of time. The information centre for wind power on the high seas has been integrated into the Klimahaus Bremerhaven 8° Ost.

With approx. 350 square metres, the exhibition takes visitors into a technological world which is characterised by superlatives. They can experience the development of a wind farm at sea from the first idea to the implementation. They hereby gain an insight into the scale of the utilisation of wind power on the high seas for which up to 160 metre high "windmills" have to be embedded in the water at a depth of 40 metres. The Offshore Center will, however, not only show how the many components which weigh hundreds of tons are manufactured and assembled. The highlight of the concept is a virtual helicopter flight that brings the visitors directly from the exhibition to one of the wind farms on the high seas.

Originally, the promoters of trade and industry planned the Offshore Center as an independent exhibition as part of the tourist area Havenwelten. However, with a view to the topic parallels, the private operators of the Klimahaus were able to



convince the council to save costs and to integrate the centre into the attraction which is unique worldwide.

In Bremerhaven more than 3,000 jobs are connected to wind power. Several companies manufacture components here for the gigantic “windmills”, whose nacelles are almost the size of a house. After the political discussion about the amount of compensation for electricity generated offshore which is fed into the grid was the source of considerable irritations in the sector, the companies assume that work on the construction of offshore wind farms will be resumed at full speed from 2015. In addition, the technology offers great export prospects.

Besides its role as an exhibition that is open to the general public, the Offshore Center can also be used for representation purposes and for conferences by the wind power industry. The concept originated from the exhibition specialists from “Erlebniskontor”, the company from Bremen which was also involved in the conception of the Klimahaus. The construction of the centre was financed using funding from the Federal State of Bremen, the European Union and also with financial support from the industry. The Klimahaus bears the annual operating costs.

For further information, please visit us at www.klimahaus-bremerhaven.de