





The offshore market is more and more focusing on deepwater technology and the Arctic area. These two topics are widely acknowledged as the next big chapter in offshore development, and any new chapter comes with challenges and opportunities that have to be addressed.

Your typical challenge for design and engineering experts around the world, I would say, which actually is one of the main themes in this edition of Offshore Industry. Challenged by their client Royal Boskalis, Seatools has built a versatile and unique underwater robot that combines the functions of a survey ROV with those of a rock-dump ROV.

Another dedicated company is Zwagerman International. With half a decade of experience the company has designed, in cooperation with Overlasko, a new offshore power lifter. The crane features a pedestal foundation with a foot frame suitable for a ringer attachment. The lifting capacity of the crane can reach up to a load moment of 21,000 tm. From a fixed position the power lifter can be operated in pedestal mode and a lifting capacity of 75,000 tm is then achieved.

The latest challenge of Innovative Input consists of a duo of overhead cranes in a bead stall. Despite the short design period and delivery time, the project was carried out within budget and according to schedule. Innovative Input said this was only possible due to the open and constructive attitude of all relevant parties.

If there is one geographical area that is fuel of opportunities, it must be Asia. It is an area that has enhanced its economic position compared the rest of the world. When I read a report on the Chinese deepwater campaign, I realised it is all about getting inspired by new developments in the market. China has certainly seen chances for strengthening their economic position.

Taking a quick look into the future, I am convinced that the offshore industry will continue to be challenged. The Yellow & Finch team will bring these developments to you as soon as they arrive.

Christian Kwakkelaar Maritime Editor

Offshore in dustry

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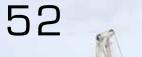
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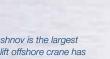
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Front cover courtesy of Yellow & Finch Publishers (photographer Vincent Vinkoert), background picture content pages courtesy of Robert Davidson.

Front cover and content pages: The heavy lift crane vessel Oleg Strashnov is the largest monuhull crane vessel in the world. The 5,000 t fully revolving heavy lift offshore crane has been designed, engineered and delivered by GustoMSC as a contract to IHC Merwede. More on page 28.

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