

## From Zero To Hero

The barge unloading dredger is probably the most underestimated piece of dredging kit, writes **BERT VISSER**

But with an increasing number of dredging projects involving cranes and the deployment of barges in Europe, that's changing rapidly – and Belgium's **Ghent Dredging** is in the vanguard.

Built 50 years ago by Oudewater-based **De Hollandsche Yssel** and then named *West-Friesland*, the barge unloading dredger Ghent uses for its projects is now called *Rhosnes* – and she's just had a complete makeover.

Equipped with a Lister Blackstone diesel engine for the dredge pump and a Deutz diesel for the jet water pump when new, *Rhosnes* has a future that's both bright and busy following a performance boost that's seen her dredge pump engine replaced by a more powerful Caterpillar C32 and the jet pump engine by a Caterpillar C12 diesel. The redesign of the new engines' foundations was, appropriately enough, carried out by the original builder, De Hollandsche Yssel, which also delivered necessary steel parts. The modification of the foundation and engine installation was carried out at the **Van Os** yard in Zeeland.

*Rhosnes* is ready for many more projects and, who knows, for another 50 years' work?

More info at [www.ghentdredging.be](http://www.ghentdredging.be) + [www.hollandscheijssel.nl](http://www.hollandscheijssel.nl)

