

---

**Press release**

Copenhagen, 2018-11-20

---

**MAN Energy Solutions SE**  
Teglhølmegade 41, 2450 Copenhagen SV,  
Denmark[www.man-es.com](http://www.man-es.com)

---

**Group Communications**  
Nils Søholt  
P +45 33 85 26 69  
[Nils.Soeholt@man-es.com](mailto:Nils.Soeholt@man-es.com)

## Chinese Dredging Leader Chooses MAN

### MAN 48/60CR engine to power dredging of sand for construction projects

MAN Energy Solutions has won the order to supply the engine for a new dredger in southern China. The MAN 9L48/60CR unit will power the newbuilding vessel currently under construction at Dongguan Xiandai Shipbuilding Co. for sister company, Dongguan Rundong Shipping Co., Ltd., which will produce sand for the local construction industry.

Lex Nijsen – Vice President, Head of Four-Stroke Marine at MAN Energy Solutions – said: “The local market is very interesting in that it produces sand for the construction industry. Its projects and technical criteria are different to those of the national stage but, at the end of the day, still demand powerful, highly-reliable engines.”

MAN Energy Solutions reports that more than 10 private shipyards – producing primarily dredgers and barges – are located in the Shenzhen and Dongguan areas of Guangdong province. Accordingly, Nijsen expects the demand for big-bore engines to increase significantly in the short term.

He added: “Dongguan Rundong Shipping already operates five dredgers in Guangdong province – several with MAN engines – and is considered a leader within local dredging circles. We are happy to have won this order from such a prominent client, and are confident that it will influence future sales locally in this market segment – as will our ability to offer a comprehensive aftersales service.”

### The MAN 48/60CR engine

The four-stroke 9L48/60CR engine is rated at 9,720 kW @ 514 rpm and features MAN Energy Solutions’ exhaust-gas turbocharging and two-stage charge-air cooling. It is designed for heavy-duty operation – even with fuel qualities down to HFO-700 cSt / 50°C. Additionally, a charge-air bypass on the engine is designed to improve operational behavior at reduced engine speeds. The engine will also feature SaCoS<sub>one</sub>, MAN Energy Solutions’ engine-control system.



*Pictured in Guangdong at the signing of the contract for the MAN 48/60CR engine (from left): Jin Sha – Sales, MAN Energy Solutions, Shanghai; Weijian Yang – Senior Sales Manager, MAN Energy Solutions, Augsburg; Lex Nijsen – Vice President, Head of Four-Stroke Marine at MAN Energy Solutions; Chengdong Xiao – Director, Dongguan Xiandai Shipbuilding Co. Ltd.; Chengguang Xiao – Owner, Dongguan; Du Xuefeng – Dongguan Trading House; Xiao Zifeng – owner, Dongguan*