

# Royal NIOZ and Kongsberg sign multibeam contract

The Royal Netherlands Institute for Sea Research (NIOZ), the Netherlands national Institute for oceanographic research ([www.nioz.nl](http://www.nioz.nl)) and Kongsberg Maritime ([www.km.kongsberg.com](http://www.km.kongsberg.com)) this week have signed a contract for the delivery and installation of a Kongsberg EM302 multi-beam echo sounder for the 66m long oceanographic research vessel Pelagia of NIOZ.

With the installation of this equipment, which thanks to the use of new chirped ping technology is capable of producing a swath of 4000 m at 5 km water depth, NIOZ is upgrading the research facilities of its multi-purpose vessel. This makes Pelagia an even more attractive research platform, not only for the Dutch marine research community, but also for third parties. The acquisition of the multi-beam system was made possible through a grant of the Netherlands national science foundation NWO.

---

<https://www.hydro-international.com/content/news/royal-nioz-and-kongsberg-sign-multibeam-contract>

---