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## NEWS FROM THE BALLAST WATER TREATMENT SPECIALIST



BIO-SEA Press release - July 2017

**The Astrolabe, 72 meters long and with a shifting of 2600 tons**, is an icebreaker equipped with a **BIO-SEA90** ballast water treatment system.

The ship was baptized on July, 12th 2017, in Concarneau Piriou shipyards' in attendance of Mrs Annick Girardin, the French overseas Minister.

Built by **Piriou shipyards from Concarneau** - France, **the Astrolabe** is from now on in **Brest** harbour for a month. It is going to get new military equipments, carry out some tests and train the crew before leaving from mid-August towards the Reunion island and then, towards **Australia** from October, where it will carry out its 1st mission. This new polar logistic vessel will be armed by the **French Navy** and it will proceed to monitoring and protecting missions in the French EEZs in the Indian Ocean and in the Antarctic Ocean from October 2017 to March 2018.

### **About BIO-SEA by BIO-UV**

**BIO-SEA by BIO-UV** is the sole and unique French ballast water treatment specialist which combines **mechanical filtration and UV-C disinfection**, without any chemical treatment.

Close partner with Piriou shipyards, **BIO-SEA** has already equipped many ships with reliable, innovative and adaptable solutions and works also in partnership with many others shipyards and shipbuilders from all the world.

**BIO-SEA systems** are **IMO type approved, USCG AMS accepted and its USCG type-approval** is currently in process.

**For more information**

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**Piriou Shipyards**

<http://www.piriou.fr/fr/l-actualite/bapteme-de-l-astrolabe/3851.htm>



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