



Vessel Type: LNG
Ballast Pump Capacity: 6000 m³/hr
System Model: 2x BP3000-A/2x BP-24
Class: LR
Retrofit

The Customer

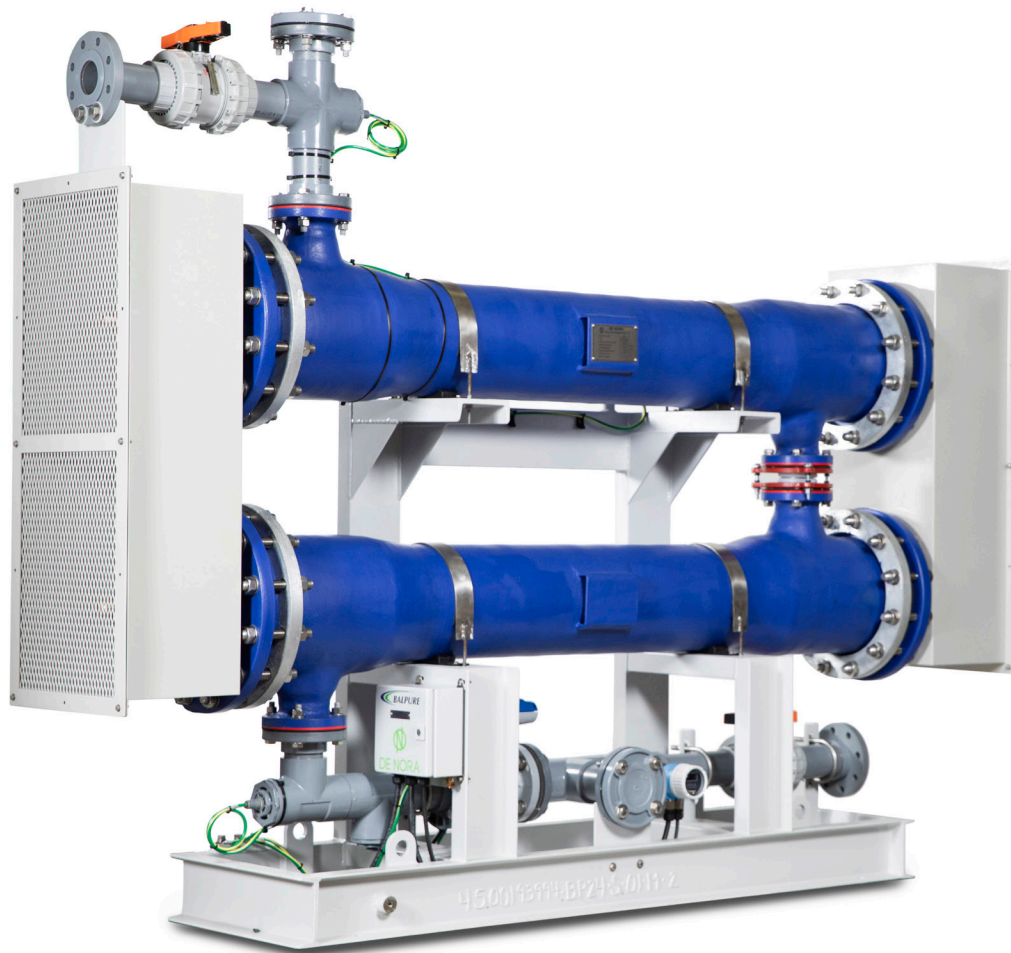
The customer previously used and had operational and support issues with a number of different BWMS. They were primarily focussed on finding a reliable BWMS and BWMS company who would act as a partner to support the installations and service the system. Low power consumption, redundancy concepts and flexibility on installation and operation were their main drivers.

The Challenge

Although De Nora could have provided one system with a TRC of 6,000 m³/h to treat 2 of the 3 ballast pumps rated at 3000m³/h each, the customer preferred to use two system as they had a control system dedicated to port and starboard. They also followed this configuration to ensure a cross-over ability in the event that there was an issue with either system.

The Solution

Two BALPURE® BP3000-A systems were successfully installed per vessel, in line with the customer requirements. All operational scenarios on ballasting, de-ballasting and stripping satisfied. Engineering, installation and commissioning was supported by De Nora. De Nora also delivered specific training to the customer to ensure that albeit crew changing, they were able to continue to operate and maintain the systems well into the future.



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