

THREE OCTANS FOR SOLITAIRE



Solitaire, the world's biggest pipe lay vessel, has been equipped with three OCTANS during its recent retrofit.

ALLSEAS, owners of **Solitaire**, specifically selected the OCTANS gyrocompass and full motion sensor, as it is truly solid state and therefore completely maintenance free.



The OCTANS systems have different uses onboard **Solitaire**. OCTANS is the main IMO bridge compass system for navigational purposes. A certified ICCB is used to drive the existing stepper repeaters. An OCTANS feeds the KONGSBERG DPIII class system. OCTANS is also coupled with the onboard USBL systems as it is highly accurate and offers low latency, time stamped heading, roll, pitch and SAFE HEAVE data, which increases USBL accuracy.

The retrofit of **Solitaire** has been performed by KONGSBERG. The gyro plant has been certified under Lloyd.

About IXSEA

IXSEA designs, manufactures and markets navigation and positioning systems based on its state of the art fiber optic gyroscope technology, along with a complete range of seafloor mapping solutions. IXSEA maintains a 1st Class support capability through a wide network of subsidiary companies on every continent.

Further information:

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