

AWASSI EXPRESS: Total Navigation Package Retrofit



THE CHALLENGE

SeaTec Communications has successfully completed a challenging retrofit on-board a twenty-year-old vessel, which had been converted from a container ship to a livestock carrier and laid up for four years. SeaTec Communications supplied and upgraded a total navigation/GMDSS package for the AWASSI EXPRESS, as well as deploying the latest VSAT and CCTV systems..

THE SOLUTION

The navigational package installed on the bridge of the AWASSI EXPRESS included such elements as dual Radar and ECDIS equipment, GPS, AIS, speed log and weather fax, along with complete A3 area GMDSS, gyro and repair/restore autopilot systems, and intercom, S-VDR and crew internet applications. Jiang Lin from SeaTec Communications said of the retrofit, "When we first visited the AWASSI EXPRESS, the bridge was a mess. We co-ordinated the removal of old equipment, restored some of the re-useable systems and installed new equipment where required. We were also involved in planning some of the design, and helping with handover duties. We were delighted to complete the retrofit ahead of schedule, and hope the Master and crew of the AWASSI EXPRESS are pleased with the outcome of our work."

SeaTec Communications provided consulting, supervising and commissioning services for the project and co-ordinated with the shipyard for the removal and installation of all equipment. The company also oversaw crew training for the newly installed equipment.

SeaTec Communications supplies communication, navigation and entertainment equipment to the Merchant fleet industry, including cruise ships, ferries and yachts. It is also an official dealer of Fleet and Fleet Broadband terminals, and has carried out more than 400 installations to date. SeaTec Communications offers a complete support package including project management services for vessel upgrades and refits. Based in Southampton, England, the company works with industry partners and projects all over the world.

Southampton UK
+44 1489 889970

Glasgow UK
+44 141 3051376

Monaco
+377 9205 1010

Singapore
+65 6885 0331

Chennai
+91 44 4293 4052

Rotterdam
+31 620 96 18 75

Shanghai
+86 21 5877 7675





Before



After

Southampton UK
+44 1489 889970

Glasgow UK
+44 141 3051376

Monaco
+377 9205 1010

Singapore
+65 6885 0331

Chennai
+91 44 4293 4052

Rotterdam
+31 620 96 18 75

Shanghai
+86 21 5877 7675

