

# SURVITEC INCREASES SHEARWATER LIFEBOAT CAPACITY IN RESTRICTED CONDITIONS



Helping Shell to unlock the platform's potential and secure a bright future for the facility

Survitec was commissioned by Shell to provide a turnkey solution to increase the lifeboat capacity on the Shearwater gas hub by over 22%. The solution was to replace the existing three 49-person capacity lifeboats with three 60-person lifeboats, taking the total capacity from 147 to 180. Survitec had to overcome several challenges, including a lack of crane coverage, compressed project delivery schedule, and access limitations.

Survitec Viscom carried out a comprehensive 3D survey of the Shearwater platform to understand the site layout and access limitations. The survey revealed new longer davit maintenance platforms were required to support the larger lifeboat, which were designed, fabricated, and tested onshore by Survitec over a four-week period. The capabilities of Survitec Viscom were critical to the success of this project.

