



SUPPORTING FUGRO WITH SPOOLING, LOAD TESTING & FAST TURNAROUNDS

Centurion supported Fugro with critical equipment replacement and testing during a tight port call at AMC Henderson. Using specialised hydraulic spooling winches, fluid power systems and a team of NATA accredited inspection personnel, we completed the works safely, on time, and without disrupting other contractors working on the vessel – helping Fugro stay on schedule and showcasing our local expertise and reliability.

THE CLIENT

Fugro is a global leader in Geo-data and asset integrity solutions for major infrastructure and offshore projects. We've worked with Fugro for over a decade, building a strong working relationship based on trust, performance, and reliability.



CLIENT CHALLENGES

Fugro engaged us to support maintenance works on the Fugro Etive while berthed at AMC Henderson. The project involved the replacement and testing of critical offshore equipment during a short port call – work that needed to be completed efficiently, safely, and without disruption to parallel work scopes, to keep the vessel's next mobilisation on track.

They required:

- Replacement of a 3,500m ROV umbilical, critical for subsea operations
- Replacement and proof load testing of a 3,506m, 56mm offshore crane rope
- NATA-accredited inspection services
- Sustainable disposal of redundant rope

OUR SOLUTION

As a trusted provider with extensive local experience, we deployed our Perth-based team and specialised rental equipment needed to deliver the job, including:

- Specialised hydraulic spooling winches required to handle the 56mm diameter, 30 tonne reels of ROV umbilical and crane rope
- A crew of trade-qualified technicians and mechanical service specialists
- NATA-accredited inspection personnel
- Fluid power systems that drive the winches
- Pressure lubrication system to lubricate and preserve the crane rope
- Water bag test weights for load testing the lifting equipment
- Coordination with local company CD Dodd for recycling of materials.
- Our team worked with Fugro and other contractors onboard, managing equipment interfaces and keeping operations running smoothly. We also shared practical advice that Fugro said saved them valuable hours – helping get the job done faster and within the tight timeframe.



THE RESULTS

- The job was completed safely, on time, and without impacting other works onboard
- Client feedback highlighted our efficiency, attention to detail, and ability to enhance the schedule
- Equipment and inspection personnel were deployed locally, saving the client time and money

CONCLUSION

This project showcased the strength of our service team and the depth of our equipment fleet. With operational hubs in Perth, Karratha, Darwin and Singapore, we're positioned close to our clients – ready with the people, equipment and expertise to deliver complex spooling and inspection work efficiently, safely and cost-effectively.

CONTACT INFORMATION

For more information contact our team in Australia and Singapore.

Australia

E: hire.clsau@centurionaprs.com

T: +61 8 925 84949 - Perth, Western Australia

T: +61 436 941 075 - Karratha, Western Australia

T: +61 499 212 769 - Darwin, Northern Territory,

Inspection Services

T: +61 8 6164 4508, clsau.inspecservice@centurionaprs.com - Perth, Karratha, Darwin

Singapore

+65 6863 4470 or CSSSG@centurionaprs.com