



**Aquila**

JFD's 4<sup>th</sup> Generation Submarine Rescue System





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We proudly present the 4<sup>th</sup> Generation of Submarine Rescue System from JFD.

Pushing the boundaries of possibility; Agile addresses the biggest challenges faced by Navies globally.

Advanced system design optimised for rapid and flexible mobilisation.



## Design Drivers.

Our design drivers are to reduce TTFR and increase the chance of a successful rescue

### **Designed through experience**

Agile is the evolution through JFD's 40 years working within Submarine Rescue. We maintain and operate the World's most notable Submarine Rescue systems and have dedicated the time to understand and overcome the challenges.

### **A completely Modular and Containerised system**

Containerised to increase flexibility and configuration options for transport and embarkation; enhances ability to respond efficiently to any DISSUB incident.

### **A profound improvement in transportability**

The first system capable of transport within a commercial Aircraft significantly increasing air transport options in the time of need. Road transport options also enhanced through optimised system footprint.

### **Rapid Mobilisation to Vessels of Opportunity (V00)**

Reduces and simplifies embarkation phase onto a vessel through concurrent sub-assembly, reduced ship interfaces and optimised process implementation. Maximises suitable V00s to host the Submarine Rescue System.

### **Future Proofed with the latest technology**

Incorporating proven state-of-the-art technology; Agile enhances operational performance through reliability and safety. The design is 'future-proofed' ready for advances in automation and other emerging technologies.

### **Simplification**

Reduced complexity to improve core operations, increase system maintainability and provided improved resistance to obsolescence.

Contact JFD for a briefing on the next evolution in Submarine Rescue