SUPPLIERS OF OVER 150 RECOMPRESSION CHAMBERS WORLDWIDE
... INCLUDING THE US NAVY & AUSTRALIAN NAVY

Cowan Transportable Recompression Chamber (TRC) Series
Transportable Chamber & Transfer Locks manufactured in Stainless Steel & connected by rotating NATO flanges. Transfer Locks (TL) vary in size depending on number of occupants & can operate independently as self contained chambers. The Series has passed the most rigorous US NAVSEA laboratory & field testing. Supplied to the Australian Navy, the US Navy & numerous US Government agencies.

Cowan Twinlock Series
Stationary & Portable Chambers with inner & outer locks. Wide range of options including: Stainless Steel, Carbon Steel,

Hyperbaric Medical Chambers (including Hypobaric options)
Chambers designed for treatment of medical conditions that respond to Hyperbaric Oxygen Therapy (HBOT). Also available, is the option to incorporate a Hypobaric capability for uses such as simulating aircraft altitude conditions for pilot training. This requires a capacity to provide both a vacuum operating environment & positive pressure (hyperbaric) environment. A wide range of other options are available including, size, shape, pressure rating, layout, accessories, & special applications. These also include the standard cylindrical or the more advanced modern rectangular double lock & single lock chambers.

Containerised Chambers
The container houses the Recompression Chamber & all associated equipment (diesel driven generator, HP compressor, air conditioner & gas storage). These units can be either land or sea based & are transportable.

Design and Manufacture
Cowan utilises state of the art technology plus an ongoing analysis & evaluation program to produce world class engineering solutions. Manufacturing is carried out in a purpose designed facility (workshops, offices, laboratory & clean rooms). This is supported by quality accreditation of the highest International standard

In-service Support
Cowan’s reputation extends to ongoing maintenance, logistic support, spares & training both within Australia & overseas.