6. RECOMPRESSION CHAMBERS IN QUEENSLAND

Information supplied by Dr Peter Nicoll, 26 January 1972

A. 1. SUBMARINE ENGINEERS (Main branch - Perth). Local operators - Alan CARR

Jack LAWSON.

- At present sited at 5 Jobson Street, BREAKFAST CREEK, but is portable and taken to diving sites around the state. Portable on skids (1 ton approx.)
- 3. Rated at 133 WP which we presume to be 133 psi.
- 4. <u>Internal Dimensions</u>
 2 chambers. Doors open in "O" ring seals
 Internal diameter 4 feet.
- 5. One major lock only as shown.
- The operators state inner chamber will hold four at a "squeeze" but I think even two people would be a little cramped.
- 7. <u>Manufacturer</u>: "Downey Welding and Manufacturing Coy of California". Date: 9/1966
- 8. Chamber can be operational in an hour or two, dependent on supplies of medical air and oxygen. There is a small compressor adequate for maintenance and venting but not sufficient for rapid recompression.
- B. 1. THE HORNIBROOK GROUP
 - 2. Brisbane
 - Current rating is being investigated, but might be only 100 feet.
 - 4. Size similar to URGO chamber.

5. Remaining information and more detailed information on above to follow if and when available.

This chamber would need about 2 weeks' work to renew all perishables. It is possible that this group might set up the chamber (if in fact it would go deep enough) but would move it to job sites when necessary approximately six months in every five years.

Editor's note: Thanks Peter. When we have the information from each state, we shall prepare an appendix to the Newsletter showing sites and conditions of all Australian Chambers.