Detail Sheet **19**

Life Support Gauges

including Caisson Gauges if used only to indicate depth to the divers

Note: This refers to gauges which read pressures critical to the life support function.

Such gauges are bell and bail out charging panel and the last gauge monitoring pressure to the divers' breathing apparatus (including BIBS)

When new

Examination/Test	Category of Competent Person
In accordance with manufacturer's specification and fit for the purpose it will be used for	3 or 4

When in service

Examination/Test	Validity Period	Category of Competent Person
Visual examination and check by comparison only against a certified test instrument to an accuracy of $\pm 2.5\%$ of maximum scale value at a minimum of 4 points within the scale	6 months	I, 2, 3 or 4

Reference:

♦ AODC 059 – Pressure gauges and other forms of pressure monitoring equipment used in conjunction with diving operations

Note:

• For such gauges, there can be a certificate signed by a competent person or a record in the planned maintenance system stating details of the gauge tested and the test instrument plus confirmation that the gauge was found to be within the required accuracy.