

## Technical Information

### **EXTENDING THREAD GAUGE CALIBRATION PERIODS T013** **Guidance on adopting an extension to recalibration periods**

During IDEST inspections it has become clear that many Test Centres are not using some thread gauges as often as they used to. This is particularly true of G<sup>3</sup>/<sub>4</sub>" plug and ring gauges probably due to the reduced usage within the recreational diving sector. It may also apply to other thread gauge sizes depending on your cylinder turn-over.

As a result, IDEST has developed a policy that allows Test Centres to extend the calibration period of such under-used thread gauges.

#### **First - permission from Chief Engineer**

To adopt this system for your test centre's gauges permission must be sought from the IDEST Chief Engineer, Neil Minto. Permission is applied for using the **Application Form for Tracker Sheet Use (D067)** available for download from the IDEST website.

This form must be sent to the Chief Engineer, listing all the gauges that you wish to be included in the system. It must include the gauge size, serial number or ID and the last calibration date of the gauges concerned.

#### **Method of use**

If accepted, the Chief Engineer will email with a letter of approval and a copy of the current Tracker Sheet (D043). A Tracker Sheet must be printed off and filled in for EACH gauge for which you have been given permission.

#### **250 uses or 3 years**

Each time you use those gauges a 'tick' will be placed on the tracker sheet in the boxes provided. If the Tracker Sheet reaches 250 uses, then the gauge(s) must then be sent for re-calibration. Alternatively, if the 250 times usage has not been achieved but the time elapsed from the listed calibration date reaches 3 years then the gauge(s) must be sent for re-calibration.

#### **Annual registration**

When you are requested to send copies of your calibration certificates at the time of the annual registration, it will be necessary to ALSO send copies of the Tracker Sheets for the gauges that are being tracked using this system.



INSPECTORATE FOR DIVING EQUIPMENT  
SERVICING & TESTING  
D067  
Accredited ISO/IEC 17024:2012

**Application Form for permission to use Tracker Sheets**

Dear IDEST Chief Engineer

(Company Name) \_\_\_\_\_ hereby applies for permission to use the IDEST Tracker Sheet (D043) for the following listed thread gauges.

The reason for this application is that the listed thread gauges are not being used frequently enough to warrant being recalibrated on the annual basis required by IDEST.

The company agrees that the listed exempt thread gauges can be used no more than 250 times within a 3 year period.

The company agrees that once either of these limits is reached that the thread gauges concerned will be recalibrated by a UKAS approved calibration laboratory.

**Thread Gauges for exemption:**

Test Centre Name: \_\_\_\_\_ IDEST Centre Number: \_\_\_\_\_

Thread Gauge Size & Type	Serial Number	Last Calibration Date

Yours faithfully,

Signature: \_\_\_\_\_ Name (printed): \_\_\_\_\_

Email this completed form to [neil@neilminto.co.uk](mailto:neil@neilminto.co.uk)

Original (D067/13)      Amended