

## **Demonstrating Conformance (Compliance) with ISO 17712:2013**

*Recommendations from the  
Convenor of the Mechanical Seals Working Group and  
The Editor of ISO 17712\**

**If asked to demonstrate compliance with ISO 17712:2013, Sellers and Users should be able to provide proper documents for three essential features:**

1. **Lab Test Classification.** A test certificate or report stating that the specific seal model is classified as an “H” High Security seal. (**Clause 5** includes five separate tests).

The report must be from an accredited third-party testing laboratory with ISO 17712 in its scope of accreditation.

The report may reference either edition of ISO 17712 (2013 or 2010) because the relevant text is identical. It must be less than two years old

2. **Security-Related Practices Inspection.** A certificate, report, or letter documenting compliance with ISO 17712 **Annex A**, Seal Manufacturers’ Security-Related Practices.

The report must be from an accredited third-party process review organization.

The report may reference either edition of ISO 17712 (2013 or 2010) because the relevant text is identical.

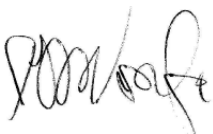
3. **Evidence of Tampering Inspection.** A certificate, report, or letter documenting compliance with ISO 17712:2013, **Clause 6**, which became effective May 15, 2014.

The report must be from an accredited third-party process review organization.

The report must list the specific seal models covered by the certification.

The report should reference the supplier's tamper-related quality processes (which include internal testing).

\*The author is the Project Editor for ISO 17712 and Convenor of ISO TC 104 Working Group 8, Mechanical Seals. The list and comments reflect his observations and recommendations. *They do not represent the views of ISO or any regulatory or industry body.*



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