

Date: **December 21, 2023**

Subject: **ISO 17712:2013 Certificate of Conformance for Barrier Seals**

NovaVision certifies that our Barrier Seals (MS-BAR Series) are in compliance with ISO 17712:2013 as a high-security seal.

Applicable Product Codes:

Item Type:	Item Code:	Description
Stock	MS-BAR10	Barrier Seal
Stock	MS-BAR11	Barrier Seal with ISO-rated Cable Seal
Stock	MS-BAR12	Barrier Seal with ISO-rated Cable Seal and cargo door seal (label)

A) We have an independent lab test report to verify the construction and structural aspects of the standard:

Certificate Report: **M1205015-T01** issued by Metal Industries Research and Development Centre dated **December 21, 2023**. This report is valid through **December 21, 2025**.

B) We certify that our MS-BAR10 series barrier seals received a PASS on the structural testing on all criteria and is rated as a High Security Seal:

- B1. Tensile Test (Paragraph 5.2): High Security Rating
- B2. Sheer Test (Paragraph 5.3): High Security Rating
- B3. Bending Test (Paragraph 5.4): High Security Rating
- B4. Impact Test at Room Temperature (Paragraph 5.5): High Security Rating
- B5. Impact Test at Reduced Temperature (Paragraph 5.5): High Security Rating

D. We certify that our MS-BAR10 series barrier seals are compliant with ISO 17712:2013 Clause 6 for tamper evidence. NovaVision is certified for ISO 9001 for Security Tape, Labels and Seals.

Our ISO documentation includes:

- our product designs including features to mitigate tampering
- periodic tamper evident testing to confirm performance
- tamper evident testing is documented and part of our ISO audit procedures

Sincerely,



Bill Schoenherr, President