Schedule

Issue date: 12 August 2025

Valid Until: -



NO: SAMM 597

(Issue 2, 12 August 2025 replacement of SAMM 597 dated 06 April 2025)

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LABORATORY LOCATION/ CENTRAL OFFICE:	TNB Research Sdn Bhd No. 1, Lorong Air Hitam Kawasan Institusi Penyelidikan Bandar Baru Bangi, 43000 Kajang, Selangor , 43000, SELANGOR MALAYSIA
ACCREDITED SINCE :	12 AUGUST 2025
FIELD(S) OF TESTING:	MECHANICAL

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

CENTRAL LOCATION:	TNB Research Sdn Bhd No. 1, Lorong Air Hitam Kawasan Institusi Penyelidikan Bandar Baru Bangi, 43000 Kajang, Selangor , 43000, Selangor
FIELD(S) OF TESTING:	MECHANICAL,

SCOPE OF TESTING: MECHANICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Metallic Material	Uniterrupted Uniaxial Creep Testing Temperature: 50°C to 950°C Force 25 N to 50 kN 1. Time to rupture (in hours)	ISO 204:2018
	2. Percentage of extension (%) None 1. Bend Test	In house developed procedure ISO 7438:2016