SINGAPORE LABORATORY ACCREDITATION SCHEME

Accredited Laboratory SAC-SINGLAS

Schedule

Professional Testing Services Pte Ltd
32 Kian Teck Road
Singapore 628779

Certificate No. : LA-2015-0593-D

Issue No. : 16

Date : 20 April 2026

Expiry of Certificate : 22 April 2030

FIELD OF TESTING : Non-Destructive Testing

	NDT TECHNIQUES	MATERIALS/ PRODUCTS TESTED	STANDARD METHODS/ TECHNIQUES/EQUIPMENT
1.	**Dye Penetrant Testing (DPI)** Solvent removable Method 1) Fluorescent 2) Visible	All Materials / Products & Weldments under the general standards	<u>General Standards</u> ASME SEC V Art 1, 6, 24 (2025) AWS D1.1/D1.1M (2025) DNV-OS-C401 (2025) <u>Specific Standards</u> ASME SEC I (2025) ASME SEC VIII (2025) Div.1 ASME SEC IX (2025) ASME B16.34 (2025) ASME B31.1 (2024) ASME B31.3 (2024) ASTM E165/E165M (2023) ASTM E1417/E1417M (2021^{E1}) BS EN ISO 3452-1: 2021 BS EN ISO 17635: 2025 BS EN ISO 5817: 2023 BS EN ISO 6520-1: 2007 BS EN ISO 10042: 2018 BS EN ISO 23277: 2015 BS EN 10228-2: 2016 DNV-CG-0051 Section 5 (2022)
2.	**Magnetic Particle Testing (MPI)** Magnetic Flow method (AC/DC Yoke & Permanent magnet Yoke) 1) Fluorescent 2) Visible	All Materials / Products & Weldments under the general standards	<u>General Standards</u> ASME SEC V Art 1, 7, 25 (2025) AWS D1.1/D1.1M (2025) DNV-OS-C401 (2025) <u>Specific Standards</u> ASME SEC I (2025) ASME SEC VIII (2025) Div.1 ASME SEC IX (2025)

Certificate No. : LA-2015-0593-D Issue No. : 16

Date : 20 April 2026 Page : 2 of 4

	NDT TECHNIQUES	MATERIALS/ PRODUCTS TESTED	STANDARD METHODS/ TECHNIQUES/EQUIPMENT
	Magnetic Particle Testing (MPI) (Continue)		ASME B16.34 (2025) ASME B31.1 (2024) ASME B31.3 (2024) ASTM E709 (2021) ASTM E1444/E1444M (2025) BS EN ISO 17638: 2016 BS EN ISO 17635: 2025 BS EN ISO 5817: 2023 BS EN ISO 6520-1: 2007 BS EN ISO 23278: 2015 BS EN 10228-1: 2016 DNV-CG-0051 Section 4 (2022)
3.	**Ultrasonic Testing (UT)** Contact method	All Material/ Products & Weldments under the General Standard	<u>General Standards</u> ASME SEC V Art 1, 4, 5, 23 (2025) AWS D1.1/D1.1M (2025)
	1) Flaw Detection		<u>Specific Standards</u> ASME SEC I (2025) ASME SEC VIII (2025) Div.1 ASME SEC IX (2025) ASME B31.1 (2024) ASME B31.3 (2024) ASTM E164 (2024) ASTM E428-2008 (Reapproved 2013) ASTM E213 (2022) ASTM A388/A388M (2023) ASTM A578/A578M (2017) (Reapproved 2023) BS EN ISO 17640: 2018 BS EN ISO 16810: 2024 BS EN ISO 17635: 2025 BS EN ISO 23279: 2017 BS EN ISO 5817: 2023 BS EN ISO 11666: 2018 BS EN 10160: 1999 BS EN 10307: 2001
	2) Thickness measurement		ASTM E797/E797M: 2021

NDT TECHNIQUES		MATERIALS/ PRODUCTS TESTED	STANDARD METHODS/ TECHNIQUES/EQUIPMENT
4.	**Radiographic Testing (RT)**		
	1) X-Ray	All Material/ Products & Weldments under the general Standard	<u>General Standards</u> ASME SEC V Art 1, 2, 22 (2025) AWS D1.1/D1.1M (2025) ASTM E94/E94M (2022) ASTM E242: 2015 (Reapproved 2020) ASTM E1030/E1030M (2021) ASTM E1032 (2025) DNV-OS-C401 (2025) <u>Specific Standards</u> ASME SEC I (2025) ASME SEC VIII (2025) Div.1 ASME SEC IX (2025) ASME B31.1 (2024) ASME B31.3 (2024) ASME B31.8 (2025) AWS D1.2/D1.2M (2014) BS EN ISO 17636-1: 2022 DNV-CG-0051 Section 6 (2022)
	2) Gamma Ray	All Material/ Products & Weldments under the General Standard	<u>General Standards</u> ASME SEC V Art 1, 2, 22 (2025) AWS D1.1/D1.1M (2025) ASTM E94/E94M (2022) DNV-OS-C401 (2025) <u>Specific Standards</u> ASME SEC VIII (2025) Div.1 ASME SEC IX (2025) ASME B31.1 (2024) ASME B31.3 (2024) AWS D1.2/D1.2M (2014) BS EN ISO 10675-1: 2021 BS EN ISO 10675-2: 2021 PD 5500: 2024+A1: 2024 BS EN ISO 17636-1: 2022 DNV-CG-0051 Section 6 (2022)

Certificate No. : LA-2015-0593-D Issue No. : 16

Date : 20 April 2026 Page : 4 of 4

Approved signatories

1.	Mr. Saharudin Kambari	-	PT, MT, UT & RT
2.	Mr. Ng Shu Zhe	-	RT
3.	Mr. Mohamad Ridzuan Mohd Akasah	-	UT

Note :

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025:2017. A laboratory's fulfilment of the requirements of ISO/IEC 17025:2017 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. The **management system requirements** in ISO/IEC 17025:2017 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001.