

APPROVAL OF SERVICE SUPPLIERS

Certificate no.:
AOSS0000F0T
Revision no.:
2

This is to certify that

SSB Cryogenic Services Pte. Ltd.

Singapore, Singapore

is granted acceptance for

Tightness testing of primary and secondary barriers of gas carriers with membrane cargo containment systems for vessels in service , in accordance with Class Programme DNV-CP-0484 and IACS UR Z17 Annex 1 [15].

This service supplier certificate will be accepted for use with all rule sets published by DNV.
See the following page(s) for details regarding application.

This Certificate is valid from **2025-02-28** to (inclusive) **2028-02-27**.

This Certificate is issued on **2025-04-08**.



for **DNV**

This document has been digitally signed and will
therefore not have handwritten signatures

Ng, Ken Tong Ken

This Certificate may be withdrawn if:

1. The service provided has been improperly carried out or the results improperly reported.
2. The surveyor has found any deficiencies in the accepted operating systems of the service supplier.
3. The firm has failed to inform of any major changes having effect on the quality of the service rendered.
4. The conditions listed in the certificate are changed and/or are not fulfilled.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to USD 300 000.

Application:
Technician name:

A. Leak testing personal

Role	Name	NRIC / Fin No.
General Manager	Leong Chin Yew	Sxxxx960F
Project Manager	Ling Hung Teck	Sxxxx033E
Asst. Project Manager	Tan Kian Choong	Sxxxx574C
Engineer	Ung Kah Hock	Gxxxx242W
Engineer	Vigneswara Veloo Pandaram	Mxxxx853K
Engineer	Liew Yin Hui	Mxxx693W
Engineer	Ee Kong Chun	Mxxxx366W
Engineer	Adzly Nazrin Sham Bin Azrin Sham	Gxxxx836Q
Engineer	Muhammad Haziq Bin Adnan	Sxxxx997A
Operator	Sim Jin Hao	Gxxxx469Q
Operator	Ahmad Izwan Bin Mohamed Noor	Gxxxx946W
Operator	Li dong	Gxxxx150Q
Operator	Lim Wei Cong	Gxxxx563R
Operator	Muhamad Rafiqin Bin Kadir	Gxxxx704T
Operator	Gu Cheng	Gxxxx683U
Operator	Muhammad Hafiz Bin Sadun	Gxxxx055P

B. Acoustic emission testing personal

Role	Name	NRIC/Fin No.
Project Manager	Ling Hung Teck	Sxxxx033E
Asst. Project Manager	Tan Kian Choong	Sxxxx574C
Engineer	Liew Yin Hui	Mxxx693W
Engineer	Ung Kah Hock	Gxxxx242W
Engineer	Vigneswara Veloo Pandaram	Mxxxx853K
Engineer	Ee Kong Chun	Mxxxx366W
Engineer	Adzly Nazrin Sham Bin Azrin Sham	Gxxxx836Q
Engineer	Muhammad Haziq Bin Adnan	Sxxxx997A

Application:
- Global Vacuum Testing of Primary and Secondary Barriers (LT)
- Acoustic Emission Testing (AE)

Remarks:



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1. The service supplier is approved only for Acoustic Emission and Global Vacuum Testing of Primary and Secondary Barriers.
2. DNV acceptant of the service provided by the service supplier as per Z17 15.2.2 is based upon a valid GTT certificate.

Renewal Audit:

Renewal of the certificate shall be made at intervals not exceeding three (3) years by verification through audits that approval conditions are maintained.

Periodical audit:

The Society may, at its own discretion, require periodical audits in the validity period of the certificate

To verify the validity of this certificate, please visit <https://approvalfinder.dnv.com>