

TEST CERTIFICATE

Certificate Number : TC-J0112
Issue No : 05

Client : **Liang Chew Hardware Pte Ltd**
133 Kitchener Road
Singapore 208517

Product : Ductile Iron Heavy Duty Airtight and Watertight Manhole
Cover and Frame

Brand / Model : Norika / DIMCATD400-0800

Detail : Clear Opening (mm): 800 x 800, Grade D400

Specification : SS EN 124-2: 2021, SS 30: 1999 (2012), BS EN 124: 1994,
BS 9124: 2008

Test Report : 2524125/2-TKC, 2322730-LCH, 1920466/01-OYC

Summary

A sample of the product submitted was tested and found to comply with the test requirements of the above standard(s).



Head, Certification
Singapore Test Lab Pte Ltd

Date of Original Issue:

21 September 2019

Date of Last Revision:

10 July 2025

Date of Expiry:

20 September 2027

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TEST CERTIFICATE

Certificate number: TC-J0315

Client: Liang Chew Hardware Pte Ltd
133 Kitchener Road
Singapore 208517

Product: Ductile Iron Heavy Duty Watertight and Airtight Rectangular Manhole Cover & Frame

Brand / Model: Norika / DIMCATD400-09100610

Detail: Size (mm): 1200 X 900 x 100 (H)
Clear Opening (mm): 910 x 610

Specification: SS 30: 1999 (2012) Design Requirements
Compressive Load Test
BS 9124: 2008 Water Ingress Test
Air Tightness Test

Test Reports: 2221700/01-OYC and 2221700/02-OYC

Summary

A sample of product submitted was tested and found to comply with the test requirements of the above standard(s).


Head, Certification
Singapore Test Lab Pte Ltd

Date of Original Issue:

18 July 2022

Date of Last Revision:

21 June 2024

Date of Expiry:

17 July 2026

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Singapore Test Lab Pte Ltd. 10B Enterprise Road, Singapore 629828. Telephone: 6353 6393 Fax: 6353 6395



TEST CERTIFICATE

Certificate number: TC-J0008

Client: Liang Chew Hardware Pte Ltd
133 Kitchener Road
Singapore 208517

Product: Ductile Iron Heavy Duty Airtight & Watertight Manhole Cover and Frame

Brand / Model: Norika / DIMCATD400-1000

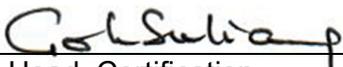
Detail: Clear Opening 1000mm x 1000mm, Grade A1

Specification: SS 30: 1999 (2012)
BS 9124: 2008 -
Clause 5.9.1 Watertight access cover systems
Clause 5.9.2 Airtight access cover systems

Test Report: 2423449-LCH, 1920306/02-OYC

Summary

A sample of product submitted was tested and found to comply with the test requirements of the above standard(s).


Head, Certification
Singapore Test Lab Pte Ltd

Date of Original Issue:	Date of Last Revision:	Date of Expiry:
23 August 2018	16 July 2024	22 August 2026

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PRODUCT LISTING SCHEME

Certificate Number : STL-COC-Z0079
Issue No : 01

This Certificate is awarded to the following product(s) which has / have complied with the requirements of the listed standard(s).

Applicant : **Liang Chew Hardware Pte Ltd**
133 Kitchener Road
Singapore 208517

Product : Ductile Iron Heavy Duty Airtight & Watertight
Manhole Cover & Frame

Brand / Model : Norika / DIMCATD400-1200

Detail : Clear Opening (mm): 1200 x 1200
Grade D400

Test Standard(s) : SS EN 124-2: 2021, BS 9124: 2008

Product conformity Certificates are awarded on the basis of an assessment of the following type-test report(s):

2625314-AYL, 1920408-OYC

Date of Original Issue : 10 March 2026
Date of Last Revision : NA
Date of Expiry : 09 March 2028


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Singapore Test Lab Pte Ltd

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