

## EU CERTIFICATE OF CONFORMITY

### In accordance with the requirements of the Pressure Equipment Directive 2014/68/EU

This is to certify that the Quality Management System of:

**Amalgamated Metal Corporation (M) Sdn. Bhd.**  
**Lot 109B / Lot 23C / Lot 24**  
**Kawasan Perindustrian Gebeng**  
**26080 Kuantan, Pahang Darul Makmur, Malaysia.**

has been assessed against the requirements of Annex III, Module H1 of the above Directive and conforms to the requirements for the products shown below:

### Design and Manufacture of Pressure Vessels

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Directive and continuing to comply with the EU Design Examination Certificate(s) as listed on the attached schedule.

Authorisation is hereby given to use the Notified Body Identification Number in accordance with the requirements of the specified Directive in relation to the products as identified above.

Certificate No.: 0343/PED/MUM/1910007/1  
Original Approval: 23 April 2019  
Current Certificate: 22 April 2022  
Certificate Expiry: 22 April 2025  
Notified Body No. 0343



B.Viswanath on behalf of LRQA Nederland B.V.

*This certificate transfers LRV Ltd. (UK Notified Body 0038) Certificate No 0038/PED/MUM/1910007/1 issued on 10 February 2020 which is now under the responsibility of EU Notified Body No. 0343 (LRNL).*

LRQA Nederland B.V. (Reg. no. 24247948) is a private limited company registered in the Netherlands with registered office at George Hintzenweg 77, 3068 AX Rotterdam. A subsidiary of LRQA Group Limited.

LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



**CERTIFICATE SCHEDULE  
0343/PED/MUM/1910007/1**

**In accordance with the requirements of the Pressure Equipment Directive  
2014/68/EU**

Products	Certificate Number	Expiry Date
Rich Glycol Flash Drum	0343/PED/MUM/1910007/5 Issue 0	10 February 2030

Schedule Issue: 01  
Date of Schedule Issue: 22 April 2022  
Notified Body No. 0343

\_\_\_\_\_  
B.Viswanath on behalf of LRQA Nederland B.V.

LRQA Nederland B.V. (Reg. no. 24247948) is a private limited company registered in the Netherlands with registered office at George Hintzenweg 77, 3068 AX Rotterdam. A subsidiary of LRQA Group Limited.

LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



## DESIGN EXAMINATION CERTIFICATE

This is to certify that LRQA Verification Limited, an Approved Body under the terms of the Pressure Equipment (Safety) Regulations 2016, UK Statutory Instrument 2016 No. 1105, did (in accordance with Module H1 of the Regulations) undertake a design examination on the stated pressure equipment to ensure its conformity with the requirements of the Regulations which apply to it. The pressure equipment identified below was shown to comply.

This certificate is issued to:

**APPLICANT:** **Amalgamated Metal Corporation (M) Sdn. Bhd.  
Lot 109B / Lot 23C / Lot 24  
Kawasan Perindustrian Gebeng  
26080 Kuantan, Pahang Darul Makmur, Malaysia.**

**PRODUCT DESCRIPTION:** **Rich Glycol Flash Drum**

**PRODUCT TYPE:** **Pressure Vessel**

**DESIGN STANDARD:** **ASME Section VIII Div.1: 2017 Edition**

The attached Schedule details the content of the Technical Documentation and Specified Standards and shall form part of this certificate.

"This Certificate is not valid for pressure equipment, the design, ratings or operational parameters of which have been varied from the specimen tested. The manufacturer shall notify the Approved Body of any modification or changes to the pressure equipment to maintain a valid certificate."

"This certificate is only valid in conjunction with the applicant’s approved quality system, as required by module H1 of the Regulations."

Certificate No.: 0038/UK/PER/MUM/2210012/3

Original Approval: 22 April 2022

Current Issue: 22 April 2022

Certificate Expiry: 10 February 2030

Approved Body No. 0038



B.Viswanath on behalf of LRQA Verification Limited

# CERTIFICATE SCHEDULE

0038/UK/PER/MUM/2210012/3

**Equipment data:****Product Description:** Rich Glycol Flash Drum**Product Type:** Pressure Vessel**Maximum Design Pressure:** 10 Bar(g)/FV**Capacity:** 6000 Litres

The undermentioned documents have been reviewed for compliance with the Pressure Equipment (Safety) Regulations 2016 and the following Design Standard(s):

**ASME Section VIII Div.1: 2017 Edition****Technical File Contents**

Title	Document Number	Revision/Date
Drawing	TEGY-15-10085-0001 Sheet 1 of 2	C
Particular material Appraisal	As per DAD	R1, R2 & R4
Essential Safety Requirements	-	-
Calculations	DK-TEGY-MEC-CAL-041-10001	15.03.2019
Hazard Analysis	C2892-TEGB-V-4155-HA-R0	18.03.2019
Operating Instructions	C2892-TEGB-V-4155-OI	0

**LRQA Reports**

Title	Document Number	Revision/Date
Design Appraisal Document	KTS186227/DAD/04 Issue Number 0	30 April 2019

Schedule Issue: 00

Date of Schedule Issue: 22 April 2022

Approved Body No. 0038

B.Viswanath on behalf of LRQA Verification Limited



## CERTIFICATE OF CONFORMITY

In accordance with the requirements of the Pressure Equipment (Safety) Regulations 2016, UK Statutory Instrument 2016 No. 1105, as amended.

This is to certify that the Quality Management System of:

**Amalgamated Metal Corporation (M) Sdn. Bhd.**  
**Lot 109B / Lot 23C / Lot 24**  
**Kawasan Perindustrian Gebeng**  
**26080 Kuantan, Pahang Darul Makmur, Malaysia.**

has been assessed against the requirements of Module H1 of the above Regulations and conforms to the requirements for the products shown below:

### Design and Manufacture of Pressure Vessels

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Regulations and continuing to comply with the Design Examination Certificate(s) as listed on the attached schedule.

Authorisation is hereby given to use the Approved Body Identification Number in accordance with the requirements of the specified Regulations in relation to the products as identified above.

Certificate No.: 0038/UK/PER/MUM/2210012/1  
Original Approval: 22 April 2022  
Current Certificate: 22 April 2022  
Certificate Expiry: 22 April 2025  
Approved Body No. 0038

B. Viswanath on behalf of LRQA Verification Limited

LRQA Verification Limited (Reg. No. 4929226) is a limited company registered in England and Wales. Registered office: 1 Trinity Park, Bickenhill Lane, Birmingham B37 7ES  
A subsidiary of LRQA Group Limited.

LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

## CERTIFICATE SCHEDULE

0038/UK/PER/MUM/2210012/1

In accordance with the requirements of the Pressure Equipment (Safety) Regulations 2016, UK Statutory Instrument 2016 No. 1105, as amended.

Products	Certificate Number	Issuing Approved Body	Expiry Date
Rich Glycol Flash Drum	0038/UK/PER/MUM/2210012/3 Issue 0	LRQAVL	10 February 2030

Schedule Issue: 00  
 Date of Schedule Issue: 22 April 2022  
 Approved Body No. 0038



B.Viswanath on behalf of LRQA Verification Limited

LRQA Verification Limited (Reg. No. 4929226) is a limited company registered in England and Wales. Registered office: 1 Trinity Park, Bickenhill Lane, Birmingham B37 7ES  
 A subsidiary of LRQA Group Limited.

LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

