



ISP N° 006E

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC mutual Recognition Agreements

**BUREAU
VERITAS**

**RID/ADR PROTOTYPE AGREEMENT CERTIFICATE FOR TANK
CONTAINER TPED SCOPE
N° ADR/RID/ADN-T-OAL 001-24-ITA**

[This document consists of 4 page(s)]

- | | |
|--|---|
| <input type="checkbox"/> Tank Container | <input type="checkbox"/> CGEM |
| <input checked="" type="checkbox"/> Service Equipments | <input type="checkbox"/> Demountable Tank |
| <input type="checkbox"/> Tank Vehicle | <input type="checkbox"/> Battery-Vehicle |
| <input type="checkbox"/> Rail-Tank | <input type="checkbox"/> Battery Wagon |

Bureau Veritas Italia SpA, acting as Notified Body (n.1370) in accordance to the directive 2010/35/UE, attests that the type identified hereunder is conform to the provisions of ADR/RID/ADN which apply to it.

- | | |
|---|---|
| <input checked="" type="checkbox"/> ADR | <input checked="" type="checkbox"/> RID |
| <input checked="" type="checkbox"/> ADR | <input checked="" type="checkbox"/> RID |

General characteristics / General characteristics

Manufacturer's name:	OMAL S.p.A
Address:	Via Ponte Nuovo, 11 25050 Rodengo-Saiano Italy
ADR/RID/ADN Version used	2023
Applicable instruction tab. A Ch 3.2 ADR/RID/ADN:	//
Standards applied / Standards applied	EN 14432:2014
Any requirements resulting from the examination:	//
Type:	DISCHARGE VALVE
Description of the type:	WAFER BALL VALVE TYPE MAGNUM M1 DN15-80 PN40
Tank code	//
Dangerous goods authorised:	//
Specials provisions TC, TE, TA:	//
Versions covered by the approved type (where applicable):	//

Type examination Report

Characteristics of approved prototype and list of the relevant parts of the technical documentation are annexed to this certificate.

VOID if used or presented without the listed attachment(s) which form(s) part of this document.

This certificate, which is valid for 10 years, is valid until:

(except changing technical requirements of ADR/RID challenging the approved type)

17/02/2034

Made at	On (dd/mm/yyyy)	Approved and Recorded in	Signed by	Signature
MILAN	18/02/2024	Italy	PAOLO SANNIA	

Registration Code: 2024/000082/CE-1370-TPED

The present document is subject to the terms of General Conditions of Service attached to the agreement signed by the applicant.
The present document shall not be reproduced, except by the manufacturer in compliance with the provisions of the contract entered into between the local Bureau Veritas entity and the manufacturer.

N° ADR/RID/ADN-T-OAL 001-24-ITA

ANNEX TO THE TYPE APPROVAL CERTIFICATE

Characteristics of approved prototype

General characteristics

Identification of the prototype	OM006239(DN15)-OM006241(DN80)
Date of manufacture	01/2024
Manufacturer's name:	OMAL S.p.A
Address:	Via Ponte Nuovo, 11 25050 Rodengo-Saiano Italy
Report of the notified body	074/24
Maximum gross weight	// kg
Tare weight	// kg
General assembly drawing	Y_6649

Characteristics of the frame

Length	//	mm
Width	//	mm
Height	//	mm
Material	//	

Characteristics of the tank

Nominal capacity	//	L
Internal diameter	//	mm
Number of compartment(s)	//	
Material of construction	//	
Minimum design thickness	Shell //	mm
	Heads //	mm
Minimum construction thickness	Shell //	mm
	Heads //	mm
Equivalent mild or reference steel thickness	Shell //	mm
	Heads //	mm
Maximum working pressure	40	bar
Maximum working temperature	65	°C
Minimum working temperature	-40	°C
Statutory pressure	60	bar
Regular design pressure	60	bar
Design code	EN14432:2014	
Design pressure according to code	60	bar
Design temperature	-40/+65	°C
Statutory Internal lining	//	

Tank equipment

Reference technical data	//
Filling devices	//
Discharge devices	Top //
	Bottom //

ISP N° 006E

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC mutual Recognition Agreements



N° ADR/RID/ADN-T-OAL 001-24-ITA

Inspection openings	//
Relief valves	//
Rupture discs	//
Arrangement in series	//
Others safety devices	//
Protection of safety devices	//
Thermal insulation	//
Sun shield	//
Heater	//
Test pressure	//
Tests	
Approval agency	BUREU VERITAS ITALIA
Test report	M54643/24/PS/ps
Initial tightness test	//

N° ADR/RID/ADN-T-OAL 001-24-ITA

ANNEX TO THE TYPE APPROVAL CERTIFICATE

List of the relevant parts of the technical documentation

Design and manufacturing drawings

Y_6649

Assembling drawing

Y_6649

Calculation notes

//

Marking

8_1683

Material list

Y_6649

List of service equipments

//

Information on safety devices

//

Approved qualification

//

Thermal treatment procedures

//

Type examination report

M53643/24/PS/ps

Index and under review



ISP N° 006E

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC mutual Recognition Agreements

**BUREAU
VERITAS**

IN-HOUSE INSPECTION SERVICE APPROVAL CERTIFICATE


N° ADR/RID/ADN-I-OAL 001-24-ITA

Bureau Veritas Italia SpA, acting within the scope of its delegation received from the competent authority attests that:

Applicant's name and address: OMAL S.p.A
 Name and address of the factory: Via Ponte Nuovo, 11
 25050 Rodengo-Saiano
 BS Italy

In-House Inspection Service Responsible: Stefano MAZZA

After performing the assessment (ADR/RID/(ADN) chap. 1.8.7.7) as reported in document:

In- House Inspection Service Audit Report n°	M54450/24/PS/ps
Dated (dd/mm/yyyy)	03/04/2024
Type of equipment	Discharge valves
RID/ADR version used	2023
Mark of the in-house inspection service	

The In-House Inspection Service is approved to perform the following activities:

- Supervision of manufacture
- Initial inspection and test
- Periodic inspection

Within the framework of the realized manufacturing's following the type approved and listed in the audit report above or in the last periodic audit current.

This approval remains valid as long as no significant changes are made to the audited IIS, its production rate and its quality system. These conditions are assessed during each periodic audit.

This certificate is valid for 3 YEARS except modification, evolution of manufacturer process and evolution of the technical prescriptions questioning the proficiency of the factory unit. These conditions are assessed during each periodic audit.

Made at	On (dd/mm/yyyy)	Approved and Recorded in	Signed by	Signature
MILAN	15/04/2024	Italy	PAOLO SANNIA	

Registration Code: 2024/000214/CE-1370-TPED

The present document is subject to the terms of General Conditions of Service attached to the agreement signed by the applicant.

The present document shall not be reproduced, except by the manufacturer in compliance with the provisions of the contract entered into between the local Bureau Veritas entity and the manufacturer.

ISP N° 006E

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC mutual Recognition Agreements

**BUREAU
VERITAS**

N° ADR/RID/ADN-I-OAL 001-24-ITA

List of receptacles covered	Discharge valves
List of applicable standards or recognized codes	EN14432:2014
Scope of in-house inspection service (type approvals..)	Manufacturing supervision & initial inspection

Other information