



China

# CERTIFICATE

No. Z1GCN 115933 0006 Rev. 02

Holder of Certificate:

Primoflo (Shanghai) Co., Ltd.

Building 5, No. 108, Shuya Road, Songjiang District

201600 Shanghai

PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product:

Valve

001 Series Solenoid Valves

Evaluated according to:

IEC 61508-1:2010

IEC 61508-2:2010

Certification Rule:

GCN\_CCB\_GR\_030CS

Certification Type:

Design Assessment + Inspection + Factory inspection + Surveillance

It is certified that the product meets the requirements of certification rule and relevant normative documents. The certification marks shown above can be affixed on the product. It is not permitted to alter the certification marks in any way. In addition, the certificate holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

Report no.:

7482371336-004

Valid until:

2026-08-20

Date,

2025-11-10

( Lei Zhang )



China

# CERTIFICATE

No. Z1GCN 115933 0006 Rev. 02

**Manufacturer:** Primoflo (Shanghai) Co., Ltd.  
 Building 5, No. 108, Shuya Road, Songjiang District, 201600 Shanghai,  
 PEOPLE'S REPUBLIC OF CHINA

**Production Facility(ies):** Primoflo (Shanghai) Co., Ltd.  
 Building 5, No. 108, Shuya Road, Songjiang District, 201600 Shanghai,  
 PEOPLE'S REPUBLIC OF CHINA

**Brand Name:** PRIMOFLO  
**Model(s):** 001 Series Solenoid Valves

**Parameters:**  
 System type: Type A  
 Size (Class): 1/8"~3/8",M10~M16  
 Systematic Capability: SC3  
 Safety Function Definition:  
 SIF: "Move to designed position within the demand safety time when de-energized or energized"  
 Max SIL: SIL3