

REGISTRATION CERTIFICATE OF APPROVED PATTERN

Applicant : **Ms Emmy Lim**
Endress+Hauser (SEA) Pte Ltd (UEN: 198900068N)
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Singapore 609935

Date of Registration : **22 May 2018**

Date of Revision : **26 Apr 2023**

Registration Number : **WMO/PA/377**

The following instrument's pattern is approved and registered with the Weights and Measures Office¹ (WMO):

Description of instrument	Mass Flowmeter-Measurement Sensor
Trade Name	Endress+Hauser
Model & identification	Type: Promass y z00 DNx [y denoting the mechanical variant and x denoting the size of the meter (diameter of the in- and outlet in mm) z denoting the type of transmitter Max capacity: Promass X: 3,500 t/h (DN350); Promass F: 2,200 t/h (DN250); Promass O: 2,200 t/h (DN250); Promass Q: 2400 t/h (DN250); Promass A: 8 kg/min (DN4); Promass M 3,000 kg/min (DN80); Promass E: 600 kg/min (DN40) Accuracy Class: 0.3, 0.5, 1.0, 1.5 & 2.5 (detailed meter specifications are covered in the evaluation certificate TC7149 Rev 18)
Manufacturer	Endress+Hauser Flowtec AG Kagenstrasse 7 CH-4153 Reinach Switzerland
Pattern Test Certificate/Report Number	Evaluation Certificate: TC7149 rev 18 Test Reports: ER7149 rev 18
Pattern testing by	NMi Certin B.V., The Netherlands
Pattern tested according to	OIML R117 Edition 2007 and 2019



Andrew Yap
Deputy Director
Weights and Measures Office
for Controller of Weights and Measures

Important Notice:

1. All weighing and measuring instruments use for trade must be verified and stamped by an Authorised Verifier appointed by the Weights and Measures Office (WMO).

¹ The Weights & Measures Office is an office overseen by Enterprise Singapore