



DET NORSKE VERITAS

TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. E-11819

This is to certify that the
Circuit Breaker

with type designation(s)
NM8, NM8S

Manufactured by
Zhejiang Chint Electrics Co.,Ltd
Wenzhou, China

is found to comply with
Det Norske Veritas' Rules for Classification of Ships, High Speed & Light Craft and Det Norske Veritas' Offshore Standards
IEC 60947

Application
Onboard ships and offshore installations

Type	Rated Voltage (V)	Rated Current (A)	Frequency (Hz)
NM8S	up to 690 (see application /limitation)	up to 1250	50/60
NM8	up to 415 / 690 (see application /limitation)	up to 1250	50/60

Hovik, 2012-08-08
for Det Norske Veritas AS

Marit Laumann
Head of Section



DNV local office:
Ningbo

This Certificate is valid until
2016-12-31

Nicolay Horn
Surveyor

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.