



# DET NORSKE VERITAS

## TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. **A-13171**

This is to certify that the  
**Personal Computer**

with type designation(s)  
**Marine Bridge Display System**

### WMARC1200-N26

Manufactured by  
**i-Tech Company LLC**  
Fremont, California USA

is found to comply with  
Det Norske Veritas' Rules for Classification of Ships, High Speed & Light Craft and Det Norske Veritas' Offshore Standards  
IEC 60945 Ed. 4 (2002-08) Maritime navigation and radiocommunication equipment and systems - General requirements -  
Methods of testing and required test results

Application  
Location classes:

Temperature	B (Low temperature tested to -15°C)
Humidity	B
Vibration	A
EMC	B
Enclosure	C IP65 (front panel)

This Certificate is valid until **2016-06-30**.

Issued at **Høvik** on **2013-04-03**

DNV local station: **Kaohsiung**

Approval Engineer: **Nils Jarem**

for **Det Norske Veritas AS**  
Digitally Signed By: Sneen, Ståle  
Location: DNV Høvik, Norway  
Signing Date: 2013-04-03, on behalf of

**Odd Magne Nesvåg**  
Head of Section

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.