## Type Approval Certificate



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No.

20 590 - 04 HH

Company

Certified Computer Technology AS

Glynitvegen 33 N-1400 Ski

**Product Description** 

**Marine Computer** 

Type

A4200M

**Environmental Category** 

C, EMC 1

Technical Data / Range of Application Rugged design PC in steel housing (425 mm x 140 mm x 375 mm) for systems with the following processors:

- Intel Celeron, up to 1100 MHz - Intel Pentium IV, up to 2800 MHz

Power Supply: 100 - 120 VAC or 200 - 240 VAV

The system may content the equipment listed on page 2.

**Test Standard** 

Guidelines for the Performance of Type Tests Part 1, Edition 2003

IEC/EN 60945, October 2002

**Documents** 

Test report: DnV No. 2003-3405 Rev 01

User manual A4200M

**Brochures A4xxxM Marine Computer Series** 

Remarks

None

Valid until

2009-03-03

Page

1 of 2

Type Approval Symbol

File No.

I.B.05

Hamburg, 2004-03-04

1.V.W.

(. H. //

Germanischer Lloyd

J. Wittburg

M. Rinkel

This certificate is issued on the basis of "Regulations for the Performance of Type Tests, Part 0, Procedure".