

Subject :
Conformity Assessment/Certification under
EC Marine Equipment Directive

NKTECHNICAL INFORMATION

No. : 346

Date : 17 January 2000

To parties concerned,

It has already been informed by NK Technical Information No.323 of 30th July 1999 that the Society has started to offer the service for conformity assessment/certification under EC Marine Equipment Directive (MED).

In this connection, we are pleased to inform you that the service for conformity assessment/certification the Society can offer has been expanded to cover for the equipment prescribed in the attached list since 1st January 2000 in addition to those listed in NK Technical Information No.323. Thus, upon request, the Society will be pleased to offer its service for conformity assessment/certification for all the items of life-saving appliances, marine-pollution prevention and fire protection listed in Annex A of MED.

NK Technical Information No.323 should be revoked accordingly.

The end

Attachment 1 : Supplementary note

Attachment 2 : Application form

Department in charge: Material and Equipment Department
of the head office of Nippon Kaiji Kyokai
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Fax : +81-3-5226-2019

Nippon Kaiji Kyokai - NKK Rotterdam
Tel : +31-10-413-7071
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ClassNK NIPPON KAIJI KYOKAI
4-7, KIOI-CHO, CHIYODA-KU,
TOKYO 102-8567, JAPAN.

Supplementary Note

Council Directive 96/98/EC on marine equipment, as amended by Commission Directive 98/85/EC is implemented by fifteen EU Member States, and Norway and Iceland (Note 1).

In pursuance of the Directive, the equipment, if placed on board ships for which safety certificates are issued by or on behalf of these states, or if replaced, on or after 1 January 1999, shall be manufactured in accordance with the Directive, and shall be affixed with the "wheel mark". The equipment manufactured before 1st January 1999 may however be placed on board during two years from that date subject to the conditions specified.

The approval of Nippon Kaiji Kyokai - NKK Rotterdam by the Netherlands Government as "Notified Body" on 15th June 1999 has led the Society to start to offer the service for conformity assessment/certification for the relevant equipment. The equipment the society can do conformity assessment/certification have now been expanded since 1st January 2000, and cover all of the equipment related to life-saving appliances, marine-pollution prevention and fire protection listed in Annex A of the Directive.

The equipment, including those for which the Society can do conformity assessment/certification since 1st January 2000, are shown in table -a, -b and -c. The tables also indicate the modules applicable to the equipment. For the equipment for which more than one module set (i.e., B+D, B+E, etc.) are permitted in the tables, the manufacturer may choose one of the module sets.

Manufacturers who wish to apply for the conformity assessment/certification for their equipment are requested to submit the completed application with the relevant documents to Material and Equipment Department of the head office of Nippon Kaiji Kyokai (TEL:+81-3-5226-2020, FAX:+81-3-5226-2019), or to Nippon Kaiji Kyokai - NKK Rotterdam, Mauritsweg 23, 3012 Jr, Rotterdam, the Netherlands (TEL:+31-10-413-7071, FAX: +31-10-413-8530). A blank form of application is attached hereto for your use.

Note 1: Austria, Belgium, Denmark, Finland, France, Germany, Greece, The Netherlands, Iceland, Ireland, Italy, Luxembourg, Norway, Portugal, Spain, Sweden and United Kingdom

Note 2:

Module B :	EC Type-Examination
Module D :	Production-Quality Assurance
Module E :	Product-Quality Assurance
Module F :	Product Verification
Module G :	Unit Verification

Table -a Equipment related to life-saving appliances

No.	Item designation	Modules for conformity-assessment			
		B+D	B+E	B+F	G
1	Lifebuoys	X	X	X	
2	Position-indicating lights for life-saving appliances	X	X	X	
3	Life-buoys self-activating smoke signals	X	X	X	
4	Life jackets	X	X	X	
5	Immersion suits and anti-exposure suits	X	X	X	
6	Immersion suits and anti-exposure suits classified as life jackets	X	X	X	
7	Thermal protective aids	X	X	X	
8	Rocket parachute flares (pyrotechnics)	X		X	
9	Hand flares (pyrotechnics)	X		X	
10	Bouyant smoke signals (pyrotechnics)	X		X	
11	Line-throwing appliances (pyrotechnics)	X		X	
12	Inflatable life-rafts	X			
13	Rigid life-rafts	X			
14	Automatically self-righting life-rafts	X			
15	Canopied reversible life-rafts	X			
16	Float-free arrangements for life-rafts (hydrostatic release units)	X	X	X	
17	Lifeboats	X			X
18	Rigid rescue boats	X			X
19	Inflated rescue boats	X			X
20	Fast rescue boats	X			X
21	Launching appliances using fall and winch (davits)	X	X	X	X
22	Float-free launching appliances for survival craft	X	X	X	
23	Launching appliances for free-fall lifeboats				X
24	Life-raft launching appliances	X	X	X	X
25	Fast rescue boat launching appliances	X	X	X	
26	Release mechanism for life-rafts, rescue boats and life-rafts launched by a fall or falls	X	X	X	
27	Marine evacuation systems	X			X
28	Means of rescue	X			
29	Embarkation ladders	X	X	X	
30	Retro-reflective materials	X	X	X	
31	Survival craft two-way VHF radio telephone apparatus	X	X	X	X
32	9GHz SAR transponder (SART)	X	X	X	X
33	Radar reflector for lifeboats and rescue boats	X	X	X	X
34	Compass for lifeboats and rescue boats	X	X	X	X
35	Portable fire-extinguishing equipment for lifeboats and rescue boats	X	X	X	
36	Lifeboat propulsion engine	X	X	X	
37	Rescue boat propulsion engine	X	X	X	

Table -b Equipment related to marine-pollution prevention

No.	Item designation	Modules for conformity-assessment			
1	Oil-filtering equipment (for an oil content of the effluent not exceeding 15 p.p.m.)	X	X	X	
2	Oil/water interface detectors	X	X	X	
3	Oil-content meters	X	X	X	
4	Process units intended for attachment to existing oily water separating equipment (for an oil content of the effluent not exceeding 15 p.p.m.)	X	X	X	
5	Oil discharge monitoring and control system for an oil tanker	X	X	X	
6	Sewage treatment plants	X	X	X	X
7	Shipboard incinerators	X	X	X	X

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Table -c Equipment related to fire protection

No.	Item designation	Modules for conformity-assessment			
1	Primary deck coverings	X			
2	Portable fire extinguishers	X	X	X	
3	Fireman's outfit: protective clothing	X			
4	Fireman's outfit: boots	X			
5	Fireman's outfit: gloves	X			
6	Fireman's outfit: helmet	X			
7	Self-contained compressed-air-operated breathing apparatus	X			
8	Air-supplied breathing apparatus for use with a smoke helmet or smoke mask	X			
9	Sprinkler systems equivalent to that referred to in SOLAS Regulation II-2/12	X			X
10	Nozzles for fixed pressure water-spraying fire-extinguishing systems for machinery spaces	X	X	X	
11	"A" and "B", Class divisions, fire integrity	X	X	X	
12	Devices to prevent the passage of flame into the cargo tanks in oil tankers	X	X	X	
13	Non-combustible materials used in "A", "B" and "C" class divisions	X	X	X	
14	Materials other than steel for pipes penetrating "A" or "B" class divisions	X	X	X	
15	Materials other than steel for pipes conveying oil or fuel oil	X	X	X	
16	Fire doors	X	X	X	
17	Fire door control systems	X	X	X	
18	Surface materials and floor coverings with low flame-spread characteristics	X	X	X	
19	Draperies, curtains and other suspended textile materials and films	X	X	X	
20	Upholstered furniture	X	X	X	
21	Bedding components	X	X	X	
22	Fire dampers	X	X	X	
23	Non-combustible duct penetrations through "A" class divisions	X	X	X	
24	Electric cable transits through "A" class divisions	X	X	X	
25	Windows and side scuttles	X	X	X	

The end

**APPLICATION FOR
PRODUCT CONFORMITY-ASSESSMENT AND CERTIFICATION
UNDER EUROPEAN COMMUNITIES' MARINE EQUIPMENT DIRECTIVE**

To: Nippon Kaiji Kyokai, NKK Rotterdam

Date:

We hereby apply for product conformity-assessment and certification by NKK Rotterdam under the Council Directive 96/98/EC on Marine Equipment, as amended by Commission Directive 98/85/EC. In connection with this application, we declare that the same application has not been lodged simultaneously with any other notified body.

Product

Item name (as given in Annex A to the Directive) :

Type name (designated by the manufacturer) :

Manufacturer

Name :

Address :

Place of production

Name :

Address :

Module(s) chosen/intended to be chosen and type approval numberModule(s) chosen for the products ☐ B+D ☐ B+E ☐ B+F ☐ G*Type approval number (Where the type has been approved.)*

:

Type of assessment and certification to be carried out☐ Type-examination (module B)☐

Initial

☐ Renewal☐

For alteration

☐ Quality system assessment required for module ☐ D / ☐ E☐ Initial☐ Renewal☐ Intermediate☐ For alteration☐ Product verification (module F)☐ Unit verification (module G)

Further information is given in Annex to this application.

Applicant

Name :

Address :

Signature

Name :

Position :

Contact

Person's name :

Department's name :

Phone:

Fax:

For use by NKK Rotterdam

Accepted on:

Job number

ANNEX

Applied standards

Range of products (if any)

Limitations (if any)

Documentation

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