

Standard letter - General Information regarding newbuildings under German Flag

From our homepage (<http://www.dienststelle-schiffssicherheit.de>) following downloads are available as pdf-file in particular for newbuildings. Furthermore you can find various downloads in respect to German requirements in general.

- List of standard letters and forms
- List of main relevant rules and regulations which are to consider
- Technical rules to “Wohnraum-Verordnung” (national regulation) incl. alterations no. 1 - 10
- “Wohnraum-Verordnung”, “Krankenfürsorge-Verordnung”, “Guidelines No. 3” (national regulations)
- List of „Equipment to be approved“

New procedure since 2007

With effect from 01st March 2007 a new procedure for newbuildings was arranged between SEE-BERUFGGENOSSENSCHAFT - since 01.01.2010 BG VERKEHR – Dienststelle Schiffssicherheit / Ship Safety Division – and recognized classification organisations (American Bureau of Shipping, Bureau Veritas, Det Norske Veritas, Lloyds Register of Shipping, Germanischer Lloyd, Russian Maritime Register of Shipping and Rina).

The new arrangement means a simplification for the shipbuilding industry in respect to the newbuilding processing.

You are requested to submit all drawings and plans for the newbuilding to the relevant classification organisation for approval.

The forms

- Emergency power sources and emergency consumers on cargo ships - Form – Nt
- Ventilation systems in engine room - Form Lü
- Protection of the marine environment - Form MARP
- Noise abatement measures for the engine room, accommodation and bridge areas-Form Noise,
- Form Air-conditioning

can be submitted also to the relevant classification organisation, which will pass on the forms to BG Verkehr –Ship Safety Division - or notation, respectively for approval.

Surveys for newbuildings:

- in Germany only: Probefahrtsbescheinigung (“*Certificate for sea trials*”) issued by BG Verkehr – Ship Safety Division - only, local surveyors of BG Verkehr – Ship Safety Division.

- All other surveys can be carried out by surveyors of recognized classification organisations, who will issue “*Interim ship certificates*” with a maximum duration of 5 month.
- the “*Document of Safe Manning*” you will receive after apply from BG Verkehr – Ship Safety Division, Hamburg, as usual.
- Long term “*Ship Certificates*” will be issued by BG Verkehr – Ship Safety Division - after verification and completeness of surveys and report of the results from recognized classification organisation to BG Verkehr – Ship Safety Division.

Surveyors of the relevant recognized classification organisation are supervising the process of building of the ship locally.

All passenger ships and cargo ships have to apply to the relevant classification rules of a recognized classification organisation according to German law, “Schiffssicherheitsverordnung (SchSV) 98, as amended.

NEWBUILDINGS WITHOUT CLASSIFICATION:

For newbuildings, which do not hold a class designation (character and notation) of a recognized classification organisation, BG Verkehr – Ship Safety Division - is responsible for plan approval further on.

For each newbuilding we need the following number of drawings:

For 1 (one) newbuilding:

General arrangement plans	2 x
Fire control and safety plans	5 x
List of equipment to be approved	4 x
Sets of each detail plan	4 x

For each additional newbuilding without any alterations we need only one set of drawings more (fire control and safety plan and list of equipment to be approved - 2 sets). If there are any significant alterations we need again the complete set of drawings corresponding to the alterations.

The general arrangement plans will not be approved in general.

List of drawings (detail plans) to be send to BG Verkehr – Dienststelle Schiffsicherheit / Ship Safety Division - for necessary plan approval for a newbuilding, which shall fly the German Flag:

1. Live saving arrangements (incl. type and makers of used live saving materials and launching arrangements)
2. Accommodation arrangements
3. Sanitary arrangements (incl. piping diagrams in accommodation area)
4. Air-Conditioning plan and heating arrangements in accommodation (incl. form “Air conditioning”)
5. Insulation plans
6. Plan with required data’s for freeboard assignment
7. Fire control and safety plan
8. List of equipment to be approved

9. Engine room installation plans - escape routes and passageways are to be shown. Additionally following filled in questionnaires are to be send:
- a) Emergency power sources and emergency consumers on cargo ships (Form - Nt)
 - b) Ventilation systems in engine room (Form - Lü)
 - c) Protection of the marine environment (Form - MARP)
 - d) Noise abatement measures for the engine room, accommodation and bridge areas (Form Lärm)
12. General arrangement plans with marked accesses to cargo spaces and passageways. Arrangement of winches with control stands viz. cranes.
In case of container ships besides accesses to cargo spaces also escape possibilities and passageways to the forecastle.
13. Drawings of gang boards and shelters (on tankers and ships with reduced freeboard of type "B").
14. Details of fishing gear in case of fishing vessel.

If additional drawings will be required, our different departments will order these drawings separately.

Additional standard letters of our fire-protection department and shipbuilding department will be sent separately.

Following authority is responsible for below mentioned scopes:

Bundesamt für Seeschifffahrt und Hydrographie (BSH),
(Federal Maritime and Hydrographic Agency)
Postfach 30 12 20,
20305 Hamburg

Fax: +49-(0)40-3190-5000 or 5001

Mr. Schneider, Phone: +49-(0)40-3190-7225

- Ship's measurement (tonnage certificate)
- Arrangement of compass
- Arrangement of nautical equipment
- Positioning of navigational lights and sound signal appliances
- Complete radio station acc. to GMDSS (approval and installation)

All nautical equipment's, compasses, navigational lights and sound signal appliances have to be approved by BSH or another notified body for this equipment.
For further information please try to contact BSH by yourself.

Please observe following remarks:

Equipment to be approved according to SOLAS 74/88, MARPOL 73/78 and German Ship Safety Ordinance have to be approved by a Notified Body in Europe according to Marine Equipment Directive (MED) 96/98/EC as amended.

„BG Verkehr – Dienststelle Schiffssicherheit – Test and Certification Body“ is also a Notified Body for Life Saving-, Fire-Protection- and Marine Pollution Prevention Equipment.

„BG Verkehr – Ship Safety Division – Test and Certification Body“ (before 01.01.2010 SEE-BG-Test and Certification Body) approved materials according to MED 96/98/EC as amended are listed in our “Approval-List”.

In case any equipment or parts thereof have not yet been approved by „BG Verkehr – Ship Safety Division – Test and Certification Body “ or any other Notified Body, the **manufacturer** has to initiate an approval procedure without delay. In particular, the relevant test certificates as quoted in column no. 3 of the “List of Equipment to be Approved” have to be forwarded. For a preliminary assessment, the required information as per column no. 7 are of utmost importance and have to be provided by the **shipyard**.

Following ship certificates could be issued by BG Verkehr – Ship Safety Division – amongst others:

- Safety Certificate for Passenger Ships
- Ship Safety Construction Certificate
- Ship Safety Equipment Certificate
- Ship Safety Radio Certificate
- Load Line Certificate (national / international)
- Certificate of fitness acc. IGC-Code (liquefied gases in bulk)
- Certificate of fitness acc. IBC-Code (dangerous chemicals in bulk)
- International Oil Pollution Prevention Certificate (IOPP)
- Permit to operate High Speed Craft
- High Speed Craft Safety Certificate
- Certificate for pollution prevention of noxious liquid substances in bulk
- Certificate of compliance for transport of dangerous goods
- Document of Compliance – DOC (ISM)
- Safety Management Certificate – SMS (ISM)
- International Air Pollution Prevention Certificate (IAPP)
- Engine International Air Pollution Prevention Certificate (EIAPP)
- Minimum safe manning certificate