



## INTERNATIONAL SHIP CLASSIFICATION

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### CIRCULAR



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To : All Offices  
From : General Manager  
ISClass  
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### CERTIFICATION ON FITNESS OF SHIPS FOR THE CARRIAGE OF SOLID BULK CARGOES

#### INTRODUCTION

1. The Code of Safe Practice for Solid Bulk Cargoes (herein referred to as BC Code) was developed primarily to promote the safe stowage and shipment of solid bulk cargoes. Solid bulk cargo is any cargo, other than liquid or gas, consisting of a combination of particles, granules or any larger pieces of material generally uniform in composition, which is loaded directly into the cargo spaces of a ship without any intermediate form of containment. Under the BC Code, cargoes are categorized into 3 main groups, namely:

- a. Group A consists of cargoes which may liquefy if shipped at a moisture content in excess of their transportable moisture limit.
- b. Group B consists of cargoes which possess a chemical hazard which could give rise to a dangerous situation on a ship.
- c. Group C consists of cargoes which are neither liable to liquefy (i.e. Group A) nor possess chemical hazards (i.e. Group B).

2. SOLAS 1974, as amended, also contains the relevant chapters governing the safe carriage of solid bulk cargoes:

- a. Chapter IV states the provisions for the carriage of solid bulk cargoes other than grain.
- b. Chapter VII states the provisions for the carriage of dangerous goods, including those provisions relating to dangerous goods in bulk.
- c. Chapter II-2 states the required fire protection arrangement for ships carrying solid bulk cargoes. In particular, regulation 19.4 indicates the requirement for a Document of Compliance to be issued to ships

transporting bulk dangerous goods, as defined in regulation VII/1.1 and the IMDG Code (less class 6.2 and class 7):

- i. Cargo ships of gross tonnage 500 or more, constructed on or after 1 September 1984.
- ii. Cargo ships of gross tonnage less than 500, constructed on or after 1 February 1992.

3. For the carriage of Group B cargoes, there shall be no exemptions from the requirements SOLAS 1974, as amended, regulation II-2/10.7 for a fixed fire extinguishing system in the cargo spaces unless the cargoes are non-combustible or low fire risk cargoes. **If the ship is exempted from this requirement, the ship shall be issued with an exemption certificate indicating the list of cargoes to be carried. Such cargoes shall be non-combustible or low fire risk cargoes.**

### **CERTIFICATION**

4. For the issuance of the BC Code fitness certificate, the ship shall have to comply with the necessary requirements of the BC Code and SOLAS 1974, as amended, for the carriage of the solid bulk cargoes. The certification process shall essentially include a document review, and an occasional survey (if required) to ascertain the satisfactory condition of the ship.

5. The BC Code fitness certificate shall be issued for the carriage of:

- a. All Group A cargoes and Group C cargoes, or
- b. All or part of Group B cargoes, in addition to Group A cargoes and Group C cargoes. **For this case, the names of the Group B cargoes shall be named.**

### **REQUIREMENTS FOR CONSTRUCTION AND EQUIPMENT**

6. A loading manual and a stability information booklet shall be provided onboard regardless of the types of cargoes to be carried onboard. The information provided shall comply with the requirements of SOLAS 1974, as amended, regulation VI/7.

7. No special construction or equipment is required for the carriage of Group A cargoes and Group C cargoes, except that specially designed portable divisions or permanent structural boundaries to confine any shift of cargo to an acceptable limit are required for the carriage of Group A cargoes without appropriate restriction on their moisture content.

8. For the carriage of Group B cargoes, ships are to comply with the requirements for special construction and/or equipment specified in the BC Code. The requirements for the carriage of Group B cargoes except coal and brown coal (lignite) briquettes are summarized in Tables 1 and 2. The requirements for the carriage of coal and brown coal (lignite) briquettes are shown in Table 3.

## **DOCUMENT REVIEW**

9. For the certificate on the carriage of Group B cargoes, the documents listed in Table 4 and/or Table 5 shall be submitted for review. Table 4 is for Group B cargoes, other than coal and brown coal (lignite) briquettes. Table 5 is for coal and brown coal (lignite) briquettes. Owners are to submit the names of the Group B cargoes intended for carriage.

10. For the certificate on the carriage of Group A cargoes without appropriate restrictions on their moisture contents, the relevant structural drawings, stability calculations and other documents deemed necessary shall be submitted for review.

## **CONCLUSION**

11. ISClass surveyors are to be familiar with the requirements of the certification on fitness of ships for the carriage of solid bulk cargoes.

12. This circular shall take immediate effect.

## **ATTACHMENTS**

Table 1 –  
Requirements of BC Code for the carriage of Group B cargoes other than coal

Table 2 –  
Application of the requirements to different materials listed in Group B of the BC Code

Table 3 –  
Requirements of BC Code for the carriage of coal / brown coal (lignite) briquettes

Table 4 –  
Documents / information to be submitted

Table 5 –  
Documents / information to be submitted for coal / brown coal (lignite) briquettes

Appendix 1 –  
Certificate of Fitness for the Carriage of Solid Bulk Cargoes (sample)

**Table 1 - Requirements of BC Code for the carriage of Appendix B cargoes other than coal**  
(The following requirements govern the application of Table 2.)

A1	Bulkheads between the cargo space and the engine room should be insulated to class “A-60” standard. Alternatively, means should be provided to enable the cargo to be stowed at least 3m horizontally away from such bulkheads.	<input type="checkbox"/>
A2	Means should be provided to enable the cargo to be stowed out of direct contact with a metal engine-room boundary.	<input type="checkbox"/>
B1	Natural or mechanical, preferably mechanical, ventilation should be provided in cargo holds.	<input type="checkbox"/>
B2	Natural ventilation should be provided in cargo holds.	<input type="checkbox"/>
B3	Mechanical ventilation should be provided in cargo holds.	<input type="checkbox"/>
B4	Mechanical ventilation with at least two separate fans should be provided in cargo holds. The total ventilation should be at least six air changes per hour, based on the empty space.	<input type="checkbox"/>
B5	Spark-arresting screens should be fitted to ventilators.	<input type="checkbox"/>
B6	Ventilation should be such that any escaping gases can not reach living quarters on or under the deck.	<input type="checkbox"/>
C	The fuel tanks situated under the cargo spaces to be used for the transport of the material should be pressure tested to ascertain that there is no leakage of manholes and piping systems leading through the spaces.	<input type="checkbox"/>
D1	In case where bilge lines are led to machinery space, stop valves and blank flanges should be provided on the bilge lines on machinery space side.	<input type="checkbox"/>
D2	Bilge lines should be separated from each cargo hold. (Christmas tree bilge lines are not permissible.)	<input type="checkbox"/>
E1	Fixed fire extinguishing system should be provided in cargo holds.	<input type="checkbox"/>
E2	Fixed fire extinguishing system of CO <sub>2</sub> or inert gas system should be provided in cargo holds.	<input type="checkbox"/>
F1	Instrument for measuring temperature should be provided.	<input type="checkbox"/>
F2	At least two suitable detectors for quantitative measurements of phosphine and arsine should be provided.	<input type="checkbox"/>
F3	At least two suitable detectors for quantitative measurements of phosphine, arsine and silane should be provided.	<input type="checkbox"/>
F4	At least two suitable explosimeters capable of detecting flammable gases should be provided.	<input type="checkbox"/>
F5	Instrument for measuring oxygen and hydrogen should be provided.	<input type="checkbox"/>
F6	Instrument for measuring oxygen should be provided.	<input type="checkbox"/>
G1-5	Electrical equipment should be of safe type as follows. G1: IIAT2 G2: IIAT3 G3: IIAT4 G4: IICT1 G5: IICT2	<input type="checkbox"/>
G6	Electric fuses/no-fuse breakers in cargo spaces are required to be extracted/cut off. So that this requirement is observed, a caution plate should be provided.	<input type="checkbox"/>
G7	All electrical circuits for/through cargo spaces are required to be isolated. So that this requirement is observed, they should be capable of being isolated out side of the space, and a caution plate should be provided.	<input type="checkbox"/>
H	Additional two sets of self-contained breathing apparatus with 200% spare charges should be provided.	<input type="checkbox"/>
I	Additional four sets of protective clothing resistant to various chemicals should be provided.	<input type="checkbox"/>
J	Dust mask and goggles should be provided.	<input type="checkbox"/>
K	“NO SMOKING” signs should be posted on decks and in areas adjacent to cargo compartments.	<input type="checkbox"/>
L	Nozzles for the fire main system should be of jet/spray dual purpose type, otherwise spray nozzles should be additionally provided.	<input type="checkbox"/>
M	Fire pump in engine room should be capable of starting from the navigation bridge. The outlet and inlet valves of the fire main in E/R is fitted with caution plate with “Keep Open” symbol.	<input type="checkbox"/>
N	The quantity of water delivered should be capable of supplying four nozzles at pressure as specified in SOLAS Reg. II-2/4 and being trained on any part of the cargo spaces when empty.	<input type="checkbox"/>

X: Complied -: Not applicable

Ship's name:

Class number:

Date:

Signature: \_\_\_\_\_

**Table 2 - Application of the requirements to different materials  
listed in Appendix B to BC Code**

General notes:

- For details of requirements of BC Code, the relevant part of BC Code as well as Table 1 and 2 of this appendix should be referred to.
- The application of the SOLAS requirements is shown just for ready reference. For details, the relevant part of SOLAS should be referred to.
- For installation of electrical equipment, in particular, applicable requirements of Part H of NK Rules are to be complied with.

Notes:

- 1 “X” means “applicable. “E” means “may be exempted from the requirement”.
- 2 Applicable to ships constructed on or after 1 July 1998.
- 3 Applicable to ships constructed before 1 July 1998.
- 4 As to pencil pitch, an exemption from the requirement may be granted.
- 5 If the moisture content is 15 % or more, an exemption from the requirement may be granted.
- 6 G5 is applicable to only non-briquettes.
- 7 B2 is applicable to mechanically expelled seed cakes. B3 is applicable to solvent-extracted seed cakes.
- 8 The compliance with the requirement “4 jets of water” may be accepted as an alternative of this requirement.
- 9 As to sodium nitrate and chilean natural nitrate, the compliance with the requirement “4 jets of water” may be accepted as an alternative of this requirement.

Material  (1) IMO class (2) UN No./BC No.	BC Code requirements														SOLAS Reg. II-2/54.2 or 19.3 <sup>1</sup>							Reg. II-2/53.1 or 10.7.1, FFEA			
	(1)	(2)	A-60/ segregation	Ventilation systems	F.O.T. leak testing	Bilge systems	FFEA or IGS	Measuring instruments	Explosion proof	Breath. apparatus	Protective closing	Dust mask/goggles	NO SMOKING signs	Dual-purpose nozzles	F.P. remote starting	4 jets of water	F.P. remote start.	4 jets of water	Explosion proof	Mechanical vent.	Safe-type fan		Natural vent.	Personnel protect.	A-60 insulation
ALUMINIUM FERROSILICON POWDER (incl. Briquettes)	4.3	1395	—	B4 B6	—	—	—	F2	G5	H	—	—	K	—	—	—	—	—	X	X	X	—	X	X	E
ALUMINIUM NITRATE	5.1	1438	—	—	—	—	—	—	—	H	I	—	—	L	—	—	X	X	—	—	—	X	X	—	X <sup>8</sup>
ALUMINIUM SILICON POWDER, UNCOATED	4.3	1398	—	B4 B6	—	—	—	F3	G5	H	—	—	K	—	—	—	—	—	X	X	X	—	X	X	E
ALUMINIUM SMELTING BY-PRODUCTS	4.3	3170	—	B4 B5 B6	—	DI	—	F4	G5	H	—	—	K	—	—	—	—	—	X	X	X	—	X	X	E
AMMONIUM NITRATE	5.1	1942	AI	—	C	—	—	—	G6	H	I	—	K	—	M	—	X	X	X	—	X <sup>2</sup>	X	X	X	X <sup>8</sup>





Material  (1) IMO class (2) UN No./BC No.			BC Code requirements														SOLAS Reg. II-2/54.2 or 19.3 <sup>1</sup>						Reg. II-2/53.1 or 10.7.1, FFEA		
			A-60/ segregation	Ventilation systems	F.O.T. leak testing	Bilge systems	FFEA or IGS	Measuring instruments	Explosion proof	Breath. apparatus	Protective closing	Dust mask/goggles	NO SMOKING signs	Dual-purpose nozzles	F.P. remote starting	4 jets of water	F.P. remote start.	4 jets of water	Explosion proof	Mechanical vent.	Safe-type fan	Natural vent.		Personnel protect.	A-60 insulation
(1)	(2)																								
PITCH PRILL, PRILLED COAL TAR, PENCIL PITCH	MHB	050	—	—	—	—	—	—	—	H	I	—	—	L	—	—	—	—	—	—	—	—	—	X <sup>4</sup>	
POTASSIUM NITRATE (SALTPETRE)	5.1	1486	—	—	—	—	—	—	—	H	I	—	—	L	—	—	X	X	—	—	—	X	X	—	X <sup>8</sup>
RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY MATERIAL (LSA-I)	7	2912	—	—	—	—	—	—	—	H	I	—	—	—	—	—	—	—	—	—	—	—	—	E	
RADIOACTIVE MATERIAL, SURFACE CONTAMINATED OBJECT(S) (SCO-I)	7	2913	—	—	—	—	—	—	—	H	I	—	—	—	—	—	—	—	—	—	—	—	—	E	
SAWDUST	MHB	055	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	X	
SEED CAKE (a), containing vegetable oil, MEAL, OIL CAKE, SEED EXPELLERS	4.2	1386	—	—	—	—	—	—	G2	H	—	—	K	—	—	—	X	X	—	—	—	X	X	X	X
SEED CAKE (b), containing vegetable oil, MEAL, OIL CAKE, SEED EXPELLERS	4.2	1386	—	B2/ B3/ B5	—	—	E2	—	G2	H	—	—	K	—	—	—	X	X	X	X	X	—	X	X	X
SEED CAKE (c), containing vegetable oil, MEAL, OILCAKE, SEED EXPELLERS	4.2	2217	—	B3 B5	—	—	E2	—	G2	H	—	—	K	—	—	—	X	X	X	X	X	—	X	X	X
SILICONMANGANESE	MHB	060	—	B3 B6	—	—	—	—	G4	H	—	—	—	—	—	—	—	—	—	—	—	—	—	E	
SODIUM NITRATE, CHILE SALTPETRE, CHILEAN NATURAL NITRATE	5.1	1498	—	—	—	—	—	—	—	H	I	—	—	L	—	—	X	X	—	—	—	X	X	—	X <sup>9</sup>
SODIUM NITRATE and POTASSIUM NITRATE, mixture CHILEAN NATURAL POTASSIC NITRATE	5.1	1499	—	—	—	—	—	—	—	H	I	—	—	L	—	—	X	X	—	—	—	X	X	—	X <sup>8</sup>
SULPHUR (lump or coarse grained powder)	4.1	1350	—	B1 B5	—	—	—	—	G3	H	—	—	K	—	—	—	X	X	X	—	X	X	X	E	



Material  (1) IMO class (2) UN No./BC No.			BC Code requirements														SOLAS Reg. II-2/54.2 or 19.3 <sup>1</sup>						Reg. II-2/53.1 or 10.7.1, FFEA		
			A-60/ segregation	Ventilation systems	F.O.T. leak testing	Bilge systems	FFEA or IGS	Measuring instruments	Explosion proof	Breath. apparatus	Protective closing	Dust mask/goggles	NO SMOKING signs	Dual-purpose nozzles	F.P. remote starting	4 jets of water	F.P. remote start.	4 jets of water	Explosion proof	Mechanical vent.	Safe-type fan	Natural vent.		Personnel protect.	A-60 insulation
TANKAGE, Garbage tankage, Rough ammonia tankage, Tankage fertilizer	MHB	065	-	-	-	-	-	FI	-	H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X
VANADIUM ORE	MHB	070	-	-	-	-	-	-	-	H	-	-	-	-	-	-	-	-	-	-	-	-	-	-	E
WOODCHIPS	MHB	075	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X <sup>5</sup>
WOOD PULP PELLETS	MHB	080	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X <sup>5</sup>
ZINC ASHES, ZINC DROSS, ZINC RESIDUES, ZINC SKIMMINGS	4.3	1435	-	B3	-	-	-	-	G5	H	I	-	K	-	-	-	-	-	X	X	X	-	X	X	E

Table 3 - Requirements of BC Code for the carriage of coal/brown coal (lignite) briquettes

1	Boundaries of cargo spaces should be resistant to fire and liquids.	<input type="checkbox"/>
2	Electrical cables and components situated in cargo spaces and adjacent spaces should be free from defects and safe for use in explosive atmosphere or positively isolated as detailed below.	<input type="checkbox"/>
	<ul style="list-style-type: none"> <li>— Electrical equipment fitted in the spaces should be of explosion protected type classified IIAT4 or d1G4, or upward; or</li> <li>— electrical equipment fitted in the spaces, including motors of mechanical ventilation systems, should be capable of being positively isolated out side of the spaces and be at least of IP55 or upward, and caution plates to ensure isolation of electrical equipment should be provided.</li> </ul>	<input type="checkbox"/>
3	Appropriate instruments for measuring followings into cargo spaces without entry into such spaces should be provided. Methane Oxygen Carbon monoxide pH value Temperature( 0 - 100°C)	<input type="checkbox"/>
4	Two sets of self-contained breathing apparatus to be provided. (Note; The apparatus required by SOLAS Reg.II-2/17(00E) or Reg.II-2/10(00N) may be used for this purpose)	<input type="checkbox"/>
5	"No Smoking" sign and "No naked flames" sign should be posted in conspicuous places.	<input type="checkbox"/>
6(*)	Natural surface ventilation should be provided for cargo spaces as detailed below.	<input type="checkbox"/>
	<ul style="list-style-type: none"> <li>— Natural or mechanical ventilation systems should be provided; and</li> <li>— (00N) ventilation openings should be provided in the fore and aft end plates of hatch covers</li> <li>(00E) ventilation openings should be provided in the fore and aft end plates of hatch covers or on upper deck;</li> <li>and</li> <li>— air holes should be provided at the upper part of web plates of longitudinal and transverse girders fitted to deck plates with appropriate spacing.</li> </ul>	<input type="checkbox"/>
	Note: Air holes should not be located at any part that may be subject to stress concentration.	<input type="checkbox"/>
7	Natural or mechanical ventilation systems should be provided for adjacent enclosed working spaces, such as store rooms, carpenter's shops, passage ways, tunnels. In the case of mechanical ventilation, only the equipment, which is safe type for use in an explosive atmosphere should be used in cargo area.	<input type="checkbox"/>
8	Two sampling holes per hold, one on each side of the hatch cover should be provided with threaded stub and sealing cap.	<input type="checkbox"/>

Note ; (\*) : Not applicable to brown coal (lignite) briquettes

(00N) : the new ships under SOLAS as amended in 2000

(00E) : the existing ships under SOLAS as amended in 2000

✗: Complied —: Not applicable

Ship's name:

Class number:

Date:

Signature:

**Table 4 - Documents/information to be submitted**

Required items		Documents/information to be submitted		
(1)	(2)	(1) Codes of BC Code requirements (2) Paragraphs of SOLAS II-2/54	The meanings of “H” and “L” are specified under this table.	
A1	2.8	“A-60” class insulation of bulkheads between the cargo space and engine room	H	Drawings of fire protection construction Type and manufacture of the material
		Alternative means to enable the cargo to be stowed at least 3m away from such bulkheads	H	Specifications and drawings
A2	-	Means to enable the cargo to be stowed out of direct contact with a metal engine-room boundary.	H	Specifications and drawings
B1	-	Natural or mechanical ventilation.	H	Drawings of the system
B2	2.4.3	Natural ventilation		
B3	-	Mechanical ventilation		
B4	2.4.1	Mechanical ventilation (total ventilation at least six air changes per hour)	H	Drawings of the system Calculations of the air changes
B5	2.4.2	Spark-arresting screens (wire mesh guard)	L	Specifications
-		Non-sparking fans	L	Specifications
B6	-	Ventilation: any escaping gases can not reach living quarters on or under the deck.	H	Drawings of the system
C	-	Testing of the fuel tanks	L	Fuel oil tank arrangement
D1	-	Stop valves and blank flanges on the bilge lines on machinery space side	H	Drawing of the bilge lines
D2	-	Separation of bilge lines		
E1	-	Fixed fire extinguishing system	H	Specifications and drawings of the system
E2	-	Fixed fire extinguishing system or IGS		
F	-	Instrument for measuring temperature, detecting flammable gases, etc.	L	Type, manufacturer and specifications
G 1-5	2.2	Electrical equipment to be of safe type.	H	Arrangement and wiring diagram of electrical equipment fitted in the space including grade of each equipment, such as IIAT4.
G6	-	Caution plate (Electric fuses/no-fuse breakers should be extracted/cut off.)	-	---
G7	-	Electrical circuits to be capable of being isolated out side of the space. Caution plate	H	Wiring diagram of circuits for through cargo spaces
H	-	Self-contained breathing apparatus	L	Type, manufacturer and specifications
I	2.6	Protective clothing resistant to chemicals		
J	-	Dust mask and goggles		
K	-	“NO SMOKING” signs	L	Number and locations of the signs
L	-	Jet/spray dual purpose type nozzle	L	Type, manufacturer and specifications
M	2.1.1	Remote starting of fire pump Caution plate with “Keep Open”	H	Wiring diagram of the remote control system
N	2.1.2	Capacity of fire pumps to supply four nozzles	H	Fire main piping diagram with arrangement of hydrant and pump capacity.

H: Three copies of documents are to be submitted to Material and Equipment department for examination by the Head office.

L: One copy is to be submitted to the local office for their checking.

Table 5 - Documents/information to be submitted for coal/brown coal (lignite) briquettes

Requirements of BC Code for the carriage of coal (Table 3 )	Documents/information to be submitted The meaning of “L” is specified under this table	
Boundaries of cargo spaces should be resistant to fire and liquids.	—	—
Electrical cables and components situated in cargo spaces and adjacent spaces should be free from defects and safe for use in explosive atmosphere or positively isolated.	L	Arrangement and wiring diagram of electrical equipment fitted in the space including grade of each equipment, such as IIAT4.
Appropriate instruments for measuring followings into cargo spaces without entry into such spaces should be provided. Methane Oxygen Carbon monoxide pH value Temperature( 0 - 100°C)	L	Type, manufacturer and specifications
Two sets of self-contained breathing apparatus to be provided.	L	Type, manufacturer and specifications
“No Smoking” sign and “No naked flames” sign should be posted in conspicuous places.	L	Number and locations of the signs
Natural surface ventilation should be provided for cargo spaces. (Mechanical ventilation is not to be used.)	L	Drawings of the ventilation systems, Arrangement of air holes
Natural or mechanical ventilation should be provided for enclosed working spaces, such as store rooms, carpenter's shops, passage ways, tunnels. Mechanical ventilation, if used, should be of safe type for use in explosive atmosphere.	L	Drawings of the system
Two sampling holes per hold, one on each side of the hatch cover should be provided with threaded stub and sealing cap.	L	Drawings of the system

L: One copy is to be submitted to the local office for their checking.

**APPENDIX 1 –**  
**CERTIFICATE OF FITNESS FOR THE CARRIAGE OF SOLID BULK**  
**CARGOES (SAMPLE)**

**CERTIFICATE OF FITNESS FOR THE  
CARRIAGE OF SOLID BULK CARGOES**

Certificate No:

THIS IS TO CERTIFY that

Ship Name :  
Call Sign :  
IMO No :  
Flag :  
Port of Registry :  
Gross Tonnage :  
Class Number :

is fit for the carriage in bulk of all the cargoes listed in Group A and Group C of the Code of Safe Practice for Solid Bulk Cargoes, and

*\*(the names of Group B cargoes to be listed)* listed in Group B of the Code

\*cargoes listed in Group B of the Code shown in the attached cargo list

in all cargo holds in accordance with the provisions of the Code provided \*that the construction and equipment listed in the attached list are maintained in good order, and that all relevant operational provisions of the Code including the followings are observed:

1. Any cargo should be loaded and distributed in pursuant to information in the approved loading manual and the stability information booklet provided onboard the ship;
2. The nominal specific gravity of any cargo should not exceed the allowable value indicated in the loading manual; and
3. \*The moisture content of any material listed in the Group A should not exceed the transportable moisture limit as defined in the Code.

This certificate remains valid as long as the conditions allowing its issuance remain unchanged.

This certificate remains valid until *(date of 5 years after issue date)*, the relevant requirements of the Code are amended or the interpretations of the requirements are changed, or the class assigned by the Society is withdrawn, whichever is the earliest.

Issued at *(place)* on *(date)* on behalf of *(the name of Government)*

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Signature, name and stamp of authorised official issuing the certificate  
International Ship Classification

\* Delete if not appropriate