

GUIDANCE FOR THE CLASSIFICATION AND REGISTRY OF SHIPS

Guidance for the Classification and Registry of Ships

2016 AMENDMENT NO.2

Notice No.68

30th September 2016

ClassNK
NIPPON KAIJI KYOKAI

Notice No.68 30th September 2016

AMENDMENT TO THE GUIDANCE FOR THE CLASSIFICATION AND REGISTRY OF SHIPS

“Guidance for the classification and registry of ships” has been partly amended as follows:

Appendix 1 APPLICATION FORMS

Application for Classification and Statutory Services during Construction (Form 1A) has been amended as follows.

ClassNK

Application for Classification and Statutory Services
during Construction Form 1A (Rev. Jul 2016)

APPLICATION FOR CLASSIFICATION AND STATUTORY SERVICES DURING CONSTRUCTION

To: NIPPON KAIJI KYOKAI

Application Document No.: Application Date:

APPLICANT

Name Address	Signature and/or Official Stamp of Applicant
	Name in Block Capitals
	TEL
	FAX

We hereby request that you carry out the survey for registration and issue the certificates described in the attached Form 1A-1. This request is made on the basis that we accept the provisions of REGULATIONS FOR THE CLASSIFICATION AND REGISTRY OF SHIPS, CONDITIONS OF SERVICE FOR CLASSIFICATION OF SHIPS AND REGISTRATION OF INSTALLATIONS and REGULATIONS FOR THE ISSUE OF STATUTORY CERTIFICATES (as well as the provisions of REGULATIONS FOR TECHNICAL SERVICES when requesting technical services) of NIPPON KAIJI KYOKAI and that we allow flag authorities and authorized audit teams on board for the purpose of their assessing NIPPON KAIJI KYOKAI's compliance with applicable rules, regulations and quality standard. We agree to pay all survey fees and expenses incurred as a result of the above-mentioned survey and issuance of relevant certificate(s), regardless of whether class and/or installations are registered or not.

SHIP INFORMATION ※ Main particulars of hull and machinery are to be filled in using separate Form 1A-1.

Shipbuilder Name Address	Yard/Hull Number	
	"The date of building contract" ⁽¹⁾ or "the date on which the option is exercised" ⁽²⁾	
	Optional ship? ^{(2) (3)}	Yes <input type="checkbox"/> No <input type="checkbox"/>
<input type="checkbox"/> Same as applicant. <small>(If the shipbuilder and the applicant are the same, please tick this box. In such cases, the name and address of the shipbuilder does not need to be entered.)</small>	The date of building contract of the first sister ship ⁽³⁾	
Prospective Owner <small>(Ship Owner listed on the National Registry Certificate)</small>	<input type="checkbox"/> Undecided <input type="checkbox"/> Name	Yard/Hull Number of the first sister ship ⁽³⁾
		Estimated Date of Keel Laying Estimated Date of Launch Estimated Date of Completion
Proposed Flag	Port of Registry	Number & Type of Main Engine
Purpose of Ship	Gross Tonnage	MCR of Main Engine
Shore Archive ⁽⁴⁾	<input type="checkbox"/> ClassNK / <input type="checkbox"/> Other () / <input type="checkbox"/> Undecided / <input type="checkbox"/> Not Applicable	Other Class ⁽⁵⁾
Navigation Area	<input type="checkbox"/> International / <input type="checkbox"/> Non-international / <input type="checkbox"/> Ocean going / <input type="checkbox"/> Non-ocean going (Please specify):	

- (1) Please enter "The date of building contract" signed between the prospective owner and the shipbuilder or "its scheduled date". In cases where the scheduled building contract date has been changed, please inform us without delay.
- (2) If this ship is an optional ship, please enter "the date on which the option is exercised".
- (3) If this ship is an optional ship, please check the "Yes" box and enter "The date of building contract of the first sister ship" and "Yard/Hull Number of the first sister ship".
Where: Optional ship: a series of sister ships for which the option is ultimately exercised and built to the same approved plans for the classification purposes, under a single contract for construction.
First sister ship: the first ship of a series of sister ships built to the same approved plans for the classification purposes, under a single contract for construction.
If this ship is not the optional ship, please check the "No" box.
- (4) Please enter the name of shore archive (GBS-SCF) for ships subject to SOLAS Chapter II-1 Regulation 3-10 and submit an "Application for ClassNK Archive Center Service" separately if apply. If this ship is not applied, please check the "Not applicable" box.
- (5) Please enter the name of other class if dual or double class.

CLASSIFICATION / INSTALLATION REGISTRATION During Construction

Classification	Classification Characters and Notations applying for	NS* MNS*
	Descriptive Note(s)	
	Notations for Guideline	<input type="checkbox"/> Environmental Awareness (EA +) <input type="checkbox"/> High Voltage Shore supply System (HVSS) <input type="checkbox"/> Mechanical Vibration Awareness (MVA)
	Special Description	<input type="checkbox"/> n.s. <input type="checkbox"/> n.f. <input type="checkbox"/> Other (Please specify):
Installations	<input type="checkbox"/> Safety Equipment	<input type="checkbox"/> Ballast Water Treatment System (BWTS)
	<input type="checkbox"/> Radio Installations	<input type="checkbox"/> Inventory of Hazardous Materials (IHM)
	<input type="checkbox"/> Marine Pollution Prevention Installations	<input type="checkbox"/> Noise and Vibration Comfort (NVC +)
	<input type="checkbox"/> Anti-Fouling Systems	<input type="checkbox"/> Crew Accommodation Arrangements <small>(Applicable only to Japanese flag ships)</small>
	<input type="checkbox"/> Automatic and Remote Control Systems (<input type="checkbox"/> MC <input type="checkbox"/> M0 <input type="checkbox"/> M0 + A <input type="checkbox"/> M0 + B <input type="checkbox"/> M0 + C <input type="checkbox"/> M0 + D)	<input type="checkbox"/> Cargo Handling Appliances
	<input type="checkbox"/> Cargo Refrigerating Installations (<input type="checkbox"/> RMC <input type="checkbox"/> RMC + CA)	<input type="checkbox"/> Preventive Machinery Maintenance Systems
	<input type="checkbox"/> Integrated Fire Control Systems (<input type="checkbox"/> IFC + M <input type="checkbox"/> IFC + A <input type="checkbox"/> IFC + AM)	<input type="checkbox"/> Navigation Bridge Systems (<input type="checkbox"/> BRS <input type="checkbox"/> BRS1 <input type="checkbox"/> BRS1A)
	<input type="checkbox"/> Other (Please specify):	

Attachments : ☐ Form 1A-1 ☐ Form 1A DG-BC ☐ Form 1A CG ☐ Form 1A-C ☐ Form 4A
 Submit later : ☐ Form 1A-1 ☐ Form 1A DG-BC ☐ Form 1A CG ☐ Form 1A-C ☐ Form 4A
 Omit to submit (Sister Ship Hull No.): ☐ Form 1A-1 ☐ Form 1A DG-BC ☐ Form 1A CG ☐ Form 1A-C ☐ Form 4A

BILLING CONTACT ※ Please complete the following only in cases where the billing contact and applicant are different.

Name Address	Signature and/or Official Stamp
	Name in Block Capitals
	TEL
	FAX

For NK internal use	Receipt Date	Receipt No.
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- Remarks:
 1. Please send this form to the nearest ClassNK branch office.
 2. If any of the above required items are not determined at the time of the application, please fill in the relevant columns as "Undecided".
 3. If any of the information provided in this form changes or if undecided items have been determined, please inform the nearest ClassNK branch office. In cases where ClassNK deems that any of the information included in this form needs to be altered during the Classification Survey process, the applicant will be notified.

SURVEY, CERTIFICATES & MAIN PARTICULARS

Date of Classification Survey Application	
Date of Submission	<input type="checkbox"/> Same as above /

Shipbuilder	<input type="checkbox"/> Same as applicant.	Yard/Hull Number	
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SURVEY AND ISSUANCE OF CERTIFICATES

※ The following information is not required for Japanese flag ships. Please submit an "APPLICATION FOR ISSUE OF CERTIFICATES (Form 4A)" separately.

Survey for Statutory Certificates and Issuance of Certificates (1) For Japanese flag ships, NK conducts surveys only. (2) For Japanese flag ships, the Japanese Government conducts surveys and issues certificate(s). (3) The combination forms of SC, SE, and SR Certificates.	Survey <input type="checkbox"/>	Certificate <input type="checkbox"/> Load Line (Please fill in the boxes of the main particulars of load lines.) <input type="checkbox"/> Passenger Ship Safety ⁽²⁾ <input type="checkbox"/> Cargo Ship Safety Construction <input type="checkbox"/> Cargo Ship Safety Equipment <input type="checkbox"/> Cargo Ship Safety Radio <input type="checkbox"/> Cargo Ship Safety ⁽³⁾ <input type="checkbox"/> Exemption <input type="checkbox"/> (Fixed Fire-Extinguishing System) <input type="checkbox"/> Fitness for the Carriage of Dangerous Chemicals in Bulk ⁽¹⁾ <input type="checkbox"/> Fitness for the Carriage of Liquefied Gases in Bulk	Survey <input type="checkbox"/>	Certificate <input type="checkbox"/> Fitness for Ship Carrying Dangerous Goods ⁽¹⁾ (Please fill in the boxes of the main particulars of dangerous goods.) <input type="checkbox"/> Oil Pollution Prevention ⁽¹⁾ <input type="checkbox"/> Pollution Prevention Certificate for the Carriage of Noxious Liquid Substances in Bulk ⁽¹⁾ <input type="checkbox"/> Sewage Pollution Prevention ⁽¹⁾ <input type="checkbox"/> Air Pollution Prevention ⁽¹⁾ <input type="checkbox"/> Anti-Fouling System <input type="checkbox"/> Ballast Water Management ⁽¹⁾ <input type="checkbox"/> Grain Loading Booklet ⁽²⁾ <input type="checkbox"/> Energy Efficiency ⁽¹⁾ <input type="checkbox"/> Other (Please specify):
	Tonnage Certificates (4) For Japanese flag ships, the Japanese Government conducts measurements and issues certificate(s).	Measurement <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Certificate <input type="checkbox"/> International Tonnage ⁽⁴⁾ <input type="checkbox"/> PC/UMS Documentation of total volume ⁽⁴⁾ <input type="checkbox"/> Suez Canal ⁽⁴⁾ <input type="checkbox"/> National Tonnage ⁽⁴⁾ (Applicable rule:)	
Assignments (5) Applicable only to Japanese flag ships.	<input type="checkbox"/> Freeboard <input type="checkbox"/> Incinerator ⁽⁵⁾ <input type="checkbox"/> Lift for Crew etc. ⁽⁵⁾			

MAIN PARTICULARS OF HULL

Lpp x B x D (m)	x x	Deadweight	
Yard/Hull Number of Sister ship(s) ⁽¹⁾		Coal Carrying	<input type="checkbox"/> Yes <input type="checkbox"/> No

(1) Please complete if sister ship(s) has been already registered in NK.

MAIN PARTICULARS OF MACHINERY

Main Engine	Model		
	Maximum Output ⁽¹⁾ & Revolutions per minute	kW · PS	· RPM
Manufacturer Workshop			
Application of Tier III NOx Regulation for Diesel Engines Installed Onboard		<input type="checkbox"/> Applied <input type="checkbox"/> Not Applied	
Propeller	Number, Type & RPM		RPM
	Type of Propeller Shaft, etc.	<input type="checkbox"/> 1A <input type="checkbox"/> 1B <input type="checkbox"/> 1C <input type="checkbox"/> 1W <input type="checkbox"/> 2	Preventive Maintenance Systems <input type="checkbox"/> PSCM <input type="checkbox"/> PSCM · A Alternative Survey <input type="checkbox"/> APSS · O Methods <input type="checkbox"/> APSS · W
Boiler <input type="checkbox"/> Main <input type="checkbox"/> Auxiliary	Number & Maximum Working Pressure ⁽¹⁾	· MPa · kg/cm ²	
	Manufacturer Workshop		
Generator	Total Output	kVA	

(1) For Japanese flagged ships, please select a SI unit.

MAIN PARTICULARS OF LOAD LINES

Type of Ship	<input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> B+ <input type="checkbox"/> B-60 <input type="checkbox"/> B-100	Timber Freeboard	<input type="checkbox"/> Yes <input type="checkbox"/> No
Intended Freeboard (m)		<input type="checkbox"/> Multiple Load Line System	

MAXIMUM NUMBER OF PERSONS ACCOMMODATED

Maximum Number of Persons Accommodated	Total No.: (Passenger: Crew: Other:)
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MAIN PARTICULARS OF CARGO REFRIGERATING INSTALLATIONS

※ Please complete when requesting to register refrigerating installations.

Intended Notation			
Type of Refrigerant	Cooling System	Total Capacity of Cargo Chamber	m ³



Application for Classification and Statutory Services
during Construction Form 1A DG-BC (Rev. Jan 2016)

DG CERTIFICATE & IMSBC CODE FITNESS CERTIFICATE

Date of Classification	
Survey Application	
Date of Submission	<input type="checkbox"/> Same as above /

Shipbuilder	<input type="checkbox"/> Same as applicant.	Yard/Hull Number	
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DG CERTIFICATE ※ For Japanese flag ships, NK conducts surveys only.

Solid Dangerous Goods in Bulk	Where loaded	<input type="checkbox"/> Cargo Hold No.: <input type="checkbox"/> Other (Please specify):
	Class of Dangerous Goods (1) Please complete when restrictions apply to loading of specified cargo in order to meet relevant requirements.	<input type="checkbox"/> 4.1 <input type="checkbox"/> 4.2 <input type="checkbox"/> 4.3 <input type="checkbox"/> 5.1 <input type="checkbox"/> 6.1 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> Loading restrictions for Specified Cargo ⁽¹⁾ .
Other Dangerous Goods	Where loaded	<input type="checkbox"/> Weather Deck <input type="checkbox"/> Cargo Hold No.: <input type="checkbox"/> Other (Please specify):
	Class of Dangerous Goods (1) Please complete when restrictions apply to loading of specified cargo in order to meet relevant requirements.	<input type="checkbox"/> 1.1-1.6 <input type="checkbox"/> 1.4S <input type="checkbox"/> 2.1 <input type="checkbox"/> 2.2 <input type="checkbox"/> 2.3 (<input type="checkbox"/> (flammable) <input type="checkbox"/> (non-flammable)) <input type="checkbox"/> 3 (all) <input type="checkbox"/> 3 (liquid: flashpoint (°C) <input type="checkbox"/> below 23° <input type="checkbox"/> between 23° and 60°) <input type="checkbox"/> 4.1 <input type="checkbox"/> 4.2 <input type="checkbox"/> 4.3 (<input type="checkbox"/> liquid <input type="checkbox"/> solid) <input type="checkbox"/> 5.1 <input type="checkbox"/> 5.2 <input type="checkbox"/> 6.1 (All) <input type="checkbox"/> 6.1 (liquid: flashpoint (°C) <input type="checkbox"/> below 23° <input type="checkbox"/> between 23° and 60° <input type="checkbox"/> over 60° <input type="checkbox"/> solid <input type="checkbox"/> 8 (All) <input type="checkbox"/> 8 (liquid: flashpoint (°C) <input type="checkbox"/> below 23° <input type="checkbox"/> between 23° and 60° <input type="checkbox"/> over 60° <input type="checkbox"/> solid <input type="checkbox"/> 9 <input type="checkbox"/> Loading restrictions for Specified Cargo ⁽¹⁾ .

IMSBC CODE FITNESS CERTIFICATE

IMSBC Code Fitness Certificate	<input type="checkbox"/> Group A cargoes (<input type="checkbox"/> with / <input type="checkbox"/> without restrictions on moisture content of cargoes) <input type="checkbox"/> Group C cargoes <input type="checkbox"/> Group B cargoes (Please list all cargoes. If insufficient space, please continue on a separate sheet.)
	<div style="border: 1px solid black; height: 100px; width: 100%;"></div>

Remarks:

In cases where it is impossible to submit this form at the same time as the application form, please make sure to submit this form before the submission of any drawings for approval (including maker drawings).

MAIN PARTICULARS OF CARGO GEAR

Date of Classification	
Survey Application	
Date of Submission	<input type="checkbox"/> Same as above /

Shipbuilder	<input type="checkbox"/> Same as applicant.	Yard/Hull Number	
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CARGO GEAR (DERRICK / CRANE)

Location and description with distinguishing number or mark, if any	Intended safe working load (tons) - allowable minimum angle (degrees) or allowable maximum radius (meters)			
	Load	Angle/Radius	Dual	
			Load	Angle/Radius

UNION PURCHASE ※ Please complete the following datasheet with detail.

Location and description with distinguishing number or mark, if any	Intended safe working load (tons) - allowable minimum angle (degrees) or allowable maximum radius (meters)			
	Safe working load	Maximum fall angle	Swing system	
			Load	Angle/Radius

Datasheet for Union Purchase^{(1) (2)}

- Location of Derricks: Fore / Aft of hatch no. ().
- Distance of lower guy eyes from upper deck⁽³⁾: Inboard boom () meters
Outboard boom () meters
- Safe Working load in Union Purchase: () tons
- Fall angle: () degrees
- Allowable lifting height from upper deck: () meters
- Outside diameter and thickness of derrick boom: Inboard boom ϕ mm × mm
Outboard boom ϕ mm × mm

Remarks:

(1) This form is to be prepared separately for each gang.

(2) Camber, sheer, trim, and heel are to be ignored.

(3) Enter the value 0 meters in cases where the guy eye is fixed to the upper deck.



Application for Classification and Statutory Services
during Construction Form 1A-C (Rev. Jan 2016)

VARIOUS ATTESTATION

Date of Classification Survey Application	
Date of Submission	<input type="checkbox"/> Same as above /

Shipbuilder	<input type="checkbox"/> Same as applicant.	Yard/Hull Number	
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VARIOUS ATTESTATION

Cargo Gear Certificate etc. (1) Including Loose gear (except ropes) & Rope. (2) These forms are to be prepared by the applicant.	<input type="checkbox"/> Cargo Gear Book <input type="checkbox"/> Cargo Gear Certificate ⁽¹⁾ <input type="checkbox"/> Derrick <input type="checkbox"/> Derrick for Union Purchase <input type="checkbox"/> Crane <input type="checkbox"/> Ramp-way, Lift for Cargo <input type="checkbox"/> Other (Please specify):	<input type="checkbox"/> GN <input type="checkbox"/> JP ⁽²⁾ <input type="checkbox"/> PK ⁽²⁾ <input type="checkbox"/> Other ⁽²⁾ ; <input type="checkbox"/> GN <input type="checkbox"/> JP <input type="checkbox"/> PK ⁽²⁾ <input type="checkbox"/> Other ⁽²⁾ ; GN: Form for NK classed ships JP: Form for Japanese flag ships PK: Form for Pakistani service
Document of Compliance for a Non-party to a Convention	<input type="checkbox"/> Cargo Ship Safety Construction <input type="checkbox"/> Cargo Ship Safety Equipment <input type="checkbox"/> Cargo Ship Safety Radio <input type="checkbox"/> Oil Pollution Prevention <input type="checkbox"/> Pollution Prevention Certificate for the Carriage of Noxious Liquid Substances in Bulk <input type="checkbox"/> Other (Please specify):	
Certificate of Fitness for National Regulations of Flag State <i>(Please indicate applicable requirements in space provided.)</i>		
Attestation of USCG	<input type="checkbox"/> Oil Pollution Prevention (33CFR Part155) <input type="checkbox"/> Liquid Gas Carrier (46CFR Part154) <input type="checkbox"/> Vapor Emission Control System (46CFR Part39) <input type="checkbox"/> Other (Please specify):	
Other Certificate(s)	<input type="checkbox"/> ILO Crew Accommodation <input type="checkbox"/> Attestation of Load Lines <input type="checkbox"/> Attestation of Deadweight <input type="checkbox"/> Certificate of Keel Laying <input type="checkbox"/> Other (Please specify):	

Application for Surveys and Issue of Certificates (Form 2A) has been amended as follows.



Application for Surveys and Issue of Certificates
Form 2A (16.09)

APPLICATION FOR SURVEYS AND ISSUE OF CERTIFICATES

To: NIPPON KAIJI KYOKAI

Application Document No.		Application Date	
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APPLICANT

Name Address			Signature of Applicant	
			Name in Block Capitals	
	TEL		FAX	
		E-mail		

We hereby request that you carry out survey(s) and/or issue certificate(s) described below. This request is made on the basis that we accept the provisions of *REGULATIONS FOR THE CLASSIFICATION AND REGISTRY OF SHIPS, CONDITIONS OF SERVICE FOR CLASSIFICATION OF SHIPS AND REGISTRATION OF INSTALLATIONS and REGULATIONS FOR THE ISSUE OF STATUTORY CERTIFICATES* (as well as the provisions of *REGULATIONS FOR TECHNICAL SERVICES* when requesting technical services) of NIPPON KAIJI KYOKAI and that we allow flag authorities and authorized audit teams on board for the purpose of their assessing NIPPON KAIJI KYOKAI's compliance with applicable rules, regulations and quality standard. Whether surveys are completed or not, we agree to pay all survey fees and expenses incurred as a result of the above-mentioned survey(s) and/or issuance of relevant certificate(s) within the payment term designated on your invoice.

BILLING CONTACT *Please complete the following on in cases where the billing contact and the above applicant are different.

We ensure the payment of all survey fees and expenses incurred in the below-mentioned survey(s) and/or issue of relevant certificate(s).

Name Address			Signature	
			Name in Block Capitals	
	TEL		FAX	
		E-mail		

Ship's Name: _____ G.T. _____ Class No. _____
Ship owner _____ IMO No. _____
Flag _____ Official No. _____ Call Sign _____
Purpose of Ship _____ Service Area _____ Other Class (if Any) _____

1. Survey(s) to be carried out (Please tick in the appropriate box(es))

(1) Class Maintenance Surveys

- ☐ Special Survey (SS) No. () : ☐ Commence / ☐ Incomplete / ☐ Complete
☐ Intermediate Survey (IS) : ☐ Commence / ☐ Incomplete / ☐ Complete
☐ Annual Survey (AS)
☐ Docking Survey (DS) : ☐ Normal Docking Survey / ☐ In-Water Survey in lieu of Docking Survey
☐ Propeller Shaft Survey (PS) : ☐ No.1 ☐ Ordinary Survey / ☐ Partial Survey ☐ Survey once every 15 or 18* years
Extension Surveys ☐ Extension up to 1 year / ☐ Extension up to 3 months
☐ No.2 ☐ Ordinary Survey / ☐ Partial Survey ☐ Survey once every 15 or 18* years
Extension Surveys ☐ Extension up to 1 year / ☐ Extension up to 3 months
Ships with the notation PSCM or PSCM-A
: ☐ No.1 ☐ Ordinary Survey / ☐ Survey once every 15 or 18* years
Extension Surveys ☐ Extension up to 1 year / ☐ Extension up to 3 months
☐ No.2 ☐ Ordinary Survey / ☐ Survey once every 15 or 18* years
Extension Surveys ☐ Extension up to 1 year / ☐ Extension up to 3 months
Ships with the notation APSS-O or APSS-W
: ☐ No.1 ☐ Method 1 / ☐ Method 2 / ☐ Method 3 ☐ Survey once every 15 years
Extension Surveys ☐ Extension up to 2.5 year / ☐ Extension up to 1 year / ☐ Extension up to 3 months
☐ No.2 ☐ Method 1 / ☐ Method 2 / ☐ Method 3 ☐ Survey once every 15 years
Extension Surveys ☐ Extension up to 2.5 year / ☐ Extension up to 1 year / ☐ Extension up to 3 months
*For non-Japanese flagged inland waterway ships.
☐ Boiler Survey (BS) : ☐ NO.1 ☐ NO.2 ☐ NO.3
☐ Planned Machinery Surveys (PMS) : ☐ Continuous Machinery Survey ☐ Planned Machinery Maintenance Scheme (PMS) ☐ Periodical Surveys (PS)
☐ Continuous Hull Survey (CHS)
☐ Occasional Survey (OS): (Contents: _____)

- Next Page -

Ship's Name		Class No.	
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(2) Installation Surveys

- | | | | |
|--|---|---|-------------------------------------|
| <input type="checkbox"/> Cargo Handling Appliances (CHG) | : <input type="checkbox"/> Annual Thorough | <input type="checkbox"/> Load Test | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Automatic and Remote Control Systems(M0) | : <input type="checkbox"/> MC / <input type="checkbox"/> M0. (* A / B / C / D) (* Delete as appropriate) | | |
| | : <input type="checkbox"/> Special | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Cargo Refrigerating Installations (RMC) | : <input type="checkbox"/> Special (<input type="checkbox"/> Commence / <input type="checkbox"/> Incomplete / <input type="checkbox"/> Complete) | | |
| | <input type="checkbox"/> Annual | <input type="checkbox"/> Continuous (CRS) | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Crew Accommodation Arrangement (CAA) (Applicable only to Japanese flag ships) | | | |
| | : <input type="checkbox"/> Special <input type="checkbox"/> Intermediate | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Navigation Bridge System (BRS) | : <input type="checkbox"/> Special | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Preventive Machinery Maintenance Systems (PMM) | : <input type="checkbox"/> Special | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Integrated Fire Control Systems (IFC) | : <input type="checkbox"/> Special <input type="checkbox"/> Intermediate | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Hull Monitoring System (HMS) | : | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Diving Systems (DVS) | : <input type="checkbox"/> Special | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |

(3) Statutory Surveys

(*Delete as appropriate)

- | | | | |
|--|--|-------------------------------------|-------------------------------------|
| <input type="checkbox"/> Load Line (LL) | <input type="checkbox"/> *Initial / Renewal | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Safety Construction (SC) | <input type="checkbox"/> *Initial / Renewal <input type="checkbox"/> Intermediate | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Safety Equipment (SE) | <input type="checkbox"/> *Initial / Renewal <input type="checkbox"/> Intermediate/Periodical | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Safety Radio (SR) | <input type="checkbox"/> *Initial / Renewal | <input type="checkbox"/> Periodical | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Chemical Fitness Cert. (CHM) | <input type="checkbox"/> *Initial / Renewal <input type="checkbox"/> Intermediate | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Gas Fitness Cert. (GAS) | <input type="checkbox"/> *Initial / Renewal <input type="checkbox"/> Intermediate | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Dangerous Goods Fitness (DG) | <input type="checkbox"/> *Initial / Renewal | | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Oil Pollution Prevention (OPP) | <input type="checkbox"/> *Initial / Renewal <input type="checkbox"/> Intermediate | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Noxious Liquid Substances in Bulk (NLS) | <input type="checkbox"/> *Initial / Renewal <input type="checkbox"/> Intermediate | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Sewage Pollution Prevention (SPP) | <input type="checkbox"/> *Initial / Renewal | | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Air Pollution Prevention (APP) | <input type="checkbox"/> *Initial / Renewal <input type="checkbox"/> Intermediate | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Energy Efficiency (EE) | <input type="checkbox"/> Initial | | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Anti-Fouling System (AFS) | <input type="checkbox"/> Initial | <input type="checkbox"/> Periodical | <input type="checkbox"/> Occasional |
| <input type="checkbox"/> Ballast Water Management (BWM) | <input type="checkbox"/> *Initial / Renewal <input type="checkbox"/> Intermediate | <input type="checkbox"/> Annual | <input type="checkbox"/> Occasional |

Remarks: The above survey items apply for HSSC certificates. Please tick the equivalent survey items for Non-HSSC certificates

(4) Other Survey(s)

- ☐ Other Survey(s) (Contents : _____)

Remarks: Periodical Survey/Audit for Classification Notation(s) of Guidelines (EA, IHM, NVC, MVA, HVS, BWTS etc.) are carried out at the occasion of Annual (AS)/Intermediate (IS)/Special Survey(SS) for Classification. If you do not intend to maintain these Notation(s), please inform to our Survey Site in advance.

2. Certificate(s) to be issued (Please tick in the appropriate box(es))

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Classification Cert. | <input type="checkbox"/> Installation Registration Cert. | <input type="checkbox"/> Cargo Gear Load Test Certificate | <input type="checkbox"/> LL Certificate |
| <input type="checkbox"/> SC Certificate | <input type="checkbox"/> SE Certificate | <input type="checkbox"/> SR Certificate | <input type="checkbox"/> Exemption Cert. (_____) |
| <input type="checkbox"/> Chemical Fitness Cert. | <input type="checkbox"/> Gas Fitness Certificate | <input type="checkbox"/> Dangerous Goods Fitness Cert. | <input type="checkbox"/> OPP Certificate |
| <input type="checkbox"/> NLS Certificate | <input type="checkbox"/> SPP Certificate | <input type="checkbox"/> APP Certificate | <input type="checkbox"/> EE Certificate |
| <input type="checkbox"/> AFS Certificate | <input type="checkbox"/> BWM Certificate | <input type="checkbox"/> International Tonnage Cert. (ITC) | <input type="checkbox"/> SF Certificate
(The combination forms of SC, SE and SR) |
| <input type="checkbox"/> Other (_____) | | | |

Remarks: Please submit an "APPLICATION FOR ISSUE OF CERTIFICATES (Form 4A)" separately, if LL, SC, SE, SR, SF, GAS and AFS are to be issued to Japanese flag ships. For Statutory Certificates other than LL, SC, SE, SR, SF, GAS and AFS for Japanese flag ships, please apply to the Japanese Government.

3. Date and Place of Survey

- (1) Place of Survey: _____
- (2) Date of Survey _____ ETA: _____ ETD: _____
- (3) Name of Local Agent : _____ Contact Person: _____
- (Tel) _____ (Fax) _____ (E-mail) _____

4. Message (if any)

5. Supplementary note

- (1) This form is also available for Japanese flag ships.
- (2) Please attach a copy of latest SHIP INSPECTION CERTIFICATE in case of Japanese flag ships.
- The End -

Shipbuilder		Yard/Hull Number	
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SURVEY AND ISSUANCE OF CERTIFICATES & ATTESTATION

※ The following information is not required for Japanese flag ships. Please submit an "APPLICATION FOR ISSUE OF CERTIFICATES (Form 4A)" separately.

Survey for Statutory Certificates and Issuance of Certificates (1) For Japanese flag ships, NK conducts surveys only. (2) For Japanese flag ships, the Japanese Government conducts surveys and issues certificate(s). (3) The combination forms of SC, SE, and SR Certificates.	Survey <input type="checkbox"/> <input type="checkbox"/> Load Line (Please fill in the boxes of the main particulars of load lines.) <input type="checkbox"/> <input type="checkbox"/> Passenger Ship Safety ⁽²⁾ <input type="checkbox"/> <input type="checkbox"/> Cargo Ship Safety Construction <input type="checkbox"/> <input type="checkbox"/> Cargo Ship Safety Equipment <input type="checkbox"/> <input type="checkbox"/> Cargo Ship Safety Radio <input type="checkbox"/> <input type="checkbox"/> Cargo Ship Safety ⁽³⁾ <input type="checkbox"/> <input type="checkbox"/> Exemption <input type="checkbox"/> <input type="checkbox"/> (Fixed Fire-Extinguishing System) <input type="checkbox"/> <input type="checkbox"/> Fitness for the Carriage of Dangerous Chemicals in Bulk ⁽¹⁾ <input type="checkbox"/> <input type="checkbox"/> Fitness for the Carriage of Liquefied Gases in Bulk	Certificate <input type="checkbox"/> <input type="checkbox"/> Fitness for Ship Carrying Dangerous Goods ⁽¹⁾ (Please fill in the boxes of the main particulars of dangerous goods.) <input type="checkbox"/> <input type="checkbox"/> Oil Pollution Prevention ⁽¹⁾ <input type="checkbox"/> <input type="checkbox"/> Pollution Prevention Certificate for the Carriage of Noxious Liquid Substances in Bulk ⁽¹⁾ <input type="checkbox"/> <input type="checkbox"/> Sewage Pollution Prevention ⁽¹⁾ <input type="checkbox"/> <input type="checkbox"/> Air Pollution Prevention ⁽¹⁾ <input type="checkbox"/> <input type="checkbox"/> Anti-Fouling System <input type="checkbox"/> <input type="checkbox"/> Ballast Water Management ⁽¹⁾ <input type="checkbox"/> <input type="checkbox"/> Grain Loading Booklet ⁽²⁾ <input type="checkbox"/> <input type="checkbox"/> Energy Efficiency ⁽¹⁾ <input type="checkbox"/> <input type="checkbox"/> Other (Please specify):
Tonnage Certificates (4) For Japanese flag ships, the Japanese Government conducts measurements and issues certificate(s).	Measurement <input type="checkbox"/> <input type="checkbox"/> International Tonnage ⁽⁴⁾ <input type="checkbox"/> <input type="checkbox"/> PC/UMS Documentation of total volume ⁽⁴⁾ <input type="checkbox"/> <input type="checkbox"/> Suez Canal ⁽⁴⁾ <input type="checkbox"/> <input type="checkbox"/> National Tonnage ⁽⁴⁾ (Applicable rule:)	Certificate
Assignments (5) Applicable only to Japanese flag ships.	<input type="checkbox"/> Freeboard <input type="checkbox"/> Incinerator ⁽⁵⁾ <input type="checkbox"/> Lift for Crew etc. ⁽⁵⁾	
Cargo Gear Certificate etc. (Please indicate main particulars of cargo gear on separate Form 3A-4-1.) (6) Including Loose gear (except ropes) & Rope (7) These forms are to be prepared by the applicant.	<input type="checkbox"/> Cargo Gear Book <input type="checkbox"/> Cargo Gear Certificate ⁽⁶⁾ <input type="checkbox"/> Derrick <input type="checkbox"/> Derrick for Union Purchase <input type="checkbox"/> Crane <input type="checkbox"/> Ramp-way, Lift for Cargo <input type="checkbox"/> Other (Please specify):	<input type="checkbox"/> GN <input type="checkbox"/> JP ⁽⁷⁾ <input type="checkbox"/> PK ⁽⁷⁾ <input type="checkbox"/> Other ⁽⁷⁾ ; <input type="checkbox"/> GN <input type="checkbox"/> JP <input type="checkbox"/> PK ⁽⁷⁾ <input type="checkbox"/> Other ⁽⁷⁾ ; GN: Form for NK classed ships JP: Form for Japanese flag ships PK: Form for Pakistani service
IMSBC Code Fitness Certificate	<input type="checkbox"/> Group A cargoes (<input type="checkbox"/> with / <input type="checkbox"/> without restrictions on moisture content of cargoes) <input type="checkbox"/> Group C cargoes <input type="checkbox"/> Group B cargoes (Please list all cargoes. If insufficient space, please continue on a separate sheet.) <div style="border: 1px solid black; height: 40px; width: 100%;"></div>	
Document of Compliance for a Non-party to a Convention	<input type="checkbox"/> Cargo Ship Safety Construction <input type="checkbox"/> Cargo Ship Safety Equipment <input type="checkbox"/> Cargo Ship Safety Radio <input type="checkbox"/> Oil Pollution Prevention <input type="checkbox"/> Pollution Prevention Certificate for the Carriage of Noxious Liquid Substances in Bulk <input type="checkbox"/> Other (Please specify):	
Certificate of Fitness for National Regulations of Flag State (Please indicate applicable requirements in space provided.)		
Attestation of USCG	<input type="checkbox"/> Oil Pollution Prevention (33CFR Part155) <input type="checkbox"/> Liquid Gas Carrier (46CFR Part154) <input type="checkbox"/> Vapor Emission Control System (46CFR Part39) <input type="checkbox"/> Other (Please specify):	
Other Certificate(s)	<input type="checkbox"/> ILO Crew Accommodation <input type="checkbox"/> Attestation of Load Lines <input type="checkbox"/> Attestation of Deadweight <input type="checkbox"/> Certificate of Keel Laying <input type="checkbox"/> Other (Please specify):	

Shipbuilder		Yard/Hull Number	
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MAIN PARTICULARS OF HULL

Lpp x B x D (m)	x x	Deadweight	
Yard/Hull Number of Sister ship(s) ⁽¹⁾		Coal Carrying	<input type="checkbox"/> Yes <input type="checkbox"/> No
Special Rules to be Applied	<input type="checkbox"/> Part CS <input type="checkbox"/> Part P <input type="checkbox"/> Part Q <input type="checkbox"/> Part T <input type="checkbox"/> Other (Please specify) :		
Fishing Ship ⁽²⁾	Type	Restrictions	

(1) Please complete if sister ships(s) has been already registered in NK.

(2) Applicable only to Japanese flag ships.

MAIN PARTICULARS OF MACHINERY

Main Engine	Number, Type & Model	. .	
	Maximum Output ⁽¹⁾ & Revolutions per minute	kW · PS	RPM
	Manufacturer Workshop		
Application of Tier III NOx Regulation for Diesel Engines Installed Onboard		<input type="checkbox"/> Applied <input type="checkbox"/> Not Applied	
Propeller	Number, Type & RPM	. . RPM	
	Type of Propeller Shaft, etc.	<input type="checkbox"/> 1A <input type="checkbox"/> 1B <input type="checkbox"/> 1C <input type="checkbox"/> 1W <input type="checkbox"/> 2	Preventive Maintenance Systems <input type="checkbox"/> PSCM Alternative Survey Methods <input type="checkbox"/> APSS · O <input type="checkbox"/> APSS · W
Boiler	Number & Maximum Working Pressure ⁽¹⁾	. MPa · kg/cm ²	
<input type="checkbox"/> Main	Manufacturer Workshop		
<input type="checkbox"/> Auxiliary			
Generator	Total Output	kVA	

(1) For Japanese flagged ships, please select a SI unit.

MAIN PARTICULARS OF LOAD LINES

Type of Ship	<input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> B+ <input type="checkbox"/> B-60 <input type="checkbox"/> B-100	Timber Freeboard	<input type="checkbox"/> Yes <input type="checkbox"/> No
Intended Freeboard (m)		<input type="checkbox"/> Multiple Load Line System	

MAXIMUM NUMBER OF PERSONS ACCOMMODATED

Maximum Number of Persons Accommodated	Total No.: (Passenger: Crew: Other:)
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MAIN PARTICULARS OF CARGO REFRIGERATING INSTALLATIONS

※Please complete when requesting to register refrigerating installations.

Intended Notation			
Type of Refrigerant	Cooling System	Total Capacity of Cargo Chamber	m ³

Shipbuilder		Yard/Hull Number	
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MAIN PARTICULARS OF CARRIAGE OF DANGEROUS GOODS

※ For Japanese flag ships, NK conducts survey only.

Solid Dangerous Goods in Bulk	Where loaded	<input type="checkbox"/> Cargo Hold No.: <input type="checkbox"/> Other (Please specify):
	Class of Dangerous Goods (1) Please complete when restrictions apply to loading of specified cargo in order to meet relevant requirements.	<input type="checkbox"/> 4.1 <input type="checkbox"/> 4.2 <input type="checkbox"/> 4.3 <input type="checkbox"/> 5.1 <input type="checkbox"/> 6.1 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> Loading restrictions for Specified Cargo ⁽¹⁾ ;
Other Dangerous Goods	Where loaded	<input type="checkbox"/> Weather Deck <input type="checkbox"/> Cargo Hold No.: <input type="checkbox"/> Other (Please specify):
	Class of Dangerous Goods (1) Please complete when restrictions apply to loading of specified cargo in order to meet relevant requirements.	<input type="checkbox"/> 1.1-1.6 <input type="checkbox"/> 1.4S <input type="checkbox"/> 2.1 <input type="checkbox"/> 2.2 <input type="checkbox"/> 2.3 (<input type="checkbox"/> (flammable) <input type="checkbox"/> (non-flammable)) <input type="checkbox"/> 3 (all) <input type="checkbox"/> 3 (liquid: flashpoint (°C) <input type="checkbox"/> below 23° <input type="checkbox"/> between 23° and 60°) <input type="checkbox"/> 4.1 <input type="checkbox"/> 4.2 <input type="checkbox"/> 4.3 (<input type="checkbox"/> liquid <input type="checkbox"/> solid) <input type="checkbox"/> 5.1 <input type="checkbox"/> 5.2 <input type="checkbox"/> 6.1 (All) <input type="checkbox"/> 6.1 (liquid: flashpoint (°C) <input type="checkbox"/> below 23° <input type="checkbox"/> between 23° and 60° <input type="checkbox"/> over 60° <input type="checkbox"/> solid) <input type="checkbox"/> 8 (All) <input type="checkbox"/> 8 (liquid: flashpoint (°C) <input type="checkbox"/> below 23° <input type="checkbox"/> between 23° and 60° <input type="checkbox"/> over 60° <input type="checkbox"/> solid) <input type="checkbox"/> 9 <input type="checkbox"/> Loading restrictions for Specified Cargo ⁽¹⁾ ;

Shipbuilder		Yard/Hull Number	
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MAIN PARTICULARS OF CARGO GEAR

CARGO GEAR (DERRICK/Crane)

Location and description with distinguishing number or mark, if any	Intended safe working load (tons) - allowable minimum angle (degrees) or allowable maximum radius (meters)			
	Load	Angle/Radius	Dual	
			Load	Angle/Radius

UNION PURCHASE ※Please also complete the separate Form 3A-4-2.

Location and description with distinguishing number or mark, if any	Intended safe working load (tons) - allowable minimum angle (degrees) or allowable maximum radius (meters)			
	Safe working load	Maximum fall angle	Swing system	
			Load	Angle/Radius

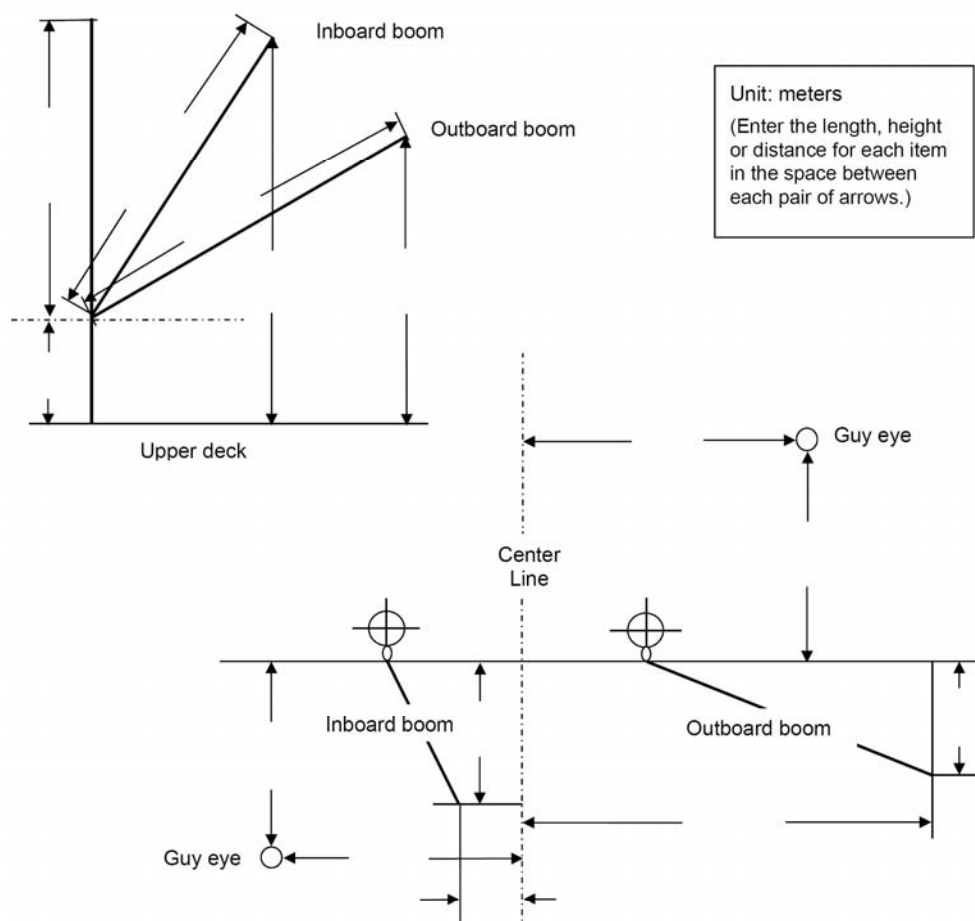
RAMPS/LIFT FOR CARGO

Location with distinguishing number or mark, if any	Intended safe working load (tons)	Remarks

Shipbuilder		Yard/Hull Number	
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Datasheet for Union Purchase ^{(1) (2)}

- Location of Derricks: Fore / Aft of hatch no. ().
- Distance of lower guy eyes from upper deck ⁽³⁾: Inboard boom () meters
Outboard boom () meters
- Safe Working load in Union Purchase: () tons
- Fall angle: () degrees
- Allowable lifting height from upper deck: () meters
- Outside diameter and thickness of derrick boom: Inboard boom ϕ mm \times mm
Outboard boom ϕ mm \times mm



Remarks:

- (1) This form is to be prepared separately for each gang.
- (2) Camber, sheer, trim, and heel are to be ignored.
- (3) Enter the value 0 meters in cases where the guy eye is fixed to the upper deck.

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 30 September 2016.