GUIDANCE FOR THE CLASSIFICATION AND REGISTRY OF SHIPS

Guidance for the Classification and Registry of Ships 2013 AMENDMENT NO.2

Notice No.19 15th April 2013



Notice No.19 15th April 2013 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

Form 1A has been amended as follows.

APPLICATION FOR CLASSIFICATION AND STATUTORY SERVICES DURING CONSTRUCTION

| To: NIPPON I | ХАІЛ КҮОКАІ | Application Document No.: | Application | n Date: | | | |
|---|--|--|--|---|--|--|--|
| APPLICANT | | | | | | | |
| | | | Signature and/or Official Stamp of Applicant | | | | |
| Name | | | Name in Block Capitals | | | | |
| Address | | | TEL | | | | |
| | | | FAX | | | | |
| the basis that we acce FOR CLASSIFICATIN CERTIFICATES (as a KYOKAI. We agree to regardless of whether | pt the provisions of REGULATIC ON OF SHIPS AND REGISTRAT well as the provisions of REGULA pay all survey fees and expense class and/or installations are regi | | ID REGISTRY OF SHIPS, COI ULATIONS FOR THE ISSUE O SS when requesting technical sentioned survey and issuance of | NDITIONS OF SERVICE OF STATUTORY ervices) of NIPPON KALJI | | | |
| Shipbuilder | ATION * Main particulars | of hull and machinery are to be filled | Yard/Hull Number | | | | |
| Name | | | "The date of building co | ntract" (1) | | | |
| Address | | | or "the date on which the exercised" (2) | option is | | | |
| | Same as applicant. (If the ship box. In such cases, the name and address of the | obuilder and the applicant are the same, please tick this shipbuilder does not need to be entered.) | Optional ship? (2)(3) The date of building contr first sister ship (3) | Yes No | | | |
| Prospective Owner | Undecided | | Yard/Hull Number of the ship (3) | first sister | | | |
| (Ship Owner listed on the | Name | | Estimated Date of Keel La | aving | | | |
| National Registry Certificate) | | | Estimated Date of Launch Estimated Date of Comple | ı | | | |
| Proposed Flag | Por | t of Registry | Number & Type of Main | Engine | | | |
| Purpose of Ship | | imated Gross Tonnage | MCR of Main Engine | | | | |
| Intended Area of Navigation | | iternational cean going (Please specify) : | | | | | |
| Other Class ⁽⁴⁾ | | ed between the prospective owner and | | | | | |
| (2) ··· If this ship is an (3) ·· If this ship is an Number of the fi Where: Optional First sister If this ship is not | optional ship, please enter "the do optional ship, please check the " rst sister ship". ship: a series of sister ships for v classification purposes, un r ship: the first ship of a series of contract for construction. the optional ship, please check it name of other class if dual or do | d, please inform us without delay, late on which the option is exercised. Yes" box and enter "The date of build which the option is ultimately exercise der a single contract for construction. sister ships built to the same approved the "No" box. tible class. | d and built to the same approv | red plans for the | | | |
| Classification during construction | Classification Characters an Notations applying for | d NS* | | | | | |
| | Character of Main Propulsio Machinery | m MNS* | | | | | |
| | Descriptive Note(s) | | | | | | |
| | Special Description | n.s. n.f. Oth | er (Please specify) : | | | | |
| Registration of Installations during construction Safety Equipment Radio Installations | | | | | | | |
| Omit to submit (Siste | • , — | orm 1A-1 🔲 Form 1A DG-BC 🔲 | -C Form 4A Form 1A CG Form 1A-0 | | | | |
| BILLING CON | IACI | e following only in cases where the bil | ling contact and applicant are Signature and/or | different. | | | |
| Name | | | Official Stamp | | | | |
| Address | | | Name in Block Capitals | | | | |
| | rel i | | FAX | | | | |
| For NK internal use | Pengint Date | | Pagaint No | | | | |

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.

Application for Classification and Statutory Services during Construction Form 1A-1 (Rev. <u>April January</u> 2013)

| SURVEY, | CERTIFIC | ATES & M | AIN PARTI | CULARS |
|---------|----------|----------|-----------|--------|
| | | | | |
| | | | | |

| SURVEY, | CERTIF | ICATE | S & | MAI | N PART | ICULA | RS | Sui | rvey A | Applicati | on | | | |
|--|-----------------------------|-------------|--------|----------------------|---|-------------------------|----------|----------|---------------------|-----------|------------|---|-----------------------|-----------------|
| | | | | | | | Da | te of Su | bmissio | 1 | ☐Same as a | bove / | | |
| | | | | | | | | | | | | I | 1 | |
| Shipbuilder | □ sama | as applica | nt | | | | | | | | | Yard/Hull Number | | |
| | | | | | | | | | | | | | | |
| SURVEY AN | | | | | | Dl | | " | ADDI IO | TATION | EOD | ISSUE OF CE | DTIELCATES | (E |
| X The following 4A)" separately. | іпјогтапоп і | is not requ | ırea j | or Japan | ese jiag snip | s. Piease s | ивти с | an 1 | APPLIC | AIION | rOK. | ISSUE OF CE | KIIFICAIES | (Form |
| Survey for | Statutory | Survey | Certi | ficate | | | | | Survey | y Certi | ficate | | | |
| Certificates | and | | | | ine (Please fil | l in the boxes | of the n | nain | | | | ess for Ship Ca | | |
| Issuance of Ce | rtificates | | П | | of load lines.) er Ship Safe | tv ⁽²⁾ | | | | | | ${ m ds}^{(1)}$ (Please fill in : gerous goods.) | the boxes of the m | ain particulars |
| | | | ŏ | | hip Safety C | | ı | | | | | Pollution Preve | ntion (1) | |
| For Japanes NK conducts sur | e flag ships, vevs onlv. | | | | hip Safety E | | | | | | | ition Preventio | | |
| (2) For Japanes | | | H | | hip Safety R hip Safety ⁽³⁾ | adio | | | | | Bulk | iage of Noxio | us Liquid Su | ibstances in |
| the Japanese Go | vernment | | _ | Exempt | | | | | | | | age Pollution I | Prevention (1) | |
| conducts surveys certificate(s). | s and issues | _ | _ | | ed Fire-Exti | | | | I□ | | | Pollution Preve | | |
| (3) The combin | ation forms | | | | for the Carri als in Bulk (1 | | gerous | | | 무 | | -Fouling Syste | | |
| of SC, SE, | | | ш | | for the Carri | | efied | | | 片 | | n Loading Boo gy Efficiency | | |
| Certificates. | | | | Gases in | | | | | 🗖 | ੂ | | r (Please speci | | |
| | ~ | | | | | | | | | | | | | |
| Tonnage Certif | | Measurem | | | | ·(3) | | | | | | | | |
| ships, the | nese flag Japanese | \parallel | | | ternational T C/UMS Doc | | of tota | ıl vol | lume ⁽³⁾ | | | | | |
| Government | conducts | | | | iez Canal ⁽³⁾ | | | | | | | | | |
| measurements | and issues | | | N: | ational Tonn | age ⁽³⁾ (App | licable | rule | : | | |) | | |
| certificate(s). | | ☐ Free! | baand | Пъ | cinerator ⁽⁴⁾ | ☐ Lift f | on Cass | | (4) | | (4) | Applicable on | lerta Tananasa | flac chine |
| Assignments | | L Free | ooara | ш | Cilierator | LIII I | or Crev | v etc | | | (4) | Applicable on | ly to Japanese | над ѕшрѕ. |
| MAIN PART | ICULARS | S OF HI | ILL. | | | | | | | | | | | |
| Lpp x B x D (r | | 9 0 1 110 | | X | X | | | Г | Deadwe | ight | ļ | | | |
| Yard/Hull Nu | ımber of | | | | | | | | | | \top | | | |
| Sister ship(s) (1 | .) | | | | | | | C | Coal Ca | ırryıng | | Yes | ∐ No | |
| (1) Please comple | te if sister sh | ip(s) has b | een a | lready re | egistered in l | VK. | | | | | | | | |
| NEATH DADE | ICIT ADO | OEM | . OT | | X 7 | | | | | | | | | |
| MAIN PART | ICULAKS | Model | ACL | IINEK | . Y | | | | | | | | | |
| Main Engine | | Maxim | ım O | utput ⁽¹⁾ | & | | + | | | | | | | |
| | | Revolut | | | | | İ | | k | W · PS | 5 | • | RPM | |
| | | Manufa | | | | | | | | | | | | |
| Propeller | | Number | 1 | | | | | 1 1 | · _ | · 1D | _ | RPM | Пре | CM (|
| D 1 | | Type of | | | n Working | Dressure(| 1) | 1. | <u>А</u> | 1B | 1 | C ∐ 2 M | Pa·kg/cm ² | CM |
| Boiler | | Manufa | | | | 11000000 | | | | | | 111 | i a ng un | |
| Main | | | | | • | | | | | | | | | |
| Auxiliary Generator | | Total O | | | | | + | | kV | Λ | | | | |
| | A l.: | | • | | | | | | K V Z | Α. | | | | |
| (1) For Japanese | jiag snips, p | iease seiec | t a SI | unıt. | | | | | | | | | | |
| MAIN PART | ICULARS | S OF LO |)AD | LINE | S | | | | | | | | | |
| Type of Ship | | ПА | Г | 1 B | B+ | □ B-0 | 50 | П | B-100 |) Ti | mber | Freeboard | Yes | No |
| Intended Freeb | oard (m) | | | | | | | _ | | | | ıltiple Load I | | _ |
| | () | <u> </u> | | | | | | | | | | 1 | | |
| MAXIMUM 1 | NIMBER | OF PE | RSC | NS A | ссомм | ODATE | D | | | | | | | |
| Maximum N | | | | I I D A | CCOMIN | ODAIL | <i>D</i> | | | | | | | |
| Persons Accon | | Total N | o.: | | (Passenge | r: | C | rew | ·: | (| Other | : |) | |
| | | | | | | | | | | | | | | |
| MAIN PART | | | | | | | NST. | AL] | LATI | ONS | | | | |
| %Please complete | | sting to re | gister | refriger | ating installe | ations. | | | | | | | | |
| Intended Notat | ion | | | | | | | | | | | | | |
| Type of Refrig | erant | | | | Cooling S | System | | | | Total (| Capac | city of Cargo | Chamber | m ³ |
| | | | | | 1 | | | | | | | | | |

Application for Classification and Statutory Services during Construction Form 1A DG-BC (Rev. <u>April January</u> 2013)

| | TIFICATE & ODE FITNESS C | ERTIFICATE | Date of Classification Survey Application | | | |
|---|-----------------------------|---|--|---------------------|--|--|
| | | | Date of Submission | Same as above / | | |
| Shipbuilder | Same as applicant. | | | Yard/Hull Number | | |
| DG CERTIF | ICATE % For Japan | ese flag ships, NK conducts surveys only. | | | | |
| Solid Dangerous Goods in | Where loaded | Cargo Hold No.: | Other (Please | e specify): | | |
| Bulk Class of Dangerous Goods (1) Please complete when restrictions apply to loading of specified cargo in order to meet relevant requirements. | | | | | | |
| Other Dangerous | Where loaded | her (Please specify): | | | | |
| Goods Class of Dangerous Goods (1) Please complete when restrictions apply to loading of specified cargo in order to meet relevant requirements. 1.1-1.6 | | | | 0 | | |
| IMSBC COI IMSBC Code Fitness Certif | ficate Group C c | argoes (with / without reargoes | | 0 , | | |
| Group B cargoes (Please list all cargoes. If insufficient space, please continue on a separate sheet.) | | | | | | |

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).

during Construction Form 1A CG (Rev. April January 2013)

Application for Classification and Statutory Services

| MAIN PART | ICULARS OF CARGO GEAR | | | Classification Application | | _ | | |
|-----------------|---|----------------|--|-------------------------------|---------------------|--------------|--|--|
| | | | | ubmission | Same as abov | <i>ie</i> / | | |
| | | | | | | | | |
| Shipbuilder | | | | | Yard/Hull Number | | | |
| | Same as applicant. | | | | Number | | | |
| CARGO GEAR | (DERRICK / CRANE) | | | | | | | |
| | Location and description | Iı | Intended safe working load (tons) - allowable minimum angle (degrees) or allowable maximum radius (meters) | | | | | |
| with d | istinguishing number or mark, if any | | T 4 | A1- /D1 | Dual | | | |
| | | | Load | Angle/Radiu | Load | Angle/Radius | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| UNION PURCE | IASE % Please complete the following data | isheet with de | etail. | | | | | |
| | | Iı | Intended safe working load (tons) - allowable minimum ang (degrees) or allowable maximum radius (meters) | | | | | |
| with d | Location and description listinguishing number or mark, if any | Sa | afe working | Maximum | Swi | ng system | | |
| | | | load | fall angle | Load | Angle/Radius | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | (1) (2) | | | | |
| | Datasheet for | Union | Purchas | se (1) (2) | | | | |
| • Location of D | verricks: | Fore / A | ft of hatch n | 10. (|). | | | |
| | ower guy eyes from upper deck (3): | Inboard | | | neters | | | |
| Distance of 10 | gay eyes from apper deck . | Outboard | ` | | eters | | | |

· Fall angle:

· Safe Working load in Union Purchase:

· Allowable lifting height from upper deck:

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.

· Outside diameter and thickness of derrick boom: Inboard boom

) tons

) degrees

) meters

Outboard boom

 ϕ mm \times

 ϕ mm \times

mm

 mm



Application for Classification and Statutory Services during Construction Form 1A-C (Rev. <u>April January</u> 2013)

| VARIOUS ATTESTA | ATION | Date of Classification Survey Application Date of Submission | Same as above / |
|--|--|---|--|
| Shipbuilder Same | e as applicant. | | Yard/Hull Number |
| VARIOUS ATTESTATI | ON | | |
| Cargo Gear Certificate etc. | ☐ Cargo Gear Book ☐ Cargo Gear Certificate ⁽¹⁾ ☐ Derrick ☐ Derrick for Union Purchase ☐ Crane ☐ Ramp-way, Lift for Cargo (1)Including Loose gear (except ropes) & Rope. ☐ Other (Please specify): | GN: Form for NK JP: Form for Japa PK: Form for Pak | C classed ships nese flag ships |
| Document of Compliance for a Non-party to a Convention | cargo ship salety constitution | Cargo Ship Safety Equip Dil Pollution Prevention Carriage of Noxious Li | n |
| Certificate of Fitness for National Regulations of Flag State (Please indicate applicable requirements in space provided.) | | | |
| Attestation of USCG | ☐ Oil Pollution Prevention (33CFR Part1☐ Vapor Emission Control System (46CF) | | Gas Carrier (46CFR Part154) Please specify): |
| Other Certificate(s) | ☐ ILO Crew Accommodation ☐ Atte | station of Load Lines | |

☐ Certificate of Keel Laying

☐ Attestation of Deadweight

Other (Please specify):

Application for Surveys and Issue of Certificates Form 2A (Rev. <u>April</u> January 2013)

ClassNK

APPLICATION FOR SURVEYS AND ISSUE OF CERTIFICATES

| | | | г | | | | | | | |
|--|---|--|---|--|---|--|---|--|-----------------|--------------------------------|
| To: NIPPON | KAIJIK | YOKAI | | Application D | ocument No. | | Application D | Application Date | | |
| APPLICANT | | | | | | | | | | |
| Name | | | | | | Signature of Ap | oplicant | | | |
| Address | | | | | | Name in Block | Capitals | | | |
| TV 1 1 4 | TEL | . () 1/ : | FAX | 1 7 11 1 | TT: (' | E-mail | | (4 :: | | ECLULATIONS |
| FOR THE CLASSI and REGULATIO! technical services) survey(s) and/or iss BILLING CON | FICATION NS FOR TH of NIPPON uance of rel TTACT | ny out survey(s) and/or issue ea AND REGISTRY OF SHIPS, I EISSUE OF STATUTORY CE KALII KYOKAI. Whether survey evant certificate(s) within the pa the Please complete the following unvey fees and expenses incurre | CONDITION ERTIFICAL eys are con nyment ten on in case | ONS OF SERVI TES (as well as t apleted or not, v an designated on as where the billing | CE FOR CLAS the provisions of we agree to pay your invoice. In g contact and it | SIFICATION O. If REGULATINS all survey fees ar the above applica | F SHIPS AN FOR TECH ad expenses ant are differ | VD REGISTRATI NICAL SERVIC incurred as a resulunt. | ON OF ES whe | INSTALLATIONS in requesting |
| we distile the payl | IRTH OF AIR S | tirvey tees and expenses incline | at in the oc | iow-manuoned | survey(s) and o | i issue of relevar | псентеме | 5). | | |
| Name | | | | | | Signature | | | | |
| Address | | | | | | Name in Block | Capitals | | | |
| | TEL | | FAX | | | E-mail | | | | |
| Ship's Name: | | G.T.: Class No.: _ | | | | | | | | |
| Shipowner: | | | | | | | | | | |
| - | | o: Call Sign: | | | | | | | | |
| Purpose of Ship: | | Service Area: C | Other Clas | s(if any): | _ | | | | | |
| Survey(s) to | the be can | ried out (Please tick in the a | ppropriat | e box(es)) | | | | | | |
| (1)Clas | s Maintena | ance Surveys | - | | | | | | | |
| ☐ Spe | cial Surve | y(SS) No.() | : 🔲 Co | mmence / | Incomplete | / Comple | te | | | |
| | | | | | _ | / Comple | | | | |
| ☐ An | nual Surve | ey (AS) | | | | | | | | |
| _ | cking Surv | | : 🔲 No | rmal Docking | Survey/ | In-Water Sur | vey in lieu | of Docking St | uvey | |
| _ | - | • | | | | □Partial Surv | - | Ü | • | |
| _ | • | | | | | Partial Sur | - | | | |
| ☐ Bo | iler Survey | | | 0.1 No.2 | - | _ | | | | |
| ☐ Pla | nned Mac | | _ | ntinuous Mac | | y(CMS) | | | | |
| _ | | | _ | | | | MS)/ | Periodical Sur | veys (] | PS) |
| ☐ Co | ntinuous F | Jull Survey (CHS) | _ | | • | ` | | | | , |
| _ | | arvey (OS): (Contents: |) | | | | | | | |
| | | | | | | | | | | |
| 1 | llation Su | • | _ | | | | | | _ | |
| | | ng Appliances (CHG): | | nnual Thorou | | | ☐ Load | _ | | casional |
| ∐ Au | tomatic an | d Remote Control Systems | | | M0. (*A/ | B / C / D | | Delete as appropr | | |
| | | | | pecial | | | Annu | | _ Occ | casional |
| ☐ Car | go Refrige | erating Installations(RMC): | _ | _ | | Incomplet | _ | _ | | |
| _ | | | | annal | Continu | | _ Occas | sional | | |
| ☐ Cre | w Accom | modation Arrangement(CA | | | _ | • / | _ | _ | _ | |
| _ | | | | | Interme | diate | Annu | _ | _ | casional |
| _ | - | ridge System (BRS): | ∐ S | | | | Annu | al | _ Occ | casional |
| ☐ Pre | ventive M | achinery Maintenance Syst | | | | | _ | = | _ | |
| _ | | | | • | _ | | Annu | _ | | casional |
| Inte | egrated Fir | e Control Systems (IFC): | | pecial | Interme | diate | Annu | al [|] Oc | casional |
| Hu | ll Monitor | ing System (HMS): | | | | | Annu | al | Occ | casional |
| ☐ Div | ing Syster | ns (DVS): | | pecial | | | Annu | al | Occ | casional |
| | | | | | | | | | | |

- Next Page -

| | Ship's Name Class No. | | | |
|----|--|---|--------------------------|---------------------------------|
| | (3) Statutory Surveys | (*Delete as appropriate) | | |
| | Load Line (LL) | * Initial / Renewal | Annual | Occasional |
| | Safety Construction (SC) | * Initial / Renewal Intermediate | ☐ Annual | Occasional |
| | Safety Equipment (SE) | * Initial / Renewal *Intermediate / Periodical | | Occasional |
| | Safety Radio (SR) | * Initial / Renewal | Periodical | Occasional |
| | Chemical Fitness Certificate | * Initial / Renewal Intermediate | Annual | Occasional |
| | Gas Fitness Certificate | * Initial / Renewal Intermediate | Annual Annual | Occasional Occasional |
| | Dangerous Goods Fitness Certificate | | Annou | Occasional Occasional |
| | Oil Pollution Prevention (OPP) | *Initial/Renewal Intermediate | Annual | Occasional Occasional |
| | Noxious Liquid Substances in Bulk | | Annual Annual | Occasional |
| | (NLS): | India/Renewal Internetiate | Ailitai | Occasional |
| | Sewage Pollution Prevention (SPP) | *Initial / Renewal | | Occasional |
| | ☐ Air Pollution Prevention (APP) | * Initial / Renewal Intermediate | ☐ Annual | Occasional |
| | Anti-Fouling System (AFS) | ☐ Initial | Periodical | Occasional |
| | Energy Efficiency (EE) | ☐ Initial | | Occasional |
| | Remarks: | | | |
| | The above survey items apply for HSSC certifications | cates. Please tick the equivalent survey items for Non-HSSC cer | rtificates. | |
| | (4) Other Survey(s) | | | |
| | Other Survey(s) (Contents : | | | |
| 2. | Certificate(s) to be issued (Please tick in the a | appropriate box(es)) | | |
| | Classification Certificate | ☐ Installation Certificate | Cargo Gear Lo | oad Test Certificate |
| | LL Certificate | SC Certificate | SE Certificate | |
| | SR Certificate | ☐ Chemical Fitness Certificate | Gas Fitness Co | ertificate |
| | □ Dangerous Goods Fitness Certificate | OPP Certificate | ■ NLS Certificat | te |
| | SPP Certificate | APP Certificate | ☐ AFS Certificat | te |
| | Exemption Certificate () | ☐ ITC (International Tonnage) Certificate | ■ EE Certificate | |
| | SF Certificate | Other() | | |
| | (The combination forms of SC, SE, and SR C | Certificates.) | | |
| | Remarks: Please submit an "APPLICATION FOR ISSU | E OF CERTIFICATES (Form 4A)" separately, if LL, SC, SE, | SR, SF, GAS and AFS an | e 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 a | pply to the Japanese Gov | emment. |
| 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 | | | |
| ٠. | (1) This form is also available for Japanese f | lag ships. | | |
| | • | ECTION CERTIFICATE in case of Japanese flag ship | s. | |
| | ., | 1 -5 -1 | | |

- The End -

To: NIPPON KAIJI KYOKAI

ClassNK

Application for Classification and Statutory Services for An Existing Ship Form 3A (Rev. April January 2013)

Application Date

APPLICATION FOR CLASSIFICATION AND STATUTORY SERVICES FOR AN EXISTING SHIP

Application Document No.

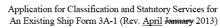
| APPLICANT | Γ | | | | | | | |
|---|---|--|--|--|---|---|---|--|
| | | | | | | Signatu | e and/or Official | |
| Name | | | | | | Stamp o | f Applicant | |
| Address | | | | | | Name in | Block Capitals | |
| | | | | | | TEL | | |
| | | | | | | FAX | | |
| the basis that we FOR CLASSIFIC CERTIFICATES KYOKAI. We agr regardless of whe | accept the ATION (as well a ree to pay ther clas | ne provisi OF SHIP, as the provisi all surve all surve and/or | ons of REGULAT S AND REGISTRA ovisions of REGU ey fees and expen- installations are re | IONS FO ATION O. LATIONS ses incurr gistered o | OR THE CLASSIFICAT OF INSTALLATIONS an S FOR TECHNICAL SI red as a result of the ab or not. | ION AND F d REGULA ERVICES w ove-mention | REGISTRY OF SHIPS, C TIONS FOR THE ISSU, then requesting technical ned survey and issuance | l services) of NIPPON KALJI of relevant certificate(s), |
| | | ION ¾ | Main particular | s of hull o | and machinery are to b | e filled in u | sing separate Form 3A- | 2. |
| Name of Ship |) | | | | | | IMO No. | |
| Shipbuilder | | | | | | | Date of Contract | |
| Name Address | | | | | | | Date of Keel Layin | ng |
| | | | | | | | Date of Launch | |
| Yard/Hull Nu | ımber | | | | | | Date of Completio | on i |
| Flag | | | | | | | Port of Registry | |
| Previous Flag | | ├ | | | | | Previous Class | |
| Purpose of Sl | - | | | | | | Gross Tonnage | |
| Survey Sched | | From | | to | | | Other Class ⁽¹⁾ | l |
| Survey Place | | <u> </u> | | | | | | |
| Intended Are | a of | _ | ternational / | | nternational | | | |
| Navigation | he name | | cean going / | | cean going (Please sp | ecify): | | |
| | | or omer | chass if dual of do | noic class | | | | |
| REGISTRAT | ΓΙΟΝ | | | | | | | |
| Classification not built und the Society's | er | | cation Character ns applying for | rs and | NS | | | |
| Survey | | Charact Machin | er of Main Prop ery | ulsion | MNS | | | |
| | | Descrip | tive Note(s) | | | | | |
| | | | Description | | n.s. n.f. | _ O | ther (Please specify): | |
| Safety Equipment Radio Installations Radio Installations Crew Accommodation Arrangements (Applicable only to Japanese flag ships) Marine Pollution Prevention Installations Marine Pollution Prevention Installations Matomatic and Remote Control Systems MC MO MO * A MO * B MO * C MO Navigation Bridge Systems BRS1 BRS1A) Cargo Handling Appliances Preventive Machinery Maintenance Systems Cargo Refrigerating Installations RMC RMC * CA) Integrated Fire Control Systems IFC * M IFC * A IFC * AM) Anti-Fouling Systems AFS*C) Other (Please specify): | | | | | | B | | |
| Attachments: | | | | Form | 1 3A-3 Form 3A | -4-1 | Form 3A-4-2 4A | |
| BILLING CO | ONTAG | ст ж | Please complete | he follow | ing only in cases when | the hilling | contact and applicant a | rve different |
| DILLING CO | JIIA | CI %' | r iease compiete t | пе јонож | ang only in cases wher | s the builing Signa | | и е идјегені. |
| Name | | | | | | Offic | ial Stamp | |
| Address | | | | | | Name | e in Block Capitals | |
| | TEL | į | | | | FAX | | |
| | | | | | | | | |
| For NK internal | use | | Receipt Date | | | Recei | pt No. | |

Remarks:

1. Please send this form to the nearest ClassNK branch office.

2. Please attach the plans and documents stipulated in the ClassNK Guidance for the Survey and Construction of Ships.

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.





| Shipbuilder | Yard/Hull | |
|-------------|-----------|--|
| Shipbuilder | Number | |

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 Certificate Load Line (Please fill in the boxes of the main particulars of load lines.) Passenger Ship Safety ⁽²⁾ Cargo Ship Safety Construction Cargo Ship Safety Equipment Cargo Ship Safety Radio Cargo Ship Safety Safe | Survey Certificate Fitness for Ship Carrying Dangerous Goods (1) (Please fill in the boxes of the main particulars of dangerous goods.) Oil Pollution Prevention (1) Pollution Prevention Certificate for the Carriage of Noxious Liquid Substances in Bulk (1) Sewage Pollution Prevention (1) Air Pollution Prevention (1) Air Pollution Prevention (1) Anti-Fouling System Grain Loading Booklet (2) Energy Efficiency (1) | | | | |
| Tonnage Certificates (3) For Japanese flag ships, the Japanese Government conducts measurements and issues certificate(s). | Gases in Bulk (4) Measurement Certificate International Tonnage (3) PC/UMS Documentation of total Suez Canal (3) National Tonnage (3) (Applicable r | | | | | |
| Assignments | ☐ Freeboard ☐ Incinerator (4) ☐ Lift for | Crew etc. (4) Applicable only to Japanese flag ships. | | | | |
| Cargo Gear Certificate etc. (Please indicate main particulars of cargo gear on separate Form 3A-4-1.) | Cargo Gear Certificate ⁽⁵⁾ Derrick Derrick for Union Purchase Crane Ramp-way, Lift for Cargo (5)Including Loose gear (except ropes) & Rope Other (Please specify): Group A cargoes (with / without | ☐ GN ☐ JP ⁽⁶⁾ ☐ PK ⁽⁶⁾ ☐ Other ⁽⁶⁾ : ☐ GN ☐ JP ☐ PK ⁽⁶⁾ ☐ Other ⁽⁶⁾ : GN: Form for NK classed ships JP: Form for Japanese flag ships PK: Form for Pakistani service (6) These forms are to be prepared by the applicant. out restrictions on moisture content of cargoes) | | | | |
| Fitness Certificate Document of Compliance | | nufficient space, please continue on a separate sheet.) Ship Safety Equipment | | | | |
| for a Non-party to a Convention | l — | ollution Prevention | | | | |
| Certificate of Fitness for National Regulations of Flag State (Please indicate applicable requirements in space provided.) | | | | | | |
| Attestation of USCG | ☐ Oil Pollution Prevention (33CFR Part155) ☐ Vapor Emission Control System (46CFR Pa | Liquid Gas Carrier (46CFR Part154) Other (Please specify): | | | | |
| Other Certificate(s) | ☐ ILO Crew Accommodation ☐ Attest | tation of Load Lines Attestation of Deadweight (Please specify): | | | | |
| | | • | | | | |

Application for Classification and Statutory Services for An Existing Ship Form 3A-2 (Rev. <u>April January</u> 2013)

ClassNK

| | | | | | Yard | l/Hull | | |
|---|--|--|--------------|----------|----------|----------------|------------|---------------------|
| Shipbuilder | | | | | Nun | | | |
| MAIN PARTICULARS | S OF HULL | | | | | | | |
| Lpp x B x D (m) | x | X | | Deadw | veight | | | |
| Yard/Hull Number of Sister ship(s) (1) | | | | Coal C | Carryin | g | ☐ Yes | □ No |
| Special Rules to be Applied | ☐ Part CS ☐ | Part P Part | Q 🔲 Part T | Ot | her (Pl | ease specify) | : | |
| Fishing Ship (2) | Туре | | | Restric | ctions | | | |
| (1)Please complete if sister ship | ps(s) has been alre | eady registered in NK | (2) Applica | ble only | to Japaı | nese flag ship | s. | |
| MAIN PARTICULARS | S OF MACHI | NERY | | | | | | |
| Main Engine | Number, Type | - & Model | • | | | | | |
| | Maximum Out Revolutions pe (1) For Japanese select a SI unit. | - | kV | V•PS | | • | RPN | Л |
| | Manufacturer | Workshop | | | | | | |
| Propeller | Number, Type | & RPM | • | | | | | RPM |
| | Type of Prope | ller Shaft | □ 1A □ | 1B | 1C | 2 | ☐ PSC | M |
| Boiler Main Auxiliary | | rking Pressure ⁽¹⁾ e flag ships, please | • MPa•kg/cm² | | | | | 12 |
| _ , | Manufacturer | Workshop | | | | | | |
| Generator | Total Output | | kV | A | | | | |
| MAIN PARTICULARS | S OF LOAD I | LINES | | | | | | |
| Type of Ship | □ A □ | _ | ☐ B-60 | ☐ B- | 100 | Timber Fr | eeboard | ☐ Yes ☐ No |
| Intended Freeboard (m) | | | | | | ☐ Multip | ple Load I | ine System |
| MAXIMUM NUMBER | OF PERSON | NS ACCOMMO | DATED | | | | | |
| Maximum Number of Persons Accommodated | Total No.: | (Passenger: | | Crew: | | Other: | |) |
| MAIN PARTICULAR | | | | ALLA | TION | S | | |
| Intended Notation | | | | | | | | |
| Type of Refrigerant | | Cooling System | | 7 | Fotal C | apacity of C | Cargo Cha | mber m ³ |



Application for Classification and Statutory Services for An Existing Ship Form 3A-3 (Rev. <u>April January</u> 2013)

| Shipbuilder | | Yard/Hull Number | | | |
|---|--|---|--|--|--|
| MAIN PARTICULARS OF CARRIAGE OF DANGEROUS GOODS ** For Japanese flag ships, NK conducts survey only. | | | | | |
| Solid Dangerous Goods in Bulk | Where loaded | ☐ Cargo Hold No.: ☐ Other (Please specify): | | | |
| | Class of Dangerous Goods (1) Please complete when restrictions apply to loading of specified cargo in order to meet relevant requirements. | 4.1 4.2 4.3 5.1 6.1 8 9 Loading restrictions for Specified Cargo (1): | | | |
| Other Dangerous Goods | Where loaded | ☐ Weather Deck ☐ Cargo Hold No.: ☐ Other (Please specify): | | | |
| Cooks | Class of Dangerous Goods (1) Please complete when restrictions apply to loading of specified cargo in order to meet relevant requirements. | 1.1-1.6 | | | |

| Shipbuilder | Yard/Hull | |
|-------------|-----------|--|
| | Number | |

MAIN PARTICULARS OF CARGO GEAR

CARGO GEAR (DERRICK/CRANE)

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

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

RAMPS/LIFT FOR CARGO

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

Application for Classification and Statutory Services for An Existing Ship Form 3A-4-2 (Rev. <u>April January</u> 2013)

ClassNK

| Shipbuilder | Yard/Hull | |
|-------------|-----------|--|
| | Number | |

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 | | |
| \bullet Outside diameter and thickness of derrick boom: | Inboard boom | $\phi~\text{mm}~\times$ | mm |
| | Outboard boom | $\phi\;\mathrm{mm}\times$ | mm |
| Inboard boom Ou | ntboard boom | distance fo | ers length, height or or each item in the ween each pair of |
| Upper deck | Center Line | | Guy eye |
| <u> </u> | * | | , ↑ |
| \ | | | ' |
| Inboard boom | | Outboard boom | |
| \ | | | — |
| 1 | ↓ | | |
| ↓ | — | | |
| Guy eye | | | |

- 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 15 April 2013.