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(for which Issue of Permit to carry out specialised jobs on board the vessels in Authority's Dock Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS, BPX, Stream & Anchorages from 01.04.2025 to 31.03.202\_\_\_\_\_\_ is granted by MbPA)

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#### MUMBAI PORT AUTHORITY

MECHANICAL AND ELECTRICAL ENGINEERING DEPARTMENT ABB BUILDING, 2<sup>ND</sup> FLOOR, Dr. S. B. ROAD (OLD GOA STREET), NEAR RM'S BLDG.

BALLARD ESTATE, FORT, MUMBAI - 400 001 Ph: 6656 6504 / 6540 FAX: 2374 4277

MbPA Website: www.mumbaiport.gov.in

EMAIL ADDRESS: meed.regncell@mumbaiport.gov.in

Cost of each Application Form : **Rs.1481/-** (Rs.1410 + 5% GST) (w.e.f. 01.05.2025)

Note: - PART -B (Information Brochure) is attached. Only for Fresh Registration.

\* Registration and Job activity fees payable as per revised rates, from time to time with effect from the date of commencement of annual registration period to the full Permit to carry out specialised jobs on board the vessels in Authority's Dock Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS, BPX, Stream & Anchorages from 01.04.2024.

# FORMAT OF LETTER OF APPLICATION ( $1^{ST}$ Page to be typed on Letter Head)

No. :		Date:
Mumba ABB B	ief Mechanical Engineer, ai Port Authority, uilding, 2 <sup>nd</sup> Floor, Dr. S. B. Ro Estate, Fort, Mumbai - 400 00	
Sir/Ma	dam,	
	vessels in Autho	sue of Permit to carry out specialised jobs on board the rity's Dock Berth Nos. 1 to 4, 9 to 24 of Indira Dock, m & Anchorages for the year 2025-26 (from 01.04.2025 to
1.		esent and act on behalf of *< name of firm > hereinafter called "the Applicant" and
	reviewed and fully understo as an eligible Applicant for the	od all the enclosed information provided, the undersigned hereby e following works:
11	Job	Sr.No.
a)		
b)		
c) d)		
e)		
f)		
g)		
2.1	a) Office Address (Whether <b>Owned</b> or <b>Rented</b> ).	
	b) Workshop/Godown Addres (Whether <b>Owned</b> or <b>Rented</b> ).	
	c) Is Office/Workshop on M	bPA Plot :
	d) Cell (Mobile) Number	:
	e) Landline Number	:
	f) e-mail address	:
	g) Aadhar No. of owner/s	: (copy enclosed)
NOTE	ii) If rented, agreement valid iii) For new applicants and i	naintenance receipt ( <i>Self Attested</i> copy) I up to(Office)(Workshop/godown). If there is change in tenancy in case of renewals, <i>Self Attested copy of</i> Agreement/MOU and Rent Receipt, property taxes, etc. shall be

<sup>2.2</sup> Constitution of the firm viz. Partnership/ Ownership/ Private Ltd./ (*Self Attested* copy to be submitted for new applicant or if there is any change from last year for renewal).

<sup>\*</sup> Here name of the applicant (Firm/Company) shall be typed

	etc.) according to the nature of business	setup.				
2.4	Permanent Account Number (PAN)		(copy of PAN card enclose	ed)		
2.5	Registration No. under G.S.T.(copy encl	Registration No. under G.S.T.(copy enclosed).				
2.6	Receipt of payment for Application for in Authority's Dock Berth Nos. 1 Anchorages from 01.04.2025 to 31.0	to 4, 9 to 24	of Indira Dock, BPS, BPX, S	tream &		
2.7	Bank Solvency Certificate necessarily eligibility criteria and as per the job activ		lized/reputed Scheduled Bank a	s per the		
2.8	List of all permanent employees (Engine of years of service.	eers, Staff, Super	visors) with their qualifications, a	ge and no.		
3.	Permit to carry out specialised jobs on board the vessels in Authority's' Dock Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS, BPX, Stream & Anchorages from 01.04.2025 to 31.03.202 holders for <b>Hull</b> and <b>Stern Gear Works</b> should necessarily have a qualified Marine Engineer (Person who at least has served as 2 <sup>nd</sup> Engineer in Merchant Navy or equivalent post in Indian Navy) with the firm or at least as a regular consultant who will be overall responsible for the important jobs being carried out inside Authority's Docks including safety aspects involved in the jobs undertaken.					
4.	This Application form duly stamped, signed on each document of the Application form wherever indicated be returned in original along with the form of Undertaking, Eligibility Criteria forms and all other documents of the Application form documents duly filled in, Stamped and signed and with all supporting documents enclosed.					
5.	MbPA and its authorized representatives are hereby authorized to scrutinize the Application form and all its enclosures as well as to conduct any inquiries or investigations to verify the statements, documents and information submitted in connection with this Application and to seek clarification from Bankers and clients regarding any technical, financial aspects etc.					
6.	This Letter of Application will also serve as an authorization to any individual or authorized representative of any Institution referred to in the supporting information, to provide such information deemed necessary and requested by MbPA to verify statements and information provided in this Application, or with regard to the resources, experience and competence of the Applicant.					
7.	MbPA and its authorized representative	s may contact the	following persons for further info	rmation.		
	General/Eligibility Criteria Inquiries					
	Contact Person - 1	Telephone	Website/ e-mail:	7		
		m 1 1	XX 1 *. / **	_		
	Contact Person - 2	Telephone	Website/ e-mail:			

Local Authority Certificate (viz. Shops & Establishments/Factory licence/Small Scale Industry unit

- 8. This application is made in the full understanding that applications received from desirous and interested applicants will be subjected to verification and all information submitted for the purpose of being qualified to receive MbPA's Permit to carry out specialised jobs on board the vessels in Authority's' Dock Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS, BPX, Stream & Anchorages from 01.04.2025 to 31.03.202\_\_\_ as per the description of works carried out at the time of submitting the application.
- 9. We understand that Mb.P.A reserves the right to –

Amend the scope and value of the eligibility criteria under this application; In such an event, revise criteria will be issued to all the applicants who have purchased the application forms; and

Reject or accept any application, cancel the permit and reject all applications.

MbPA will not be liable for any such actions as above and will be under no obligation to inform the Applicant of the grounds on which such actions have been taken.

- 10. The undersigned confirms that the Applicant meets all the eligibility criteria requirements as indicated in this application form.
- 11. The undersigned declares that the statements made and the information provided in application are complete, true and correct in every detail.
- 12. We hereby declare that there is no change in the information provided in the application for 2023-24 on which the permit was issued to us.

#### OR

We hereby also declare that Wherever changes are there from information provided in year 2023-24, supporting documents for changes have been enclosed.

13. We hereby declare that we are completely responsible for abiding all the laws, rules and regulations, acts, etc. passed by government from time to time as regards labour (permanent and contractual) welfare, wages, E.P.F., E.S.I.S. etc.

We further indemnify THE BOARD OF MUMBAI PORT AUTHORITY for any claims/compensation which may arise in future towards the liability of payment of salaries and wages, E.P.F., E.S.I.S., etc. to the labours engaged by us for executing the work allotted by the agents/owners of the ship in MbPA's harbour/docks.

We further undertake that we are fully responsible for any accident or damage and financial, legal settlement thereof occurs in Mb.P.A. premises.

14. The firms/contractors should submit an Indemnity Bond indemnifying MbPA i.e. Mumbai Port Authority from any loss/damage to the assets of MbPA.

Signed	Signed
Name	Name
For and On Behalf of (Name of Applicant)	For and On Behalf of (Name of Applicant's Partner/ Witness) Aadhar No.

Enclosures: All the documents as listed above and as requested for in this Application Form along with this Application form in original duly stamped and signed.

(letter head paper of the Applicant may necessarily include full postal address, telephone No. Fax No., Mobile No., e-mail and web site address)

APPLICATION FOR PERMIT TO CARRY OUT SPECIALISED JOBS ON BOARD THE VESSELS IN AUTHORITY'S' DOCKS AT BERTH NOS. 1 TO 4, 9 TO 24 OF INDIRA DOCK, BPS, BPX, STREAM & ANCHORAGES

#### **INSTRUCTIONS TO APPLICANTS**

#### **GENERAL**

- 1. THE BOARD OF MUMBAI PORT AUTHORITY hereinafter referred to as "The Authority" or the "Board" or "Mb.P.A" intends to call for applications from desirous and interested applicants who wish to provide Wet Dock/ Anchorage (stream) repair services to agents/ owners of vessels who have been allotted Mb.P.A Permit for survey/repairs of their vessels in Mb.P.A's Wet Docks in accordance with the "Description of works carried out on vessels".
- 2. MbPA accordingly intends to qualify and permit all those desirous and interested applicants who meet the minimum requirements of the eligibility criteria for each Financial Year.
- **3.** Application form is open to all firms/ contractors who are in this business. The firms/contractors shall download the application form from the Mb.P.A. website <a href="www.mumbaiport.gov.in">www.mumbaiport.gov.in</a>
- 4. The firms/contractors can pay the cost of booklet Rs.1481/- (Rs.1410/- cost of booklet + Rs. 71/- GST) through **POS** or **Demand Draft** in favour of "**THE BOARD OF MUMBAI PORT AUTHORITY**" payable at Mumbai OR through **RTGS/NEFT** and submit a proof of payment at the time of submitting the application form. Kindly attach a photocopy of blank cheque/ Bank Account details.
- 5. The Application form for renewal as well as for new case in original duly filled in enclosing all the relevant documents in a **hardbound** file duly marked "Original" and clearly superscripted "Application for Permit to carry out specialised jobs on board the Vessels in Authority's Docks Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS & BPX, Stream & Anchorages, should be submitted in Mechanical and Electrical Engineering Department, 2nd Floor, Old ABB House, Shahid Bhagat Singh Road, Near Railway Manager's Bldg. Ballard Estate, Fort, Mumbai 400 001, between 10.30 am. to 1.00 pm. and 2.30 pm. to 5.30 pm. on all week days except all Saturdays, Sundays and Holidays. Also, observations/shortfalls in the submitted applications intimated to the authorised persons/representative of the ship repairing firms, to comply with shortfalls indicated to them within two weeks of intimation may result in forfeit of their claim for the renewal of Permit to carry out specialised jobs on board the Vessels in Authority's Docks Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS & BPX, Stream & Anchorages.
- 6. All eligible Applicants shall pay the necessary applicable charges as indicated for Permit to carry out specialised jobs on board the vessels in Authority's Dock Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS, BPX, Stream & Anchorages in advance and submit a proof of payment along with the Application form at the time of submission. Only those Applicants who are qualified by MbPA shall be informed in writing for receiving the Permit to carry out specialised jobs on board the vessels in Authority's Dock Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS, BPX, Stream & Anchorages. Non-qualifying/ Rejected Applicants will be refunded on request, the paid up charges except the Application fees. All payments, shall be made through POS, RTGS/NEFT or Demand Draft in favour of "THE BOARD OF MUMBAI PORT AUTHORITY" payable at Mumbai.
- 7. The file containing the Application must be submitted in person to the Senior Assistant, Registration Cell, MEED and shall be addressed to :

Mechanical and Electrical Engineering Department Mumbai Port Authority, 2nd Floor, Old ABB House, Dr. S. B. Road (Old Goa Street), Near Railway Manager's Bldg. Ballard Estate, Fort, Mumbai - 400 001,

8. The Applicant shall ensure that submission of his Application form is duly recorded in the register maintained with the Senior Assistant, Registration Cell, Nirman Bhavan and the Applicant shall sign in

the register as proof of his submission and note down the Serial No. of his Application as recorded. MbPA will not be held responsible for non delivery/non-receipt of Application if sent by Registered Post/ Courier, etc.

- 9. MbPA reserves the right to accept or reject any or all the applications. Any adverse reports during previous year *by any of the Port Authority* will automatically disqualify the Applicant and accordingly his Application will not be considered.
- 10. The name, mailing address and contact details such as telephone/mobile /Fax Nos./ e- mail/ Web Home page address of the Applicant shall be clearly marked on the file.
- 11. All the information requested for in the Application form shall be furnished in English only. Wherever not done, an English translation shall be enclosed.
- 12. Incomplete Applications are liable to be rejected. MbPA will scrutinize all the registered applications for determining the eligibility as per the Eligibility Criteria. The format of the Eligibility Criteria shall be filled in and supported by enclosing the documentary evidence as required/ requested.
- 13. Failure to provide information that is essential to evaluate the Applicant's eligibility or to provide timely clarification or substantiation of the information may result in non-consideration of the Application/Applicant.
- 14. Incidental costs incurred by the Applicant or his contractors or his sub-contractors/ agents or by any other person in making this Application or in getting/seeking clarifications and or attending discussions with MbPA or in connection with the site inspection, visits undertaken by MbPA for verification purposes etc. will not be claimed by the Applicant nor will the same be reimbursed by MbPA.
- 15. Each document of the Application submitted must be signed and stamped by the Applicant or a person or persons duly authorized to sign on behalf of the Applicant. Such authorization shall be by a written Power of Attorney containing the name(s) of the authorized person(s) and his/ their specimen signature(s) accompanying the Letter of Application.
- 16. All documents submitted by the Applicant shall be treated as confidential and shall not be returned.
- 17. All information/ documents required to be furnished under these forms shall reflect the current status. Additional sheets may be added if necessary.
- 18. The Applicant shall submit additional information, if any, of his firm in the Application form.
- 19. The Applicant shall produce the Banker's Solvency Certificate in the format as enclosed or in an equivalent format of the bank wherever requested for the relevant amount. The Applicants shall also sign and return the Form of Undertaking.
- 20. Financial data and costs of work undertaken shall be in Indian Rupees or in an internationally acceptable currency as indicated in the Eligibility Criteria (Experience) and Eligibility Criteria (Financial). MbPA will apply the charge rate as published in the Economic Times as appearing on the last day of February of the previous Financial Year.
- 21. The information furnished must be sufficient to show that the Applicant is meeting all the eligible criteria in all respects for undertaking and completing the works in Mb.PA's Indira Dock & Harbour Wall of their employer's vessel within the time specified by their employer for the works under the Specialized job category Permission for which the Applicant is submitting his Application. Accordingly, the Applicant is expected to have successfully completed works of similar value size, nature and capacity.
- 22. MbPA shall determine the eligibility of each applicant for receiving the Permit to carry out specialised jobs on board the vessels in Authority's Dock Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS, BPX, Stream & Anchorages through a Technical Committee appointed for scrutinizing the Application, visiting the declared office cum work premises, making recommendation for obtaining Technical and Administrative approval of all those found eligible to receive the Permission.

23.	The Permit to carry out specialised jobs on board the vessels in Authority's Dock Berth Nos. 1	to 4,
	9 to 24 of Indira Dock, BPS, BPX, Stream & Anchorages be valid for a period of	Years.

- 24. The Dy. CME shall issue the Permit to carry out specialised jobs on board the vessels in Authority's Dock Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS, BPX, Stream & Anchorages for receiving the Permission, the eligible applicants shall approach in person to Senior Assistant, MEED Registration Cell, along with Mb.P.A's letter as at Sr. No. 6 above.
- 25. The Permit to carry out specialised jobs on board the vessels in Authority's Dock Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS, BPX, Stream & Anchorages holders should refrain from subcontracting important jobs at Dry Docks to inexperienced and unregistered firms. Licensees who are found violating this regulation may be attracting penalty even to the level of suspension/cancellation of their permit.
- 26. All registered ship repairers are bound to provide Personal Protective Equipments (PPE) to their employees/ workmen while utilizing their service on board vessels in the Authority's Docks/ Port of Mumbai. These PPE should be as per the requirement of zone of activity as stipulated by Dock Safety,
- 27. All the Contractors licensed for Permit to carry out specialised jobs on board the vessels in Authority's Dock Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS, BPX, Stream & Anchorages for Specialised Jobs will also stand automatically empanelled accordingly for all such works for MbPA's Flotilla Repairs requirements in their respective specialization. Further, they may also be considered for other associated equipment and machinery requirements in their respective specialization. Such empanelled contractors when approached by MbPA for various types of Quotations/ enquiries/ repair work orders, etc. for various types of cropped up/emergency/repair works etc., shall respond positively and provide the same as and when demanded by MbPA. As those not responding and/or not providing the required services are liable to lose their specialized Job Category Permits and all the fees paid in this regard will also stand automatically forfeited.

#### **PARTICULAR**

#### **Evaluation of Applications**

1.	Mb.P.A. appointed Technical Inspection Committee (TIC) will scrutinize the new applications and
	submit their technical clearance report with recommendations to DY.CME/Suptdg. Engr. for
	acceptance of the CME. During scrutiny and if necessary the TIC will also carry out site inspection
	visits to the Applicant's premises for the purpose of comparing the copies of the supporting
	documents with the original of only those applicants who meet the Eligibility Criteria.

	licants to apply, pursue and obtain Deputy Conservator's/ employees engaged in repair works in MbPA Docks/ Port
Date:	Name and Signature of Authorized Representative (s) of Applicant.
Seal of the Firm making the Application	Title of above Authorized Representative (s)

# APPLICATION FOR PERMIT TO CARRY OUT SPECIALISED JOBS ON BOARD THE VESSELS IN AUTHORITY'S DOCKS AT BERTH NOS. 1 TO 4, 9 TO 24 OF INDIRA DOCK, BPS, BPX, STREAM & ANCHORAGES

D	escription of works being carried out on vessels for which Permission is granted by Mb.P.A.	Requirements to be ticked	Indicate applicable charges (Rs.) w.e.f. <b>01.05.25</b>
I	Annual Registration Fee		33166/-
II	Job Fees :		
1	Hull repairs		3316/-
2	Stern Gear Jobs (Propulsion/ Rudder/ Steering)		3316/-
3	Chipping, Cleaning and Painting work		3316/-
4	Electrical works.		3316/-
5	Electronic works and Control System.		3316/-
6	Instrumentation/ Automation Jobs.		3316/-
7	Refrigeration and Air-conditioning work.		3316/-
8	Insulation and Panelling work.		3316/-
9	Fuel Injection equipment calibration service and repair work.		3316/-
10	Life Saving Appliances –Repair/ Service Jobs(LSA).		3316/-
11	Fire Fighting Appliances –Repair/ Service Jobs(FFA).		3316/-
12	Deck Gear work – Lifting tackles/ Loose gear testing & certification.		3316/-
13	Hatch Cover repairs /Wet Dock Mechanical works.		3316/-
14	Hydraulic Jobs (Marine/ Mechanical)		3316/-
15	Chemical Cleaning/ Purification work/ STP work.		3316/-
16	Diving & Salvage work.		3316/-
17	Purifier/ Turbo Charger Service/ Repair works.		3316/-
18	CO <sub>2</sub> Gas Installation and Checking/ Repair/ Service Jobs.		3316/-
19	Jobs on Marine Engines and other machinery/ equipment - Periodic Overhauling (POH)/Maintenance/damage repairs etc.		3316/-
20	Non- Destructive Examination and Testing Jobs.		3316/-
21	Ship's interior Jobs (Tiling/ Carpentry/ Plumbing/ Electrical cabling and point work/ Fumigation/ Upholstery and tapestry/ Fiber-FRP jobs etc.		3316/-
22	Fabrication/Metal working/Machining & associated Jobs		3316/-
23	Engine Governor Calibration, repair/ service work.		3316/-

Date	Name and Signature of the Authorized Representative (s] of the Applicant		
Seal of the Firm	Title of Above Authorized Representative (s) the Application		

# APPLICATION FOR PERMIT TO CARRY OUT SPECIALISED JOBS ON BOARD THE VESSELS IN AUTHORITY'S DOCKS AT BERTH NOS. 1 TO 4, 9 TO 24 OF INDIRA DOCK, BPS, BPX, STREAM & ANCHORAGES

#### **APPLICABLE CHARGES**

A) B)	Permit Application form  Annual Permit to carry out specialised jobs on board the Vessels in Authority's Docks Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS, BPX, Stream & Anchorages from 01.04.2025 to 31.03.202 new issue/ renewal charge	Rs.1481/- [Rs.1410.00 + 71.00 (5% GST)] per application form (Through POS, RTGS/NEFT or Demand Draft in favour of "THE BOARD OF MUMBAI PORT AUTHORITY" payable at Mumbai.)  Rs.33166/- per year (Through RTGS/NEFT, POS or Demand Draft in favour of "THE BOARD OF MUMBAI PORT AUTHORITY" payable at Mumbai).
(i) (ii)	For Job carried out in stream /wet Docks, namely, Hull and Stern Gear Related Repairs, upto water line, Chipping Cleaning and Painting)  (new issue and renewal)  For Specialized Job carried out in the Wet Docks, namely, Electrical Repairs, Electronic Repairs/ Control System, Instrumentation/ Automation Jobs. Refrigeration Works, Insulation Works, Calibration and Repairs to fuel Injection equipments, Repairs/ service to LSA, Repairs/ service to FFA, Deck Gear repairs, Hatch cover repairs/ Mechanical Jobs, Hydraulic jobs(Marine/ Mechanical), Chemical Cleaning/ Purification, Diving and Salvage work/ Underwater repairs, Purifier/ Turbocharger, Service/ Repairs, CO2 Gas Checking/ installation/ repairs/ Service, Marine Engine Overhaul, Non- Destructive Testing Jobs, Ship's interior Jobs , Machining & associated Jobs, Engine Governor Calibration, repair/ service work  (new issue and renewal)	Rs.3316/- per job/per year

If I am qualified I agree to pay the above charges as well the revised charges as and when revised/fixed by Mumbai Port Authority(MbPA).

DATE	NAME AND SIGNATURE OF AUTHORISED REPRESENTATIVE (S) OF THE APPLICANT		
SEAL OF THE FIRM MAKING THE APPLICATION	TITLE OF ABOVE AUTHORISED REPRESENTATIVE (S)		

# APPLICATION FOR PERMIT TO CARRY OUT SPECIALISED JOBS ON BOARD THE VESSELS IN AUTHORITY'S DOCKS AT BERTH NOS. 1 TO 4, 9 TO 24 OF INDIRA DOCK, BPS, BPX, STREAM & ANCHORAGES

#### **ELIGIBILITY CRITERIA (TECHNICAL)**

APPLICANTS SHALL FILL IN ONLY THOSE CHECKLISTS FOR PERMIT FOR WHICH HE IS
SUBMITTING HIS APPLICATION AND SHALL SCORE OUT (X) THE BALANCE CHECK
LISTS AND STAMP AND INITIAL THIS DOCUMENT AT THE END.

#### 1: CHECK LIST FOR HULL REPAIRS (STEEL WORK)

SI. No.	Equipment Requirements	Items/ Size/ Capacity/ Type/ Range etc.	(Essential) Minimum Quantity in Numbers	Available Quantity in Numbers	(Essential) Documentary evidence supporting ownership of equipments (Indicate type of document - undertaking letter)
1	Lifting Tackles	Chain Block, Power Lifts, EOT Cranes etc. > 5MT capacity (Desirable)	Two (with proper test certificate)		
2	Plate Bending Machine	For plate thickness varying from 6 mm to 18 mm size	One		
3	Number of Qualified Welders, approved by competent authority.	Approval From IRS, LRS, ABS etc.	Minimum 3 Nos.		
4.	Grinding machine	$1.5 \rightarrow 3 \text{ HP}$	2		
5.	Electric drilling machine	<sup>3</sup> ⁄ <sub>4</sub> "→1 "Ø drilling cap.	2		
6.	Gas cutting equipments with necessary accessories.	Oxy-Acetylene type	2 sets		
7.	Oxy-acetylene gas cutters.		2 nos. (Employees)		

# 2: CHECK LIST FOR STERN GEAR JOBS (PROPULSION/ RUDDER/ STEERING UNIT)

S1.	Equipment	Items/ Size/ Capacity/	(Essential)	Available	(Essential)
No.	Requirements	Type/ Range etc.	Minimum	Quantity	Documentary
			Quantity in Numbers	in Numbers	evidence supporting
			rumoers	rumoers	ownership of
					equipment
					(Indicate type
					of document -
					undertaking letter)
1.	Portable air	2 To 5 HP	1		ictici)
	compressors.				
2.	Portable diesel	1)Rectifier range	2 each		
	transformers/ rectifiers welding	50A-500A			
	rectifiers welding sets for Either AC or	2)Transformers range up to			
	DC/ arc welding	300A.			
	alongwith necessary				
	accessories				
3.	Pneumatic/ Electric	<sup>3</sup> ⁄ <sub>4</sub> "→1 "Ø drilling cap.	2		
4.	drilling machine  Lathe.(Minimum of	12' or >12' in length	1		
4.	12' between the	between centers,28"Ø	1		
	centers in case of	Chuck cap. & 5HP			
	application for	< 12' in length, between	1		
	STERN GEAR	centers			
	Repairs)	1. #			
5.	Power saw	$1.5 \rightarrow 3 \text{ HP}$	1 2		
6. 7.	Grinding machine  Boring machine*	$1.5 \rightarrow 3 \text{ HP}$ $2 \text{ to } 3 \text{ HP}$	1		
8.	Shaping machine.	2 to 3 HP	1		
9.	Milling machine*	3 to 5HP	1		
10.	Pipe bending	For sizes of pipes	1		
	machine.	between $\frac{1}{2}$ " to $6$ "			
11.	Gas cutting	Oxy-Acetylene type	2 sets		
	equipment with				
	necessary				
12	accessories. Sufficient modern	Micrometer (0-250mm)	1 each		
12	measuring	Depth Gage, vernier	1 Cacii		
	instruments.	caliper, Deflection gage,			
		ultrasonic thickness			
		testing instrument.			
13.	Lifting Tackles	Chain Block/ Power Lifts	Two		
		EOT Cranes etc.	One		
		< 5 MT capacity	(with proper		
		(Desirable)	test		
			certificate)		

<sup>\*</sup>Attachments of approved type be accepted by TIC

# 3: CHECK LIST FOR CHIPPING, CLEANING AND PAINTING WORK ON SHIPS

G1	<b>.</b>	G: / G : /	(T) (1.1)		(T) (1.1)
Sl. No.	Equipment Requirements	Size/ Capacity/ Type/Range etc.	(Essential) Minimum Quantity in Numbers	Available Quantity in Numbers	(Essential) Documentary evidence supporting ownership (Indicate type of document- undertaking letter, etc.)
1.	Chipping hammers.	1 Lb.	50		
2.	Wire brushes.	4" & 6" long	75 each		
3.	Scrapers of various types	6" & 3' long	50 to 100 each		
4.	Paint brushes of various sizes.	3" & 4" long	50 each		
5.	Flat Paint brushes	2" to 6" width	50 each		
6.	Stagings.	10 to 12' long	2 sets (say 10 to 12 Nos.)		
7.	Sufficient Personal Protective Equipment (PPE)	Safety Helmet Safety Belt Goggles. Ear plug, Nose Mask, Safety shoes	12 Nos. each		
8.	Airless paint spray gun with all necessary safety measures.	(optional) For surface coating.	One		
9.	High pressure hydro jet machines.	(optional) For surface preparation.	One		
10.	Vessel's Hull Surface blasting/ cleaning machines with hoppers and allied equipments.	(optional) For better surface preparation/ finish.	One set		

# 4: CHECK LIST FOR ELECTRICAL WORKS

Sl. No	Equipment Requirements	Size/ Capacity/Type/ Range etc.	(Essential) Minimum Quantity in Numbers	Available Quantity in Numbers	(Essential) Documentary evidence supporting ownership (Indicate type of document- undertaking letter)
a.	Current and Voltage and auto transformer.	3 Phase/ 30A	1		
b.	Auto Current Injection Set.	Single Phase	1		
c.	Coil Winding Machine.	Manual/ Mech.	1		
d.	Hot Air Blower.	0.5 / 1 HP	1		
e.	Electrical Growler.	230V /1500W	1		
f.	Electrical test equipments such as Megger, Multimeter, Tachometer, Tong Tester etc.	Single Phase	1 each		
ρ.	Adequate stock of winding materials such as wires of different gauges, insulation of different types, fiber glass fittings soldering facilities etc.	SWG $8 \rightarrow 40$ various (for winding insulating mat.	Sufficient stock		
h.	Baking Oven. (Desirable)	440 V and 2500 to 5000 W cap.	1		
i.	Multi-purpose Test Board.	At least 5 Pts.	1		
j.	Assorted tools like spanners, pulleys, pliers, screw drivers etc.	Std. sizes	1 set		
k.	Portable lifting device.	1 Ton − 3 Ton	1		
1.	Drilling & Grinding Machine	1 HP each	2		
m.	Dynamic Balancing Machine (Desirable).		1		
n.	Varnishing Tanks (Desirable).		1		

# 5: CHECKLIST FOR ELECTRONIC WORKS & CONTROL SYSTEM

S1.	Equipment Requirement	Size/ Capacity/	(Essential)	Available	(Essential)
No		Type/ Range	Minimum	Quantity	Documentary
		etc.	Quantity in	in	evidence supporting
			Numbers	Numbers	ownership (Indicate
					type of document-
					undertaking letter)
a.	Frequency Counter.	20 Khz	1		
b.	Audio Output Meter.	22 db.	1		
c.	Multimeter.	Up to 1000V	2		
d.	Voltmeter and Ammeter.	0-300V	2		
		0-50A			
e.	Double Beam Oscilloscope	Up to 20 Khz.	1		
	(Desirable).				
f.	Screw drivers, soldering iron/	Std. sizes	1 set each		
	gun pliers, spanners both				
	fixed and variable etc.				
g.	Portable Drill Machine.	1 to 2 HP	1		

# 6: CHECK LIST FOR INSTRUMENTATION/ AUTOMATION WORKS

Sl.	Equipment	Size/ Capacity/ Type/	(Essential)	Available	(Essential)
No	Requirement	Range etc.	Minimum Quantity in Numbers	Quantity in Numbers	Documentary evidence supporting ownership (Indicate type of document- undertaking letter)
a)	Portable Drilling Machine	0.5 HP to 1 HP	1		
b)	Portable Drilling Machine.	0.5 HP to 1HP	1		
c)	Voltmeter, Ammeter & Multimeter.	0-300 V, 0-5 A, up to 500 V resp.	1 each		
d)	Screw drivers, soldering iron / gun pliers, spanners both fixed and variable etc.	Std. sizes	1 set each		
e)	Relevant Test Board.	Required capacity.	1		
f)	Instrument/ Equipments required for the activity.	Required capacity.	Sufficient Qty.		
g)	Air Compressor.	Between 1 HP to 2 HP 0-300 V, 0-5 A resp.	1		

## 7: CHECK LIST FOR REFRIGERATION AND AIRCONDITIONING WORK

S1.	Equipment	Size/ Capacity/ Type/	(Essential)	Available	(Essential)
No	Requirement	Range etc.	Minimum		Documentary
INO	Requirement	Kange etc.	Quantity in	Numbers	evidence supporting
			Numbers	Numbers	
			Numbers		ownership (Indicate
					type of document-
	DMCT' C		X 7 1' 1		undertaking letter)
a)	B.M.C. Licence for		Valid		
	Storage of		licence		
1.	Refrigerant gas.	0.5110			
b)	Vacuum Pump.	$0.5 \text{ HP} \rightarrow 1 \text{ HP}$	1		
c)	Gas Leak Detector.	Like Tif-5750	1		
d)	Spare parts like	DAN FOSS / ALKO/	1 each		
	Thermostat,	SPORTLAN/			
	Expansion V/V etc.	INDFOSS MAKE			
e)	Tools for compressor	STD Type	1		
	and its accessories for				
	maintenance.				
f)	Measuring Meters.	Vacuum Gage	1		
		Compound Gage,			
		{Digital/ Analog			
		Thermometer.			
		Anometer (air			
		balancing) etc.			
g)	Gas charging Board.	Charging line → ½" ø	1 each		
		Flaring tool kit → ¼"			
		to ½" ø			
h)	Refrigerant gas in	Sufficient Stock	15 to 25 kg		
	Containers		8		

## 8: CHECK LIST FOR INSULATION AND PANELLING WORK

Sl.	Equipment	Size/ Capacity/	(Essential)	Available	(Essential)
No	Requirement	Type/Range etc.	Minimum	Quantity in	Documentary
			Quantity in	Numbers	evidence
			Numbers		supporting
					ownership (Indicate
					type of document-
					undertaking letter)
a)	Insulating Materials.	Range from	Sufficient Qty.		
		150° C→1200° C			
b)	Bonding Materials.	ISI Approved	Sufficient Qty.		
c)	Assorted Tools.	Std. type	1 Set		
d)	Portable drilling	½ to 2 HP	2		
	machine.				
e)	Portable Grinding	½ to 2 HP	1		
	Machine				

# 

Sl. No	Equipment Requirement	Size/ Capacity/ Type/Range etc.	(Essential) Minimum Quantity in Numbers	Available Quantity in Numbers	(Essential) Documentary evidence supporting ownership (Indicate type of document- undertaking letter)
a)	Fuel Pump & Governor Calibrating Machine.	6/8 cylinder pump testing capacity	1 (Desirable)		
b)	Flat Needle Grinding Machine.		1 (Desirable)		
c)	Flat Face Lapping Machine.		1		
d)	Needle Grinder.		1 (Desirable)		
e)	Air Compressor.	1 to 2 HP	1		
f)	Lapping Meters.		1		
g)	Drilling Machine.	1 to 2 HP	1		
h)	Lathe Machine.	Distance between centers up to 4' to 8'	1		
i)	Nozzle Tester.	0 – 40 pressure testing cap. (KSC)	1		
j)	Monochromatic Check light.		1		
k)	Internal Seat Check light.		1		

## 10: CHECK LIST FOR LIFE SAVING APPLIANCES (LSA)

Sl.	Equipment	Size/ Capacity/	(Essential)	Available	(Essential)
No	Requirement	Type/ Range etc.	Minimum Quantity in Numbers	Quantity in Numbers	Documentary evidence supporting ownership (Indicate type of document-
a)	Approved equipments as replacement in Life Boat/ Lift Raft etc.	ISI approved	At least for 5 units		undertaking letter)
b)	Hydraulic Test Machine.	Up to 500 PSI	1		
c)	Drilling Machine (Portable).	1 to 1.5 HP	1		
d)	Fiber basic component for repair of Fiber Glass Hull.	ISI approved	Sufficient Qty.		
e)	Tools for carrying out wood works.	Std type	1 set		
f)	Patching facilities for basic rubber material.	ISI approved	For 5 units.		
g)	Rescue Boat servicing facility.	Required Equipments (optional)	As per requirement		

## 11: CHECK LIST FOR FIRE FIGHTING APPLIANCES (FFA)

S1.	Equipment	Size/ Capacity/	(Essential)	Available	(Essential)
No	Requirement	Type/ Range etc.	Minimum	Quantity in	Documentary
			Quantity in	Numbers	evidence
			Numbers		supporting
					ownership (Indicate
					type of document-
					undertaking letter)
a)	Refills of fire	For 4.5 Kg. DCP, 9	At least for		
	extinguishers.	Ltr. CO2/ Water	10 Each		
		/Mechanical Foam.			
b)	Pressure Gauges and	Std type and	2 sets.		
	other basic measuring	periodically			
	instruments.	calibrated.			
c)	Compressed Air	2 to 3 HP	1		
	facilities.				
d)	Hydraulic Test	Up to 500 PSI	1		
	Machine.				
e)	Drilling Machine	1 to 1.5 HP	1 no.		
f)	Grinding Machine.	1.5 HP to 1 HP	1 no.		
g)	Precision Weighing	Co2 Cartridge	1 no.		
	Machine	Weight			
		Measurement			

# 12: CHECK LIST FOR DECK GEAR WORK/ LIFTING TACKLES, LOOSE GEAR TESTING AND CERTIFICATION.

Sl. No	Equipment Requirement	Size/ Capacity/ Type/Range etc.	(Essential) Minimum Quantity in Numbers	Available Quantity in Numbers	(Essential) Documentary evidence supporting ownership (Indicate type of document- undertaking letter)
a)	Chain Testing Machine for testing on anchor and chains. (For Deck Gear Works)	50 to 100 MT Capacity with a & Test bed length of 10 20 mtrs. attempt	1		
b)	Drilling Machine (Portable).	1 to 2 HP	2		
c)	Various Tools.	Std type	2 sets		
d)	Gas and Welding Equipment.	Oxy – Acetylene and Electric Arc Type	2 sets		
e)	Air Compressor and associated equipments.	1 to 2 HP	1		
f)	Lathe Machine	Minimum 6' in length between centers.	1 (Desirable)		

#### 13: CHECK LIST FOR HATCH COVER JOBS/ WET DOCK MECHANICAL WORKS

Sl. No	Equipment Requirement	Size/ Capacity/ Type/Range etc.	(Essential) Minimum Quantity in Numbers	Available Quantity in Numbers	(Essential) Documentary evidence supporting ownership (Indicate type of document- undertaking letter)
a)	Lathe Machine	Minimum 6' in length between centers.	1		
b)	Grinder (Portable & fixed)	1 HP to 2 HP	1 Each		
c)	Drilling Machine (Portable/ fixed).	1 to 2 HP	1 Each		
d)	Various Tools.	Std type	2 sets		
e)	Gas and Welding Equipment.	Oxygen/ Acetylene & Electric Arc Type	2 sets each.		
f)	Air Compressor and associated equipments.	1 to 2 HP	1		
g)	Certified/ Qualified Welders.	Approved by Competent Authority.	1		

# 14: CHECK LIST FOR HYDRAULIC JOBS (MARINE/ MECHANICAL)

S1. No	Equipment Requirement	Size/ Capacity/ Type/ Range etc.	(Essential) Minimum Quantity in Numbers	Available Quantity in Numbers	(Essential) Documentary evidence supporting ownership (Indicate type of document- undertaking letter)
a)	Hydraulic Power Pack	Cap. Up to 500 bar	1		
b)	Porportional/ Directional Valves	Cap. Up to 250/ 500 bar	2		
c)	Pressure Controlling Valves.	Up to 500 bar	2		
d)	High Pressure Gauges	0-500 bar	3		
e)	Associated tools and Equipments	Required Capacity	2 set		
f)	Hydraulic Press.	Sufficient Cap.	1		
g)	Drilling Machine(Portable/ fixed)	1 to 2 HP	1 each		
h)	Grinder (Portable/fixed).	1 HP to 2 HP	1 each		

# 15: CHECK LIST FOR CHEMICAL/PURIFICATION WORK / STP WORK

Sl.	Equipment	Size/ Capacity/ Type/	(Essential)	Available	(Essential)
No	Requirement	Range etc.	Minimum Quantity in Numbers	Quantity in Numbers	Documentary evidence supporting ownership (Indicate type of document- undertaking letter)
a)	Pumps/ Centrifuge	2 to 5 HP	1		
b)	Chemical	-	Sufficient Qty.		
c)	Permission to store Chemicals.	-	Valid Certificate		
d)	Heating arrangement.	Up to 5000 C	1 Unit		
e)	Equipment Required for STP work.	As per requirement	1 set		(for STP work
f)	Pipe line and Valves of Various size.	As per requirement	Sufficient Qty.		only.)

## 16: CHECK LIST FOR CARRYING OUT ALL DIVING AND SALVAGE WORK

Sl.	Equipment	Size/	(Essential)	Available	(Essential)
No	Requirement	Capacity/	Minimum	Quantity in	Documentary
		Type/ Range	Required	Numbers	evidence supporting
		etc.	Quantity in		ownership (Indicate
			Numbers		type of document-
					undertaking letter)
a)	Diving Equipment.	SOLAS /ISI	3 set		
		Specified			
b)	Life raft and life boat	SOLAS	5		
c)	Diving Boat	Capacity of 6	1		
		to 10 person	(Desirable)		
d)	Licensed/Qualified	Medically Fit	3		
	Divers.	and Certified			
		persons.			
e)	Under water Welding/	Std & ISI	3		
	Cutting equipment's.	Specified			

## 

Sl.	Equipment	Size/	(Essential)	Available	(Essential)
No	Requirement	Capacity/	Minimum	Quantity in	Documentary
		Type/ Range	Required	Numbers	evidence supporting
		etc.	Quantity in		ownership (Indicate
			Numbers		type of document-
					undertaking letter)
a)	Drilling Machine.	1 to 2 HP	2		
b)	Lathe.	Between 4' to	1		
		6'			
c)	Grinder.	½ to 2 HP	1		
d)	Centrifuge frame for	For various	1		
	bowl	Sizes &			
	balancing/Dynamic	speeds.			
	Balancing Machine.				
e)	Pumps.	1 to 2 HP	1		
f)	Various Tools/	Std type	2 sets		
	Specialized ones.				
g)	High Speed range	Upto 25000	1		
	Tachometer	r.p.m			

#### 18: CHECK LIST FOR CO2 GAS INSTALLATION, CHECKING AND REPAIR WORK

	Equipment	Size/	(Essential)	Available	(Essential)
Sl.	Requirement	Capacity/	Minimum	Quantity in	Documentary evidence
No		Type/ Range	Required	Numbers	supporting ownership
		etc.	Quantity in		(Indicate type of
			Numbers		document-undertaking
					letter)
a)	Liquid level indicator	For CO <sub>2</sub>	1		
		bottles used for			
		total flooding.			
b)	Air Compressor.	1 to 2 HP	1 set		
c)	Hydraulic Pump Tool	Std. Type	1		
	Box.				
d)	Hydraulic Test	Up to 5000 PSI	1		
	Machine.				
e)	Refills of fire	MMD/	At least for 10		
	extinguishers.	Approved by			
		Statutory Body			
f)	Pressure gauge and	Std. type	3 sets		
	other basic measuring				
	instruments.				

#### 19: CHECK LIST FOR JOBS ON MARINE ENGINES AND OTHER MACHINERIES/ EQUIPMENTS ON BOARD – PERIODICAL OVERHAULING / MAINTENANCE /DAMAGE REPAIRS

Sl. No	Equipment Requirement	Size/ Capacity/ Type/ Range etc.	(Essential) Minimum Required Quantity in Numbers	Available Quantity in Numbers	(Essential) Documentary evidence supporting ownership (Indicate type of document- undertaking letter)
a)	Fuel Injector Testing pump	For Various types and pressures	1		
b)	Cylinder valves Grinding equipment.	Either manual or Mechanical	1		
c)	Hydraulic Test Pump For Engine Cylinder Head, Jacket, Cyl. Liner etc.	Cap. Up to 10 KSC.	1		
d)	Assorted Tools and Equipments for opening/ boring up various (engine components.)	For Various Types of Marine Engines in the field.	1 set		
e)	Precision Instruments for calibrating Cyl. liner, Crankshaft pins, Piston, Piston Grooves etc.	-do-	1 set		
f)	Cyl. Valve seat cutting machine.	Desirable	1 set		
g)	Cyl. Value seat grinding machine.	Desirable	1 set		
h)	Cylinder liner Honing machine.	Desirable	1 set		
i)	Drilling Machine.	1 HP to 2 HP	1		
j)	Grinding Machine.	½ HP to 2 HP	1		
k)	Lathe.	6' / 4' long bed length between centres.	1		

# 20: CHECK LIST FOR NON – DESTRUCTIVE EXAMINATION AND TESTING JOBS.

## (Ships skin plates measurement, magnetic particle testing, UT testing etc.)

Sl. No	Equipment Requirement	Size/ Capacity/ Type/ Range etc.	(Essential) Minimum Required Quantity in Numbers	Available Quantity in Numbers	(Essential) Documentary evidence supporting ownership (Indicate type of document- undertaking letter)
a)	Thickness Measurement Probe	Suitable ones	2		
b)	Step Wedge ( Test Block )	Various sizes	2 Each		
c)	Portable Grinder.	½ HP to 2 HP	2		
d)	Digital Thickness Gauge Meter. (for ship's hull, deck thickness checking)	Model's like Cygnus-2, Cygnus-4, Pulse Echo etc	2		
e)	Torch with rechargeable batteries.	Suitable Type	2		
f)	Protective Gear for Technicians.	Safety Shoes Helmets, Hand Gloves, Goggles.	As applicable		
g)	Chipping Hammers.	Of suitable size.	2		
h)	Laptop- for Recording of Readings.	Any Model.	Desirable		
i)	Dingy Boats/ Rafts	For Tanker Ships (Applicable for Ship's Hull thickness gauging)	Desirable		
j)	Competency certificate for the Technicians	From any approved authority	Valid certificate		
k)	Non- Destructive Testing (NDT) equipments like, i) UT machine	i)for flaw/ defect testing more than 2/7mm. ii)for detecting	1		(Applicable for those carrying out UT/MPT Jobs)
	ii) MbPA Machine (For Engine C/ Shaft Con rod and other Engine components- flaw/ crack/ defect check).	flaw/ crack up to 2mm (A.C) & 7mm (D.C).	1		

# 21: <u>CHECK LIST FOR SHIP'S INTERIOR JOBS (TILING/ CARPENTRY/ PLUMBINGFUMIGATION/UPHOLSTERY AND TAPESTRY/ FIBER-FRP JOBS etc.)</u>

Sl. No	Equipment Requirement	Size/ Capacity/ Type/ Range etc.	(Essential) Minimum Required Quantity in Numbers	Available Quantity in Numbers	(Essential) Documentary evidence supporting ownership (Indicate type of document- undertaking letter)
a)	Portable Drilling Machine	½ HP to2 HP	1		
b)	Portable Grinding M/c	½ HP to 2 HP	1		
c)	Assorted Tools	Various sizes	1 set		]
d)	Sufficient Quantity of flooring Materials.	Size as per Requirement	For 2 jobs		
e)	Appropriate Compound for sticking the tiles to the ship floor e.g- suitable Epoxy based/ Latex Resin based Compound.	As per the Floor condition [ Ex. OxyDeck/ Syncolite Compounds]	5 kg		For Ship's
f)	Hot air blower	< 2 HP	1		Floor/cabin
g)	Cleaner Compounds.	Suitable type	1 kg		Tiling Jobs.
h)	Floor Leveller.	2 ' to 4' long.	2		
i)	Protective equipments for safe working	I.S. Std. Ones (nose guard, hand gloves, goggles etc.)	2 sets		
j)	Lathe machine	Min.6' long bed length between centers	1 (desirable)		
k)	Circular saw	Suitable size according to the job	1		
1)	FRP repairs kit & associated components and compounds.	Approved & I.S. Quality	Sufficient qty. (acc. to life expiry)		
m)	Wood plainer machine	Suitable size according to the job	1 (desirable)		For Carpentry / Fiber-FRP Jobs.
n)	Assorted tools for handling timber work	Suitable size according to the job	2 sets		
o)	Bonding materials	Branded quality	Sufficient qty.		
p)	Marine plywood, outer sheath (copper, aluminium)	Various size acc. to requirements	Sufficient qty.		
q)	Equipment/ Tools required for plumbing work.	As per the requirement.	Sufficient qty.		Only for Plumbing Work
r)	Equipment/ Tools required for Fumigation work.	As per the requirement.	Sufficient qty.		Only for Fumigation Work
s)	Equipment/ Tools required for Upholstery work.	As per the requirement.	Sufficient qty.		Only for Upholstery Job

# 22 : <u>CHECK LIST FOR MACHINING & ASSOCIATED JOBS.</u> (<u>Crank shaft grinding line boring, horning, metal stitching/ locking etc.</u>)

Sl. No	Equipment Requirement	Size/ Capacity/ Type/ Range etc.	(Essential) Minimum Required Quantity in Numbers	Available Quantity in Numbers	(Essential) Documentary evidence supporting ownership (Indicate type of document-undertaking letter)
a)	Precision Boring M/c – (Vertical/ Horizontal Type)	Up to capacity of jobs. having ø500 mm. and 0.5 meter in length.	1		
b)	Honing Machine (Portable/ Fixed)	For the jobs to be attended as above.	1		
c)	Line Boring Machine	For length up to 16'(min).	1		
d)	Precision Grinding Machine – For Crankshaft, Cyl. Liner, Propulsion shaft etc.	For Jobs varying from 12'/16' onwards.	1		
e)	Non Destructive Testing Equipments (NDT) i) U.T. M/c (Ultra Sonic Testing)	For Flaw/ Defect testing (more than 2/7 mm deep)	1		
	ii) M.P.T (Magnetic Particle Testing).M/C.	For detecting flaw/ crack up to 2 mm (A.C.) & 7 mm (D.C)	1		
f)	Equipment's, for Metal Stitching/ Locking. Work on steel, Plates, etc.	As per the requirement	Sufficient Qty.		Only for Metal Stitching

#### 23: CHECK LIST FOR ENGINE GOVERNOR CALIBRATION REPAIR/ SERVICE WORK.

S1. No	Equipment Requirement	Size/ Capacity/ Type/ Range etc.	(Essential) Minimum Required Quantity in Numbers	Available Quantity in Numbers	(Essential) Documentary evidence supporting ownership (Indicate type of document- undertaking letter)
a)	Kerosene High Jet/ Cleaning set.	As per requirement	1		undertaking letter)
b)	Grinding Machine.	0.5 HP to 2 HP	1		
c)	Drilling Machine	0.5 HP to 2 HP	1		
d)	Air Compressor.	2 to 5 HP	1		
e)	Bench Vices.	Required sizes	2		
f)	Test bench for various speed checks. (Either Woodward or other approved type).	As per requirement	1 set each		

Verification of quantities and comparing copies of documents with original will be conducted by the Technical Committee of only those Applicants who are meeting all the eligibility criteria.

DATE	NAME AND SIGNATURE OF THE AUTHORISED REPRESENTATIVE (S) OF THE APPLICANT
SEAL OF THE FIRM	TITLE OF ABOVE AUTHORISED
MAKING THE APPLICATION	REPRESENTATIVE(S)

# APPLICATION FOR PERMIT TO CARRY OUT SPECIALISED JOBS ON BOARD THE VESSELS IN AUTHORITY'S DOCKS AT BERTH NOS. 1 TO 4, 9 TO 24 OF INDIRA DOCK, BPS, BPX, STREAM & ANCHORAGES

#### **FORMAT OF ELIGIBILITY CRITERIA (EXPERIENCE)**

S1.	Descri-	Name of	Name of the		Period	@	Documentation
No	ption	the	vessel on		ous two	Contract	required
	of	Employer	which work		ancial	Value in	(essential)
	work		was carried out		ears)	Rs.	
			Out	From	То		
							Enclose copies of Work Order and Certificate from Employer of timely completion of the work to satisfaction of the Employer (enclose copy of invoice/ bill for each work done)
TOTA	AL (Should	d meet the Elig	gibility Criteria (	Financial	(sets):		

Note: @ Eligibility will be based on minimum of 1 work carried out in the previous two Financial years' subject to a Minimum Work Contract Value as per Eligibility Criteria (Financial).

\* Verification of amounts and comparing copies of documents with original will be conducted by the Technical Committee of only those Applicants who are meeting all the eligibility criteria.

DATE	NAME AND SIGNATURE OF THE AUTHORISED REPRESENTATIVE (S) OF THE APPLICANT
SEAL OF THE FIRM MAKING THE APPLICATION	TITLE OF ABOVE AUTHORISED REPRESENTATIVE(S)

(\* Please add additional sheet if required)

APPLICATION FOR PERMIT TO CARRY OUT SPECIALISED JOBS ON BOARD THE VESSELS IN AUTHORITY'S DOCKS AT BERTH NOS. 1 TO 4, 9 TO 24 OF INDIRA DOCK, BPS, BPX, STREAM & ANCHORAGES

#### CATEGORY PERMISSION. FORMAT OF ELIGIBILITY CRITERIA (FINANCIAL)

Sl. No.	Job Activity	Eligibility Criteria (Financial) (essential)#	Applicants Financial Status. Applicants to indicate the actual amount in Rs. against (a) and (b) of Col. 3	Documentation required: Enclose copies of indicated documents in support of the figures indicated by the Applicant at (a) and (b) on Col. 4. *
1.	2.	3.	4.	5.
1.	For Permit to carry out specialised jobs on board the vessels in	a) Fixed Asset Value (Minimum) – Rs. 4,65,000/- *	Bank Solvency	a) Bankers Solvency Certificate for the amount indicated.
	Authority's Docks Berth Nos. 1 to 4, 9 to 24 of Indira Dock, BPS, BPX, Stream & Anchorages from 01.04.2025 to 31.03.202: Chipping & Painting work	b) Average value of Rs.2,56,000/- (minimum) for similar work carried out in any Dock/ Shipyard etc. during the previous two financial years.	Work carried out in previous 2 financial years.	b) Copies of similar work/ work orders/ Completion Certificates from Employer indicating value of such work carried out in any Dock/ Shipyard etc. in last 2 Financial years.

<sup>#</sup> Amount indicated are applicable for new/ renewal applicants for the period commencing Financial Year 2025-26 and the amounts will be enhanced @ 4% per annum rounded off to the nearest highest thousand.

•	Verification of amounts and comparing copies of documents with original will be
	conducted by the Technical Committee of only those Applicants who are meeting
	all the eligibility criteria.

DATE	NAME AND SIGNATURE OF THE AUTHORISED REPRESENTATIVE (S) OF THE APPLICANT
SEAL OF THE FIRM MAKING THE APPLICATION	TITLE OF ABOVE AUTHORISED REPRESENTATIVE (S)

# APPLICATION FOR PERMIT TO CARRY OUT SPECIALISED JOBS ON BOARD THE VESSELS IN AUTHORITY'S DOCKS AT BERTH NOS. 1 TO 4, 9 TO 24 OF INDIRA DOCK, BPS, BPX, STREAM & ANCHORAGES

# FORMAT OF BANKERS SOLVENCY CERTIFICATE FROM A NATIONALISED/ SCHEDULED BANK

	ally no	ted a	ddre	certify ss, is a cu of Rs.	stome	r of c		ınk and		especta				having	the
Officer		ertif	icate	is issued	witho	out ar	ny gua	rantee	or re	espons	ibility on	the	Bank	or any o	f the
				Signatur Signator											
				Name of authoriz		nator	y :								
				Designat	ion		:								
				Bank &	Brancl	1	:								
				Address	of Bar	ık	:								
				Tel. No.			:								
				Fax No.			:								
				Bankers web Dor address:			:								

#### (COMPANY SEAL)

#### <u>Legend</u>:-

- @ Fill in the figures as applicable under Eligibility criteria (Financial) for total applicable amounts.
- For foreign Applicants the amounts can also be indicated in an internationally acceptable foreign currency.

APPLICATION FOR PERMIT TO CARRY OUT SPECIALISED JOBS ON BOARD THE VESSELS
IN AUTHORITY'S DOCKS AT BERTH NOS. 1 TO 4, 9 TO 24 OF INDIRA DOCK, BPS,
BPX, STREAM & ANCHORAGES

<u>s</u>	PECIALISED JOB CATEG	ORY PERMISSION		
NAME OF THE ADDITION	FORM OF UNDERTAKIN	G (on letter head)		
NAME OF THE APPLICANT: (MR./MS. MR/MS			SON/DAUGH	WE, ITER OF ESENTING
M/S		, THE AFOREMI	ENTIONED	
APPLICANT HAVING LICENSEI APPLICATION FORMAT AND WH THE VESSELS IN AUTHORITY'S STREAM &	OWILL BE ISSUED PERMIT	TO CARRY OUT S	PECIALISED JOBS O	N BOARD BPS, BPX, OUT
VESSEL AT PLACE OTHER THE PERMIT TO CARRY OUT SPECIA NOS. 1 TO 4, 9 TO 24 OF INDIR 01.04.2024 AND 31.03.202_ DO HEI	ALISED JOBS ON BOARD TO A DOCK, BPS, BPX, STREA	HE VESSELS IN AU	THORITY'S DOCKS A	AT BERTH
WE WILL NOT USE THE PER AUTHORITY'S DOCKS AT BE ANCHORAGES FOR THE PURPO ABILITY AND KNOWLEDGE WE EQUIPMENT THEREOF. WE WILL CUSTOMS MACHINERY REPAIR	RTH NOS. 1 TO 4, 9 TO ISE OTHER THAN IT IS GRA VILL NOT DAMAGE ANY LL BRING INTO THE DOC	24 OF INDIRA DANTED FOR. OUR VILLE OF THE STATE OF THE ST	OCK, BPS, BPX, ST VORKMEN TO THEIR OR ANY OTHER VI ERY/EQUIPMENT UN	FREAM & R UTMOST ESSEL OR
WE WILL COMPLY WITH ALL S (DOCKS, LABOUR, CUSTOMS, FA AND RULES 1937 AND ALL OTH FOR REPAIRS ON VESSELS IN Mbl	CTORIES, POLLUTION AND ER STATUTORY PROVISION	ELECTRICITY ACTS CONCERNING SAI	S/RULES AND PETROI	LEUM ACT
ALL RELATED DOCUMENTS, R INSPECTION TO APPROPRIATE A				
FURTHER WE CONFIRM THAT V CIRCULAR OF INDUSTRIAL ENI MINIMUM WAGES ACT,1943.				
FURTHER WE DECLARE THAT E ARE OWNED BY US AND ARE EL FURTHER UNDERTAKE FOR CL SUCH PLACES AS MAY BE POIL MbPA ALL COSTS OF SUCH CLEA	NTERED IN THE DEAD STO EANING OF THE DRY DOC NTED BY MbPA's AUTHORI	CK REGISTER MAIN K AND FOR CONV TIES AND ALSO U	TAINED IN OUR PRE EYANCE OF THE RU	MISES.WE BBISH TO
WE HEREBY DECLARE THAT W AND REGULATIONS, ACTS, ETG (PERMANENT AND CONTRACT)	C. PASSED BY GOVERNME	NT FROM TIME TO		
WE FURTHER AGREE TO IT CLAIMS/COMPENSATION WHICH SALARIES AND WAGES, E.P.F., WORK ALLOTTED BY THE ACTINDIRA DOCK.	CH MAY ARISE IN FUTUR E.S.I.S., ETC. TO THE LA	E TOWARDS THE BOURS ENGAGED	LIABILITY OF PAY BY US FOR EXECU	MENT OF TING THE
FAILING TO ADHERE TO AI MAY TAKE ACTION AS DEED				
WE FURTHER UNDERTAKE TO LAWS.	OBTAIN LABOUR LICENCE	E WHEREVER APPL	ICABLE AS PER THE	ELABOUR
		YOURS FAI	THFULLY,	
DATE	_		GNATURE OF THE EPRESENTATIVE (S)	

1.

2.

3.

4.

5.

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7.

8.

SEAL OF THE FIRM MAKING THE APPLICATION

TITLE OF ABOVE AUTHORISED REPRESENTATIVE(S)

OF THE APPLICANT

# <u>UNDERTAKING</u> (GENERAL)

# **Details of the Jobs carried Out for Mumbai Port Authority**

Mumb	er of years since registered with pai Port Authority for ship repair activity: _ ng aside the break period if any)	
Sr. No.	Information required	Your remarks/ comments.
1	Any verbal inquiry/ circular inquiry/ ten received from Mumbai Port Authority dur the period 2022-23.	
2	Whether your firm has responded/ refuse excused.	ed/
3	Were you awarded any jobs subsequently	YES/ NO/ NA.
4	Could you complete/ commission the job successfully and satisfactorily.	s YES/ NO/ NA.
5	Reason for non – completion/ failure of tijob. ( if any )	ne
6	Number of jobs carried out for Mumbai P Authority during the Period 2022-23.	ort
7	Number of jobs carried out for Mumbai P Authority during the last 5 years. (2018–	
8	Any particular remark/ reason for not responding to the request of Mumbai Por Authority for carrying out certain urgent in Authority's Docks.	
	SIGN	

# **Undertaking (General)**

#### Urgent/ specialised jobs carried out at Mumbai Port Authority

In this connection, it is stated that till now, our firm has not received any Verbal inquiry/ Circular inquiry/ Tender from Mumbai Port Authority regarding some urgent or specialised engineering jobs. However, in future if at all any such intimation is received from Mumbai Port Authority, our firm will be responding positively and if the job is awarded subsequently, will be carrying it out as per the instruction of the concerned officer and to the satisfaction of the Vessel/ Sectional staff, following all the prevailing Authority's Rules and Regulations as applicable in this regard.

	Signature (Authorized Signatory)
Name _	

(Seal of the Company)

# **Undertaking (General)**

# Machinery/ Equipment Ownership Declaration.

The Chief Mechanical Engineer, Mumbai Port Authority, Mumbai 400 010

Sub: Proof of Ownership of machinery/ eq List No	uipment for Check
Dear Sir,	
We hereby state that the machinery/ equipment No are owned by us and time back. However, the bills of purchase are on date. But now, we have maintained a regist therein.  This is for your information and record please.	l have been purchased long not available/ traceable as
	Yours faithfully,
Name _	Signature (Authorized Signatory)
(Seal of the Company)	

## **UNDERTAKING**

#### [ ONLY FOR CHIPPING & PAINTING CONTRACTORS ]

# Monitoring of Noise Pollution (Decibel level ) at Dry Docks during the grit/copper slag blasting period

This is to state that the Copper Slag/ Grit Blasting on the Vessels at MbPA Docks is normally carried out only during night time after surrounding office premises etc. are empty. All precautions and preventive measures will be taken to control noise pollution below the limit of 85 DBA. Also, we undertake to provide ear-plug/ ear-mufflers, masks etc to our workmen during the Mechanised Chipping & Painting works onboard the docked vessels.

	Signature
	(Authorized Signatory)
Name _	

(Seal of the Company)

#### **UNDERTAKING**

# FOR PERMIT TO CARRY OUT SPECIALISED JOBS ON BOARD THE VESSELS IN AUTHORITY'S DOCKS AT BERTH NOS. 1 TO 4, 9 TO 24 OF INDIRA DOCK, BPS, BPX, STREAM & ANCHORAGES

I/ We hereby undertake that we will abide by the Mumbai Port Authority's Rules & Regulations as applicable in this regards while working inside the Dock and shall keep the premises inside and outside of the Dock clean, hygienic and shall co- operate with the Officer Incharge of the Dock in removing/ shifting the waste material/ garbage/ muck/ silt/ dirt/ marine waste generated by our firm while working on the vessel inside the Dock area.

	Yours faithfully,
	Signature (Authorized Signatory)
	Name
Seal of the Company)	

# **INDEMNITY BOND**

	hereby d to the assets of Mumbai Port Authority, achinery/equipments, while carrying out bai Port Authority premises.
our application for fresh/renewal of `board the vessels in Mumbai Port Aut	e the following documents as regards to 'Permit to carryout specialization jobs on thority's dock at berth Nos.1 to 4, 9 to 24. Anchorages" for a period of years ring the tenure of the issued Permit.
	ge in constitution of the firm, declared
	& Licencse Agreement (in case of rented
5) ESIC challan/ Workmen Comp they are renewed, covering the	cy certificate for the selected duration. ensation policy documents as and when
I also hereby state that I am aw documents whenever due may result	are that failing to submit the above said in termination of our permit.
Seal of the firm	Sign & Name of the
Date :	Proprietor/Partner/Director of the firm (Title of above Authorized Representative)