

3. Essential Qualifying Requirements

a)	Sr.	Trade	Grade	Essential Qualifications & Experience
1.		AC. Ref. Mechanic	Skilled Gr– I (ID-V)	Candidates must have passed National Apprenticeship Certificate Examination passed in the trade of “Refrigeration and Air Conditioning/Mechanic Refrigeration & Air Conditioning/ Mechanic (Central Air Conditioning Plant, Industrial cooling and Package Air conditioning)/ Mechanic (Cold storage, Ice plant and Ice candy plant)”
2.		Chipper Grinder	Skilled Gr– I (ID-V)	Candidates must have completed National Apprenticeship Certificate in any trade and have worked in MDL/ Ship-building industry as Chipper Grinder for minimum period of one year. One-year shipbuilding experience is compulsory.
3.		Compressor Attendant	Skilled Gr– I (ID-V)	Candidates must have passed National Apprenticeship Certificate in Millwright Mechanic or Mechanic Machine Tool Maintenance and has worked in MDL/ Ship-building industry as a Compressor Attendant for minimum one year. One-year shipbuilding experience is compulsory.
4.		Diesel Cum Motor Mechanic	Skilled Gr– I (ID-V)	Candidates must have passed National Apprenticeship Certificate Examination in “Diesel Mechanic (Diesel)/ Mechanic (Marine Diesel) or Motor Vehicle Mechanic” trade.
5.		Driver	Skilled Gr– I (ID-V)	Candidates must have passed SSC with National Apprenticeship Certificate in "Driver cum Fitter" Trade. OR Candidates must have passed SSC or equivalent examination conducted by a Board recognised by Govt. OR passed Indian Army Class I examination or equivalent examination in the Navy or Air Force and has put in at least 15 years of service in the Armed Forces of the Union and is otherwise considered fit to hold the post in view of his experience and other qualifications. And Candidates should have valid Light & Heavy Duty driving license issued by RTO.
6.		Electric Crane		Candidates must have passed National

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		Operator	Skilled Gr– I (ID-V)	Apprenticeship Certificate Examination in Electrician trade and having minimum one-year experience in worked in MDL/ Ship-building industry as Electric Crane Operator may apply for the post of Electric Crane Operator. One-year shipbuilding experience is compulsory.
	7.	Electrician	Skilled Gr– I (ID-V)	Passed the National Apprenticeship Certificate Examination in the trade of " Electrician ". One-year shipbuilding experience is compulsory.
	8.	Electronic Mechanic	Skilled Gr– I (ID-V)	Candidates must have passed National Apprenticeship Certificate Examination in the trade of " Electronic Mechanic/ Mechanic Radio and Radar Aircraft / Mechanic Television (Video)/ Mechanic cum- Operator Electronics Communication system/ Mechanic Communication Equipment Maintenance / Mechanic Radio & TV/ Weapon & Radar ". One-year shipbuilding experience is compulsory.
	9.	Fitter	Skilled Gr– I (ID-V)	Candidates must have passed the National Apprenticeship Certificate Examination passed in the trade of " Fitter/Marine Engineer Fitter / Shipwright (Steel) ". OR The candidate who passed National Apprentice Training Certificate in any other trade and have worked in worked in MDL/ Ship-building industry earlier as a Fitter for minimum one year. One-year shipbuilding experience is compulsory.
	10.	Hindi Translator	Skilled Gr– I (ID-V)	Full time two years Post Graduation course with Hindi from recognised university and English as a subject at Graduation level. OR Full time two years Post Graduation course with English from recognised university and Hindi as a subject at Graduation level. OR Post-Graduation in Hindi medium in any subject and English as compulsory subject or Elective subject or medium of examination in Graduation. And One-year post qualification experience in Translation from Hindi to English & English to Hindi.

a)

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			<p>Computer Knowledge with Hindi/ English Typing is compulsory.</p> <p>In case of employees from the private sector, the experience from an established private firm registered with Ministry of Corporate Affairs with valid CIN (Company Identification Number) and audited results for last 3 years will be only considered.</p> <p>Computer Knowledge with Hindi/ English Typing is compulsory.</p> <p>Desirable: Diploma in Translation from Hindi to English & vice versa from any recognised University. Computer Knowledge with Hindi/ English Typing.</p>
11.	Jr. Draughtsman (Mechanical)	Skilled Gr– I (ID-V)	Candidates must have completed the “National Apprenticeship Certificate in the Trade of ‘ Draughtsman ’ in Mechanical Stream conducted by NCVT of the Directorate General of Employment & Training, Ministry of Labour, Govt. of India.
12.	Jr. Q C Inspector (Mechanical)	Skilled Gr– I (ID-V)	Candidates must have completed full time three years Diploma or Degree in Mechanical (Mechanical/Mechanical & Industrial Engg./Mechanical & Production Engg./Production Engg/ Production Engineering & Management/ Production & Industrial Engineering./ Shipbuilding/Allied Mechanical Engg) or Marine Engineering in Examination conducted by Govt. of India recognised Technical Board.
13.	Jr. Q C Inspector (Electrical)	Skilled Gr– I (ID-V)	Candidates must have completed full time three years Diploma or Degree in Electrical (Electrical / Power Engineering / Electrical & Electronics/Electrical & Instrumentation) / Electronics (Electronics / Electronics & Communication /Allied Electronics & Instrumentation /Electronics & Telecommunication) or Marine Engineering in Examination conducted by Govt. recognised Technical Board / University.
14.	Jr.Planner Estimator(Civil)	Skilled Gr– I (ID-V)	Must have passed full time three years Diploma or full time Degree with pass class in Civil in Examination conducted by Govt. recognised Technical Board / University.

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15.	Millwright Mechanic	Skilled Gr– I (ID-V)	Candidates must have passed National Apprenticeship Certificate in the trade of “Millwright Maintenance Mechanic or Mechanic Advanced Machine Tool Maintenance”	
16.	Painter	Skilled Gr– I (ID-V)	Candidates must have passed National Apprenticeship Certificate Examination passed in the trade of “Painter/ Marine Painter” . One-year shipbuilding experience is compulsory.	
17.	Pipe Fitter	Skilled Gr– I (ID-V)	Candidates must have passed National Apprenticeship Certificate Examination passed in the trade of Pipe Fitter/ Plumber / Fitter/ Marine Engineer Fitter / Shipwright (Steel) and having one-year experience in MDL/ Ship-building industry as a Plumber/ Fitter. One-year shipbuilding experience is compulsory.	
18.	Rigger (Refer Note 3 (b))	Skilled Gr– I (ID-V)	Candidates must have completed National Apprenticeship Certificate from the trade of “Rigger” . In case of non- availability of Candidates with above required qualification, candidates who have passed SSC with 'NAC' in Fitter trade without Shipbuilding / Submarine experience will be selected as “Trainee Rigger.”	
19.	Store Keeper	Skilled Gr– I (ID-V)	Candidates must have completed full time three years Diploma or Degree Engineering in Mechanical (Mechanical & Industrial Engineering/ Mechanical & Production Engineering/ Production Engineering/ Production Engineering & Management/ Production & Industrial Engineering), Shipbuilding, Electrical (Electrical & Electronics/ Electrical & Instrumentation), Electronics, Electronics & Telecommunication, Electronics & Instrumentation, Computer Engineering or Marine Engineering. Additional qualification in Material Management & Knowledge of Computer will be preferred.	
20.	Structural Fabricator	Skilled Gr– I (ID-V)	Candidates must have passed National Apprenticeship Certificate Examination passed in the trade of “Structural Fitter / Structural Fabricator” . OR	

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				The candidate who passed National Apprenticeship Training Certificate in any other trade and have worked in MDL/ Ship-building industry earlier as a Structural Fitter for minimum one year. One-year shipbuilding experience is compulsory.
	21.	Fire Fighter	Semi-Skilled–I (ID-II)	Candidates must have passed SSC or equivalent with Diploma/ Certificate in Fire Fighting of minimum six months' duration from a Govt. recognized institute. Candidates must possess a valid Heavy Duty Vehicle Licence.
	22.	Sail maker	Semi-Skilled–I (ID-II)	Candidates must have completed ITI / NAC in Cutting & Tailoring/Cutting & Sewing/ Dress Making/ Sewing Technology/ Tailor (General/ Man/ Women).
	23.	Security Sepoy	Semi-Skilled - I (ID-II)	Candidates must have passed SSC or equivalent examination conducted by a Board recognized by Govt. OR passed Indian Army class – I examination OR equivalent examination in the Navy OR Air Force and has put in at least 15 years of service in the Armed Forces of the Union and is otherwise considered fit to hold the post in view of his experience and other qualifications. Candidates conversant with Security Duties and holding valid commercial driving licence will be preferred.
	24.	Utility Hand (Semi-Skilled)	Semi-Skilled–I (ID-II)	Candidates must have completed National Apprenticeship Certificate in any trade and have worked in MDL/ Ship-building industry as Utility Hand for minimum period of one year. One-year shipbuilding experience is compulsory.
	25.	Master 1st Class	Special Grade (ID-IX)	Certificate of competency (I class Master) issued by Maharashtra Maritime Board/Mercantile Marine Dept. as per Indian Vessel Act. Knowledge of Swimming is compulsory. Minimum 3 yrs. experience of operating Tugs with 565 BHP and above OR Ex-serviceman from Indian navy with 15 years of experience and holding 1st class Master certificate issued by MMB/MMD.

b) The training period for Rigger will be for a period of 02 months. On completion of training, the candidate selected will undergo a Trade Test conducted by OIC of the respective department/section, if they qualify in the respective trade test, they will be

appointed for their respective post on contract basis for a maximum period of 3+1+1 years including training period. If the candidate fails to qualify in the trade test, his/her services will be liable to be terminated forthwith. Candidates already having MDL/Shipbuilding experience in the selected post will not undergo training.

- c) For posts where Shipbuilding Experience is not mandatory, candidates with Shipbuilding Experience will be preferred.
- d) The experience should be duly certified by the Authorized Signatory where the candidate is working/worked earlier.
- e) Candidates who have worked through a contractor in Shipbuilding industry will not be considered eligible for the above post.
- f) The candidates who have worked for any of the above posts in MDL/Shipbuilding Industry for minimum one year having passed National Apprenticeship Certificate / Diploma in different trades will be considered eligible for that particular post.
- g) Equivalent Qualification as notified by DGSR for Ex Servicemen will be considered for the above posts.
- h) For the above posts where the basic qualifying criteria is Diploma / Degree in Engineering, the candidates who have passed in the below mentioned Branches of Engineering will also be eligible to apply for the above posts.

Grouping of Disciplines in Engineering	
Discipline	Grouping of Branches of Engineering
Mechanical	Mechanical/ Mechanical & Industrial Engineering/ Mechanical & Production Engineering/ Production Engineering/ Production Engineering & Management/ Production & Industrial Engineering.
Electronics	Electronics/ Electronics & Communications/Applied Electronics & Instrumentation
Electrical	Electrical/ Electrical & Electronics/ Electrical & Instrumentation
Computer/ IT	Computer/ Information Technology/ Computer Technology/Master in Computer Application
Civil	Civil/ Civil & Structural/ Structural

- i) For the above posts where the basic qualifying criteria is National Apprenticeship Certificate, the candidates who have passed National Apprenticeship Certificate in following Trades will also be eligible to apply for the above posts.

Grouping of Trades in Apprenticeship	
Post	Grouping of Trades of Apprenticeship
Machinist	Machinist/ Machinist (Grinder)
Composite Welder	Welder (G&E)/ TIG/MIG Welder/Structural Welder/Welder (Pipe and Pressure Vessels)/ Advance Welder/Gas Cutter
Millwright Mechanic	Mechanic Machine Tool Maintenance / Millwright Mechanic

AC Mechanic	Mechanic Refrigeration & Air Conditioning/ Mechanic (Central Air conditioning Plant, Industrial cooling and Package Air conditioning)/ Mechanic (Cold storage, Ice plant and Ice candy plant)
Diesel Mechanic	Mechanic Diesel/ Mechanic (Marine Diesel)
Fitter	Fitter / Marine Engineer Fitter / Shipwright (Steel)
Carpenter	Carpenter / Shipwright (wood)
Electronic Mechanic	Electronics Mechanic/Mechanic Radio and Radar Aircraft / Mechanic Television (Video)/ Mechanic cum- Operator Electronics Communication system/ Mechanic Communication Equipment Maintenance / Mechanic Radio & TV
Painter	Painter (General) / Painter (Marine)

4. Desired Experience:

A. Work experience in the relevant trade/function in a Shipbuilding industry for minimum one year duly certified by their Personnel Department for the trades where experience is essential / not-essential qualifying requirement.

B. The candidates having such experience will be allotted up to 40 marks based on relevant experience in Government Shipyard /PSU/Sailing. The experience marks would be allotted in the following manner:

No of years of Experience in Shipbuilding industry as on 01 Sept'24	Marks
More than 1 yr upto 2 yrs	Eight
More than 2 yr upto 3 yrs	Ten
More than 3 yr upto 4 yrs	Twelve
More than 4 yr upto 5 yrs	Fourteen
More than 5 yr upto 6 yrs	Sixteen
More than 6 yr upto 7 yrs	Eighteen
More than 7 yr upto 8 yrs	Twenty
More than 8 yr upto 9 yrs	Twenty Two
More than 9 yr upto 10 yrs	Twenty Four
More than 10 yr upto 11 yrs	Twenty Six
More than 11 yr upto 12 yrs	Twenty Eight
More than 12 yr upto 13 yrs	Thirty
More than 13 yr upto 14 yrs	Thirty Two
More than 14 yr upto 15 yrs	Thirty Four
More than 15 yr upto 16 yrs	Thirty Six
More than 16 yr upto 17 yrs	Thirty Eight
More than 17 yrs	Forty

C. Shipbuilding Experience Marks will not be applicable for the post of Driver, Security Sepoy, & Hindi Translator.