



Garden Reach Shipbuilders & Engineers Ltd

गार्डन रीच शिपबिल्डर्स एण्ड इंजीनियर्स लिमिटेड

“An ISO 9001: 2015 Certified Company”

43/46, Garden Reach Road, Kolkata-700024, W.B.

CIN: L35111WB1934GOI007891

-----VENDOR DEVELOPMENT DEPARTMENT / विक्रेता विकास विभाग-----

Applications are invited from the established Vendors related to the shipbuilding & other activities. Interested vendors are requested to forward their application supported with credentials for following items and as per the guide line given in **GRSE Policy on Vendor Development (Seventh Edition: Version-VII) hoisted in GRSE website www.grse.in**

List of Items

(A-Z)

SL. NO.	Description of items
1.	ABRASIVE CUTTER, GRINDING WHEEL
2.	ACETYLENE
3.	ACID PICKLING
4.	ACOUSTIC MARINE EXHAUST SYSTEM
5.	ADDRESSABLE AUTO FIRE DETECTION SYSTEM (AFDS)
6.	ADHESIVE USED FOR ASSY. SOLUTION (SEALANT EPOXY BASE)
7.	ADHESIVE-NORMAL
8.	ADVERTISING AGENCY
9.	AIR DRYER
10.	AIR FILTER
11.	AIR RECEIVER
12.	AIRCONDITIONING / VENTILATION
13.	ALDIS LAMP
14.	ALLOY STEEL
15.	ALLUMINIUM - CAST/EXTRUSION
16.	ALUMINIUM ALLOY / ALLUMINIUM PLATE / SHEET.
17.	ALUMINIUM FURNITURE
18.	ALUMINIUM PLATE / SHEETS / STRUCTURAL
19.	ALUMINIUM ROLLED PRODUCTS.
20.	AMC FOR COMPUTER PERIPHERIALS CLEANING.
21.	AMMONIA PRINTING ROLL PAPER
22.	AMMONIA-LIQUID

23.	ANCHOR & ACCESSORIES
24.	ANODES / ICCP
25.	ANODISED/TALLY PLATE / STATE BOARD
26.	ANTI CORROSIVE COATED TMT BARS.
27.	ASBESTOS JOINTING (WIRE/CLOTH), ROPE.
28.	ASBESTOS MILL BOARD
29.	ASBESTOS PACKING & PACKING RING.
30.	ASBESTOS SHEET & ACCESSORIES
31.	ASHORE PLUMBING WORK
32.	AUTO TELEPHONE SYSTEM
33.	BADGES (CLOTH)
34.	BADGES (METAL)
35.	BAND SAW
36.	BANDAGES
37.	BANNER
38.	BATTERY LEAD ACID / SEALED MAINTANANCE FREE BATTERY
39.	BATTERY OPERATED CART.
40.	BAILEY BRIDGE ERECTION JOB
41.	BEARING
42.	BELTING & BELT DRESSING
43.	BELTS (V-BELTS,INDUSTRIAL,TRANSMISSION)
44.	BILGE EDUCTOR
45.	BINOCULAR
46.	BISCUIT
47.	BLASTING & PAINTING.
48.	BLOCK (PULLEY/SNATCH) (MECH/ELECTRICAL)
49.	BOATS, BARGES
50.	BOILER
51.	BOILER COMPONENTS
52.	BOLLARDS
53.	BOLTS & NUTS (CADMIUM/CHROMIUM/NICKEL PLATED)
54.	BOLTS & NUTS (GALVANISED)

55.	BOLTS & NUTS (M.S.BLACK)
56.	BOLTS & NUTS (NON-FERROUS)
57.	BOLTS, STUDS & NUTS (HIGH TENSILE)
58.	BOTTLE SCREW, STRETCH SCREW
59.	BRAKE & BRAKE LINING
60.	BRASS TUBE - NAVAL/COMMERCIAL
61.	BRASS/NON FERROUS ROD-EXTRUDED/NAVAL/HIGH TENSILE/COMMERCIAL
62.	BREATHING APPARATUS - COMPRESSED AIR/BELLOW TYPE
63.	BRICKS
64.	BRIGHT BAR (MS/SS)
65.	BROOM STICK
66.	BRUSHES - LETTERING/WIRE/PAINTOR'S/OTHER TYPES
67.	BULLET PROOF GLASS
68.	C & C AND WEAPON SWITCHBOARD, EDCs.
69.	C.I.CYLINDER LINERS
70.	CABLE / WIRE (NAVAL PATTERNISED)
71.	CABLE GLANDS (MCT)
72.	CABLE HANGER, CABLE TRAYS (MANUFACTURING VENDOR ONLY)
73.	CABLE TIES
74.	CALCULATOR
75.	CANTEEN EQUIPMENT
76.	CANTEEN FODD ITEMS.
77.	CAPSTAN
78.	CARBON BRUSH HOLDER
79.	CARDEX BOX
80.	CARPENTER STOPPER
81.	CARPENTRY WORK
82.	CASTING - CI,SGLI,MALLEABLE,GREY IRON
83.	CASTING NON FERROUS
84.	CASTING STEEL,STAINLESS STEEL,ALLOY STEEL
85.	CATERING SERVICES

86.	CATERING SERVICES (SMALL SHIP)
87.	CCTV SYSTEMS
88.	CEMENT
89.	CEREMONIAL ITEM (FLAG STAND, ASHOKA PILLAR, DIAS, COPPER STANCHOINS, BRASS CHAINS, RINGS, HOOKS ETC.
90.	CHAIN & SPROCKET
91.	CHAPLET
92.	CHEMICAL TESTING
93.	CHEMICALS & X RAY FILMS
94.	CHEMICALS FOR MAINTENANCE & TREATMENT OF MACHINES & COMPONENTS
95.	CHIPPING/PAINTING/CLEANING
96.	CHISEL (PNEUMATIC)
97.	CHOKFAST INSTALLATION
98.	CHOKFAST INSTALLATION / SERVICE
99.	CHOKFAST MATERIALS
100.	CIRCLIPS
101.	CIVIL ENGINEERING PROJECT JOB
102.	CIVIL MAINTENANCE(CAT-A)
103.	CIVIL MAINTENANCE(CAT-B)
104.	CIVIL MAINTENANCE(CAT-C)
105.	CLEANING & MAINTENANCE OF TOILET/WASH BASIN
106.	CLEANING MATERIAL (CHEMICALS)
107.	CLEANING MATERIAL (SOAP/VIM)
108.	CLEANING OF MACHINE PITS,FUEL PATHS,FURNACES,ETC
109.	CLOCK/WALL/TIME RECORDER/PUNCHING
110.	CLOTH (FURNISHING/TAPESTRY)
111.	CLOTH (WOOLEN JERSEY)
112.	CNAL
113.	CNC PLASMA PLATE & PROFILE CUTTING.
114.	CNC ENABLES COLD PIPE PROCESSER.
115.	CO2 & SYSTEM
116.	COAL/COKE

117.	COATED ABRASIVE ON PAPER/CLOTH
118.	CODE FLAGS
119.	COFFEE
120.	COIR MATTING / COIR DOORMATS
121.	COLD WELDING (FLEET FUSION)
122.	COMPASS
123.	COMPONENT OF TRUBINE
124.	COMPONENTS & ACCESSORIES FOR ELECTRIC & ELECTRONIC SYSTEM
125.	COMPOSITE SUPER STRUCTURE
126.	COMPRESSOR
127.	COMPUTER & ACCESSORIES
128.	COMPUTER DISKETTS/CD/DIGITAL AUDIO TAPE (DAT)
129.	COMPUTER MAINTENANCE
130.	COMPUTER PRINTER CARTRIGE/TONER
131.	COMPUTER PRINTER RIBBON
132.	COMPUTER SOFTWARE
133.	COMPUTER STATIONERY
134.	COMPUTER TRAINING
135.	CONDENSING POT / CONDENSATE.
136.	CONVENTIONAL AUTO EMERGENCY LANTERN (AEL) / LED BASED AEL.
137.	COOLING TOWER & SPARES
138.	COPPER SEAL & GASKETS
139.	COTTON
140.	COTTON WASTE
141.	COUPLING/CLUTCHES
142.	COUPLING OF PIPES
143.	CRIMPING TOOLS
144.	CROCKERY/CUTLERY/UTENSILS
145.	CRUCIBLES
146.	CRUSHER/SCREEN
147.	CURRENCY NOTE COUNTING MACHINE
148.	CUTTING TOOLS -(HOB/DIE/MILLING/DRILL/TAP)

149.	CUTTING TOOLS-CARBIDE TIPPED/SHEAR BLADE/KNIFE CUTTER
150.	CYLINDER - HYDRAULIC / PNEUMATIC
151.	DATA ENTRY JOBS
152.	DAVIT
153.	DECORATIVE LAMINATES
154.	DECORATORS
155.	DERRICK & WINCHES
156.	DE-SCALLING OF PIPE LINES
157.	DIAPHRAGM
158.	DIESEL GENERATING SET
159.	DIFF. HYDRAULIC TOOLS - PULLER / CUTTER HEADS / NUT SPLITTERS ETC.
160.	DIFFERENT FORGED ITEMS (HEAVY FORGING)
161.	DIFFERENT FORGED ITEMS (LIGHT & MEDIUM FORGING)
162.	DIFFERENT PROCESS CONTROL INSTRUMENTS
163.	DIFFERENT SURFACE PLATE, WORK BENCHES, WORK HOLDING DEVICES.
164.	DIGITIZATION OF VARIOUS DRAWINGS
165.	DISPLAY BOARD/PRESTO-SIGN BOARD
166.	DIVING EQUIPMENTS & ACCESSORIES
167.	DK.BHD.TUBE/GLAND/SOCKET.
168.	DOOR FITTINGS
169.	DOORS WT/NWT
170.	DRAWING / DESIGN / CONSULTANCY
171.	DRAWING OFFICE EQUIPMENTS/INSTRUMENTS
172.	DRILL CHUCK
173.	DRY ICE
174.	DRY SURVEY PRESSURE, HOSE TESTING.
175.	DUCT
176.	ELEC. CABLING & FITTING WORK ON SHIP
177.	ELECTRIC / ELECTRONIC CONTROL & POWER PANEL
178.	ELECTRIC AIR CIRCULATOR
179.	ELECTRIC AIR CONDITIONER
180.	ELECTRIC BAKELITE MOULDED ITEMS

181.	ELECTRIC BATTERY CHARGER
182.	ELECTRIC BLOWER
183.	ELECTRIC CABLE REELING DRUM
184.	ELECTRIC CABLE/WIRE (COMMERCIAL)
185.	ELECTRIC CABLING & FITTINGS WORK (NON SHIP)
186.	ELECTRIC CAPACITOR
187.	ELECTRIC COPPER WIRE, STRIPS, CONTACTS, TERMINALS
188.	ELECTRIC CRANE & HOIST CONTROL EQUIPMENT
189.	ELECTRIC DEEP FREEZE, REFRIGERATORS
190.	ELECTRIC DISTRIBUTION BOARD & JBS
191.	ELECTRIC FANS, REGULATOR
192.	ELECTRIC HOIST BLOCK
193.	ELECTRIC LAMPS/TUBES
194.	ELECTRIC LIGHT FITTING (NON PATTERNISED)
195.	ELECTRIC LIGHT FITTINGS (COMM) & ACCESSORIES
196.	ELECTRIC MAN COOLER/EXHAUST FAN
197.	ELECTRIC MEASURING & SPECIAL INSTRUMENT
198.	ELECTRIC MOTORS (COMMERCIAL)
199.	ELECTRIC MOTORS (NAVAL)
200.	ELECTRIC SWITCHES
201.	ELECTRIC WHISTLE, HORN
202.	ELECTRICAL CONDUIT PIPE
203.	ELECTRICAL EQUIPMENT MAINTENANCE CHEMICAL.
204.	ELECTRICAL MAINTENANCE
205.	ELECTRICAL SUB-CONTRACT WORK, WEAPON
206.	ELECTRO PLATING / ENAMELLING
207.	ELECTRODES
208.	ELECTRONIC MEASURING & SPECIAL INSTRUMENTS
209.	EMERGENCY LIGHT / INVERTER / UPS
210.	ENGINE ORDER TELEGRAPH
211.	EOT CRANE
212.	ERECTION (SITE)

213.	ERECTION OF BAILEY BRIDGE
214.	ERMETO TYPE FITTINGS/FERRULE
215.	ERW STEEL PIPE (MANUFACTURING VENDOR ONLY)
216.	EXIBITION CONTRACTORS
217.	EXPANSION BELLOW
218.	EXTERNAL COMMUNICATION (WIRELESS COMMUNICATION SYSTEM)
219.	EYE-PLATES/BOLTS
220.	F R P BOAT
221.	FABRICATED COMPONENT (ALUMINIUM)
222.	FABRICATED COMPONENT (B.BRIDGE)
223.	FABRICATED COMPONENT (HEAVY)
224.	FABRICATED COMPONENT (LIGHT) / CLAMP
225.	FABRICATION ERECTION (SITE)
226.	FABRICATION OF CONTROL PANEL
227.	FAIR LEADS
228.	FASTENER
229.	FAX MACHINE & SPARES
230.	FENDER (COIR/WOODEN)
231.	FENDER (RUBBER)
232.	FIBRE BOARD
233.	FIBRE GLASS SHEET
234.	FILTERS/STRAINERS
235.	FINAL ASSEMBLY INCLUDING ERRECTION & TESTING OF DK. MCY EQUIPT.
236.	FINAL ASSEMBLY INCLUDING TESTING OF PUMP.
237.	FIRE DETECTION SYSTEM.
238.	FIRE EXTINGUISHER
239.	FIRE EXTINGUISHER CHEMICALS & COMPOUNDS
240.	FIRE FIGHTING BOOT / HELMET / GLOVES / ANTI FLASH HOOD.
241.	FIRE FIGHTING COAT / TROUSURE / JACKET & PAINT.
242.	FIRE FIGHTING PUMP / EQUIPMENT.

243.	FIRE HELMETS WITH COMMUNICATION FACILITY.
244.	FIRE HOSE / NOZZLES, MONITORS ETC
245.	FIRE RESISTANCE COATINGS
246.	FIRE RESISTANT SUIT/UNIFORM
247.	FITTING & SPARES FOR BOATS (MECHANICAL)
248.	FITTING & SPARES FOR BOATS (ELECTRICALS & ELECTRONICS)
249.	FITTINGS (MISC.)
250.	FLAME CUTTING MACHINE
251.	FLANGES (FERROUS)
252.	FLANGES (NON - FERROUS)
253.	FLOOD ALARM SYSTEM
254.	FLOORING MATERIAL (LENOLEUM)
255.	FLOORING MATERIAL (TILES/CARPETS)
256.	FLOWMETER
257.	FLUX
258.	FLUX/MINERALS
259.	FOAM EQUIPMENT
260.	FORKLIFT
261.	FOUNDRY CHEMICALS
262.	FOUNDRIES (FERROUS & NON-FERROUS)
263.	FREELANCE ARTISTS
264.	FREON/MAFRON
265.	FRESH WATER GENERATOR/DISTILLATION PLANT
266.	FUSES
267.	GALVANIZING
268.	GARBAGE DISPOSAL UNIT
269.	GARDENING
270.	GARDENING EQUIPMENT
271.	GAS CUTTING & WELDING EQPT.
272.	GAS CUTTING / WELDING ACCESSORIES
273.	GASKET/PACKING(IRON CLAD ASBESTOS/MOULDING/SPIRAL WOUND)
274.	GEAR BOX

275.	GEARS
276.	GEMINI CRAFTS
277.	GENERAL CLEANING & GRASS CUTTING
278.	GI CORRUGATED SHEETS & ACCESSORIES
279.	GIFT ITEM
280.	GLASS SHEET/WARE
281.	GRATINGS
282.	GREASE LUBRICATION EQUIPMENT / FITTINGS
283.	GREASE PUMP
284.	GUARD RAIL & STANCHIONS
285.	GUIDE ROLLER
286.	GUM BOOT
287.	GYSER/HEATING ELEMENT
288.	HACK SAW / BLADE
289.	HAND CHANGE OVER SWITCH / AUTO CHANGE OVER SWITCH
290.	HAND TOOLS - CARPENTER`S TOOLS
291.	HAND TOOLS - FILES (DIFF.SIZE & VARIETY)
292.	HAND TOOLS - HAMMER/SPANNER/WRENCH
293.	HAND TOOLS - SCREW DRIVER / PLIER
294.	HATCH COVER
295.	HEAT EXCHANGER
296.	HEAT TREATMENT
297.	HELMET BULLET PROOF.
298.	HELO STARTING RECTIFIERS
299.	HIGH PRESSURE EMPTY CYLINDER
300.	HIGH PRESSURE JET CLEANING MACHINE
301.	HIRE OF BOAT/BARGE/TUG
302.	HIRE OF BUS/CAR
303.	HIRE OF CAPTAIN /NAV. OFFICER/ CREW
304.	HIRE OF LORRY
305.	HIRING OF D.G.SETS
306.	HIRING OF DEHUMIDIFICATION EQUIPMENT.

307.	HOSE-CLIP / CANVAS / RUBBER
308.	HOSES/HOSE FITTINGS
309.	HOSES/HOSE FITTINGS (NAVAL PATTERNISED)
310.	HOT CUP BOARD
311.	HOUSE KEEPING
312.	HULL BLOCK FABRICATION.
313.	HULL PANEL FABRICATION.
314.	HYDRAULIC & PNEUMATIC VALVES.
315.	HYDRAULIC POWER PACK
316.	HYDRAULIC PUMP
317.	HYDRO BLASTING
318.	INDUSTRIAL GLOVES
319.	INDUSTRIAL RESIN
320.	INFANTRY COMBAT VEHICLE
321.	INGOT (NON-FERROUS)
322.	INSPECTION/TESTING & CERTIFICATION OF MATERIALS
323.	INSPECTION/TESTING/CERTIFICATION OF PRESSURE VESSEL & LIFTING TACKLES
324.	INSTALLATION OF ELECTRONICS/ELECTRICAL SYSTEMS
325.	INSTALLATION OF GROUNDWAYS/SLIDINGWAYS FOR LAUNCHING OF SHIP
326.	INSULATING MATERIAL (CERAMIC)
327.	INSULATING MATERIAL (MFMB/MFRB)
328.	INSULATING MATERIAL (RIGID EXPANDED PVC SLAB)
329.	INSULATING MATERIAL(POLYURETHANE/POLYISOCYANURATE)
330.	INSULATION OF PIPES, COMPARTMENTS
331.	INSULATION TAPE
332.	INTEGRATED CONSTRUCTION OF BLOCK INCLUDING OUT FITTING
333.	INTEGRATED PLATFORM MANAGEMENT SYSTEM (IPMS), AUTOMATED POWER MANAGEMENT SYSTEM (APMS).
334.	INTEGRATED PLATFORM MANAGEMENT SYSTEM.
335.	INTERIOR DECORATOR
336.	INDUSTRIAL PUMP MANUFACTURER
337.	JACK (HYDRAULIC/MECHANICAL)

338.	JACKET BULLET PROOF.
339.	JIGS & FIXTURE
340.	JOINTING/PACKING (NON ASBESTOS)
341.	LABORATORY EQUIPMENTS,NDT EQUIPMENTS
342.	LACQUER FOR PAINT
343.	LADDER (ACCOMODATION)
344.	LADDERS (ALU/MS)
345.	LADDERS (WOODEN)
346.	LADDLE
347.	LASER RANGE FINDER.
348.	LAUNDRY EQUIPMENT
349.	LEATHER CLOTH/REXIN
350.	LEATHER PROTECTIVE ITEMS (APRON,LEG GUARD ETC.)
351.	LED LAMP
352.	LIFE-RAFT/JACKET/BOATS/BUOY
353.	LIFT & SPARES
354.	LIFTING MAGNET
355.	LIGHT FABRICATED COMPONENT FOR BAILEY BRIDGE
356.	LIGHT FITTINGS
357.	LINE THROWING APPARATUS
358.	LINSEED OIL
359.	LOCK & LOCK FITTINGS
360.	LOCKER (AMMUNITION)
361.	LOGISTIC SUPPORT
362.	LOUD HAILOR
363.	LUBRICANT & GREASE
364.	MACHINE TOOLS
365.	MACHINE TOOLS ACCESSORIES
366.	MACHINED COMPONENTS (B.BRIDGE)
367.	MACHINED COMPONENTS (HEAVY)
368.	MACHINED COMPONENTS (LIGHT)
369.	MACHINING/ FABRICATION (LABOUR ONLY)

370.	MAGNETIC LIQUID LEVEL INDICATOR
371.	MAGNETIC WATER CONDITIONER
372.	MAIN SWITCH BOARDS
373.	MAINTENANCE / PRESERVATION OF BOILER
374.	MAINTENANCE OF FAX & XEROX MACHINE.
375.	MAINTENANCE OF FIRE ALARM SYSTEM
376.	MAINTENANCE, INSTALLATION & COMMISIONING OF PIPE LINE GAS SYSTEM.
377.	MANIFOLD / INSTRUMENTAL VALVES & FITTINGS.
378.	MANUFACTURING & ASSEMBLY OF PUMP.
379.	MANUFACTURING / SUB - ASSEMBLY OF DK. M/C COMPONENTS.
380.	MARINE CLOCK
381.	MASK & EAR PLUG
382.	MATTRESS, CUSHION (FOAM/COIR)
383.	MEASURING INSTRUMENTS
384.	MECHANICAL SEALS
385.	MEDICAL APPARATUS
386.	MEDICAL FURNITURE
387.	MEDICAL INSTRUMENTS
388.	MEDICINES
389.	MICROFILM & EQUIPMENT
390.	MILD STEEL (MANUFACTURERS ONLY)
391.	MILK/MILK POWDER
392.	MISCELLANEOUS TESTING (TEXTILE / RUBBER)
393.	MOBILE CRANES
394.	MOBILE RADIO TRUNKING SERVICE
395.	MODELING LAYOUT / COMPOSITES FOR SHIP'S DESIGN.
396.	MODELS
397.	MODULAR ACCOMODATION
398.	MODULAR FURNITURE
399.	MOULD BOX
400.	MOULDED FURNITURE

401.	MS BENDS (MANUFACTURING VENDOR ONLY)
402.	MS RODS/ANGLES/CHANNEL/JOIST/BEAM SECTION/TQ.STEEL
403.	MUSICAL SYSTEMS(TAPE RECORDER,TV, VCR)
404.	N F PIPE FITTING
405.	NAIL
406.	NAVIGATION EXTERNAL & INTERNAL COMMUNICATION EUIP.
407.	NAVIGATION LIGHT PANEL
408.	NAVIGATIONAL LIGHTS
409.	NDT CHEMICALS
410.	NETWORKING & IT SOLUTIONS
411.	NITROGEN GAS & LIQUID NITROGEN
412.	NON CRITICAL ITEM / MATERIAL
413.	NON DESTRUCTIVE TESTING
414.	NON FERROUS & TITANIUM VALVES (NAVAL PATT).
415.	NON FERROUS / TITANIUM PIPE FITTINGS (MANUFACTURING VENDOR ONLY)
416.	NON FERROUS ALLOY FORGING.
417.	NON FERROUS FLATS & SECTIONS
418.	O RINGS (TEFLON)
419.	O RINGS(BUNA)
420.	OFF SITE DESIGN
421.	OIL SEAL
422.	ON SITE DESIGN
423.	ONBOARD SMALL FABRICATION JOB
424.	ON-BOARD WORK (MISCELLANEOUS).
425.	OXYGEN
426.	P.T.F.E/FIBRE GLASS/F.G.TAPE
427.	PAINT - ACID, ALKALI & HEAT RESISTANT
428.	PAINT BITUMINOUS
429.	PAINT PRIMER
430.	PAINT PRIMER (NAVAL PATTERNISED)

431.	PAINT STOVE ENAMEL/SYNTHETIC ENAMEL
432.	PAINTS (NAVAL PATTERNISED/SHIP APPLICATIONS)
433.	PAPER(OTHER VARIETY)
434.	PAPER(STATIONERY)
435.	PAPER/DOCUMENTS SHREDDER
436.	PATTERN-CORE BOX (WOODEN/METAL/FRP)
437.	PERFORATED SHEET
438.	PEST CONTROL
439.	PHENEOL
440.	PHYSICAL TESTING
441.	PILLOW
442.	PINS & CLIPS
443.	PIPE FITTINGS (SS)(NAVAL PATT) (MANUFACTURING VENDOR ONLY)
444.	PIPE FITTINGS (MANUFACTURING VENDOR ONLY)
445.	PIPE LINE,MANIFOLD LPG ETC
446.	PIPES & TUBES (STAINLESS STEEL) (MANUFACTURING VENDOR ONLY)
447.	PIPES & TUBES FERROUS (FLANGED/THREADED) (MANUFACTURING VENDOR ONLY)
448.	PIPES & TUBES NON FERROUS - LOW & HIGH PRESSURES (MANUFACTURING VENDOR ONLY)
449.	PIPE BENDERS
450.	PLAIN PAPER PHOTO COPIER/CONSUMABLES/SPARES
451.	PLASTIC MOULDED ITEM
452.	PLUMBING WORK ON BOARD SHIP
453.	PLUMMER BLOCK
454.	PNEUMATIC TOOLS & SPARES
455.	POLLUTION MONITORING WORK
456.	POLYTHENE SHEET,BAGS
457.	PORTABLE POWER TOOLS

458.	PORTABLE SHELTERS / CABINS
459.	PRECISION MACHINED COMPONENTS
460.	PRECISION TOOLS
461.	PREPARATION OF AS FITTED DRAWING
462.	PRESS TOOLS
463.	PRESS COUPLINGS/ FITTINGS FOR FITMENT ONBOARD SHIPS FOR VARIOUS SYSTEMS
464.	PRESSURE GAUGE
465.	PRESTO SIGN BOARD
466.	PRINTING LETTER PRESS
467.	PRINTING OFFSET
468.	PROPELLER
469.	PROPELLER SHAFT,STEERING GEAR
470.	PUMP - HAND
471.	PUMP - SUBMERSIBLE
472.	PUMP-COMPONENTS
473.	PUMPS-CENTRIFUGAL
474.	PUMPS-GEAR/SCREW
475.	PUMPS-RECIPROCATING
476.	PUMPS-VANE / DIAPHRAGM
477.	PUNCHING CLOCK/TIME RECORDER(MECH/ELEC/ELECTRONICS)
478.	PVC / FRP - TUBES & FITTINGS
479.	RADAR ABSORBENT MATERIALS
480.	RADIOGRAPHY
481.	RAINCOATS
482.	RAW MAT.FOR FRP
483.	RECTIFIER / TRANSFORMERS
484.	REFILL / MAINTENANCE FOR FIRE EXTINGUISHER
485.	REFILL OF FIRE EXTINGUISHER FOAM COMPOUND
486.	REFRACTORY MATERIALS
487.	REFRIGERATION PLANT
488.	REINKING OF COMPUTER RIBBONS

489.	REMOVING OF SILT, MUD, RUBBISH, GARBAGES ETC.
490.	REPAIR & BUILDING OF VEHICLES BODY
491.	REPAIR & MAINTENANCE OF DIFFERENT MACHINERY
492.	REPAIR & MAINTENANCE OF EOT CRANES
493.	REPAIR & RECONDITIONING OF MACHINE TOOLS & EQUIPMENT
494.	REPAIR & SERVICING OF ENGINE
495.	REPAIR & SERVICING OF CLOCKS
496.	REPAIR & SERVICING OF COMPRESSOR
497.	REPAIR & SERVICING OF CRANE TRACK & RAIL.
498.	REPAIR & SERVICING OF DG SET.
499.	REPAIR & SERVICING OF LIFT
500.	REPAIR & SERVICING OF MOBILE CRANE,FORKLIFT
501.	REPAIR & SERVICING OF MOTORS
502.	REPAIR & SERVICING OF PUMP
503.	REPAIR & SERVICING OF REFRIGERATORS,WATER COOLERS,AIR CONDITIONERS
504.	REPAIR & SERVICING OF WEIGH BRIDGE/WEIGHING MACHINES/WINCHES
505.	REPAIR & SERVICING OF WELDING SET
506.	REPAIR & SERVICING WORK FOR ELECTRIC/ELECTRONIC ITEMS
507.	REPAIR & SERVICING WORK FOR VEHICLES
508.	REPAIR / CALIBRATION OF INSTRUMENTS
509.	REPAIR / REFIT ACTIVITY (ENTIRE VESSELS)
510.	REPAIRING & GRINDING OF SEGMENTAL SAW
511.	REPAIRING & SERVICING OF GAS CUTTER, REGULATOR & MANIFOLD.
512.	REPAIRING & SERVICING OF LOCKS & FURNITURE
513.	RESILIENT & SHOCK MOUNTINGS
514.	RESISTANCE BOX
515.	RETAINER
516.	REVERSE OSMOSIS PLANT
517.	RIGGING WORK
518.	RIGGING MATERIALS
519.	RIVET (MS/ALUMINIUM/COPPER)
520.	RIVETTING & CAULKING

521.	ROLLER CHAIN
522.	ROLLING SHUTTER
523.	ROOFING BOLTS & NUTS
524.	ROPE - MANILA
525.	ROPE - NYLON/POLYPROPYLENE
526.	ROPE - WIRE
527.	ROTARY CONVERTERS.
528.	RUBBER BEADINGS FOR DOORS & HATCHES.
529.	RUBBER ITEM NEOPRINE
530.	RUBBER MOULDED ITEMS
531.	RUBBER SHEETS
532.	RUBBER-STRIPS/LIPS/GASKET
533.	RUDDER
534.	RUST, GREASE RE REMOVER / PREVENTER (USED FOR SURFACE PROTECTION).
535.	S.S.PLATE & ROD
536.	SAFETY BELTS
537.	SAFETY GOGGLES
538.	SAFETY HELMET
539.	SAFETY SHOES
540.	SAND
541.	SAND/GRIT/QUARTZ BLASTING
542.	SANITARY FITTINGS
543.	SATELITE TV RECEPTION SYSTEM
544.	SCAFFOLDING MATERIALS
545.	SCREW (WOOD/METAL)
546.	SCUPPER & DISCHARGE HEAD
547.	SEA SUCTION GRATINGS
548.	SEAMLESS STEEL PIPE (MANUFACTURING VENDOR ONLY)
549.	SEARCH LIGHT
550.	SECURITY AGENCY (ON HIRE)
551.	SERVICING OF INTERNAL TELEPHONE EXCHANGE

552.	SERVICING OF LIFE RAFTS
553.	SEXTANT
554.	SHACKLES, HOOKS
555.	SHIP DECK COVERING
556.	SHIP REPAIR (A.C. & REFRIGERATION PLANT ETC.)
557.	SHIP REPAIR (DIVERTED TO OTHER GROUPS IN 11300 - 11312)
558.	SHIP REPAIR (ELECTRICAL WORK)
559.	SHIP REPAIR (ELECTRONIC/NAVIGATIONAL AIDS/PROPRIETARY ITEMS)
560.	SHIP REPAIR (HULL PREPARATION ETC.)
561.	SHIP REPAIR (HULL WORK)
562.	SHIP REPAIR (INSTRUMENTATION & GAUGES)
563.	SHIP REPAIR (INSULATION/CEMENT/PVC TILING/MOZAIC,LENOLEUM FLOORING)
564.	SHIP REPAIR (LSA / FFA)
565.	SHIP REPAIR (MACHINERY & ENGINEERING WORK)
566.	SHIP REPAIR (MISCELLANEOUS)
567.	SHIP REPAIR (PRIME MOVER & DIESEL ENGINE)
568.	SHIP REPAIR (WOOD WORK)
569.	SHIP STABILISER
570.	SHIPYARD
571.	SHIPYARD (PSU)
572.	SHOT BLASTING MACHINE & SPARE
573.	SIGHT GLASS
574.	SILVER BRAZING ROD
575.	SINGLE AND MULTI GAS DETECTORS.
576.	SLIDE/FILM/OVERHEAD PROJECTOR
577.	SLIDING DOOR (ALUMINIUM)
578.	SLIDING DOOR (WOODEN)
579.	SLING
580.	SLOTTED ANGLES & RACKS
581.	SMALL COLD PRESS COMPONENT
582.	SMALL TOOLS/HSS TOOL BITS
583.	SNAP RINGS

584.	SOLDERING STICK / BRAZING ROD
585.	SOLENOID & SPECIAL VALVES
586.	SOUND POWER TELEPHONE (SPT).
587.	SPARES FOR ALLEN AUXILLIARIES
588.	SPARES FOR AUTOMOBILES
589.	SPARES FOR COMPRESSOR
590.	SPARES FOR DEEP FREEZE, REFRIGERATORS
591.	SPARES FOR DIESEL ENGINE/D.G.SETS
592.	SPARES FOR ELECTRICAL MAINTENANCE
593.	SPARES FOR FILTERS/STRAINERS
594.	SPARES FOR MATERIAL HANDLING EQUIPMENTS
595.	SPARES FOR TURBOCHARGER
596.	SPATTER CURE COMPOUND
597.	SPECIAL CHEMICAL / REAGENTS
598.	SPECIAL EQUIPMENTS
599.	SPECIAL MEASURING TOOLS & GAUGES
600.	SPRAY NOZZLES
601.	SPRAY PAINTING EQUIPMENTS
602.	SPRINGS
603.	STAINLESS STEEL
604.	STAINLESS STEEL ELBOW/TEE/REDUCER/BEND ETC (MANUFACTURING VENDOR ONLY)
605.	STAMPING
606.	STARTERS / CONTROL PANELS & SOFT STARTERS.
607.	STATIONERY
608.	STEEL FURNITURE
609.	STEEL PLATE & SHEET
610.	STEEL SHOT/GRIT
611.	STENCIL INK
612.	STERN TUBE BUSH
613.	STITCHING OF UNIFORM
614.	STOCKINETT CLOTH

615.	STOCKINETT CLOTH.
616.	STONE CHIPS
617.	STORE HANDLING (LOADING, UNLOADING & STACKING)
618.	STRAW/SINTER
619.	STUD LINK CHAIN
620.	SUGAR
621.	SUPPLY / REPAIR OF S.T. PLANT
622.	SUPPLY / REPAIR OF VACCUM TOILET SYSTEM.
623.	SUPPLY OF ELECTRICAL ENERGY
624.	SUPPLY OF ELECTRICAL ITEMS/SMALL FITTINGS FOR SHIP REPAIR
625.	SUPPLY OF FRP PRODUCTS
626.	SUPPLY OF LPG
627.	SURFACE ANGLE PLATES
628.	SURGING & SINKING OF DEEP TUBE WELL
629.	SWITCH GEAR, AIR CIRCUIT BREAKER, MCCBs & MCBs.
630.	SYNTHETIC DOOR / WINDOW / TANK / CASTING
631.	TAG FILES
632.	TAILORING
633.	TANK
634.	TARFELT
635.	TARPAULINE CANVAS
636.	TEA
637.	TECHNICAL DOCUMENTATION SERVICES
638.	TEFLON COMPONENTS(SHEET/ROD/TAPE)
639.	TELESCOPE
640.	TEMPERATURE/PRESSURE CONTROL SWITCH
641.	THERMAL IMAGING CAMERAS.
642.	THERMOCOUPLE
643.	THERMOMETER (ELECTRIC/OPTICAL/OTHERS)
644.	THIMBLE
645.	THINNER FOR PAINT
646.	THREAD INSERT

647.	THREAD ROLLS
648.	TIN COATING ON CUTTING TOOLS
649.	TITANIUM FASTNERS
650.	TITANIUM FORGINGS (NAVAL PATT)
651.	TORCH
652.	TORCH CELLS
653.	TORQUE WRENCH
654.	TOWEL/JHARANS
655.	TRACTOR & SPARES
656.	TRANSFORMER OIL
657.	TROLLEY-HAND/PLATFORM/WHEEL BARROW
658.	TURBOCHARGER
659.	TWINE
660.	TYPE WRITER M/C
661.	TYRE/TUBE FOR VEHICLES
662.	ULTRASONIC THICKNESS MEASUREMENT OF HULL STRUCTURE
663.	UMBRELLA
664.	UNDER WATER JOBS (DIVING)
665.	UNDER WATER JOBS (DIVING)
666.	UNIFORM
667.	VACUUM CLEANER
668.	VALVES & COCKS (COMMERCIAL)
669.	VALVES (NAVAL PATTERNISED)
670.	VALVES, NF CASTINGS
671.	VIBRATION MEASUREMENT/SOUND LEVEL MONITORING
672.	VIDEO / STILL PHOTOGRAPHY
673.	VOLTAGE STABILISERS / CVCF
674.	VULCANISING
675.	VALVE MANUFACTURER
676.	WASHER - COPPER/MS/SPRING/LEAD
677.	WATER COOLER / PURIFIER.
678.	WATER SEPARATOR

679.	WATER TREATMENT
680.	WATER/OIL LEVEL CONTROLLER/INDICATOR
681.	WATERPROOF ROOF TREATMENT
682.	WEAPON SYSTEMS
683.	WEIGH BRIDGE
684.	WEIGHING MACHINE
685.	WELDING CABLE
686.	WELDING TRANSFORMERS / RECTIFIERS
687.	WELDING WIRE
688.	WHITE METAL
689.	WHITE METAL BEARING (NAVAL PATTERNISED)
690.	WINDLASS
691.	WINDOW (ALUMINIUM)
692.	WINDOW (STEEL)
693.	WINDOW WIPER
694.	WINDOWS & SCUTTLES(MS/AL/BRASS)
695.	WIRE GI,BARBED
696.	WIRE MESS/EXPANDED METAL
697.	WOOD (PLY,PACKING)
698.	WOOD (TIMBER,TEAK,HARD)
699.	WOODEN FURNITURE
700.	WOODWARD GOVERNOR & SPARES
701.	WOOLEN CAPS/SOCKS
702	XEROXING / PHOTOCOPYING / TYPING / BINDING / DOCUMENTION