

Ministry of Defence  
Department of Defence Production

Department of Defence Production has identified a list of 131 items which would be brought under purchase preference. The minimum percentage of value addition for each of these items, which would make them eligible for purchase preference, is being finalised in discussion with the industry. The recommendations from the industry are expected by 31st May 2018. The finalised percentage of value addition would then be notified shortly.

2. DPSU wise list of items identified are as under:

**1. ( Shipyards) HSL, MDL, GRSE, GSL**

1	2
Sl No.	Items for Submarine
1	HP Air compressor
2	Sea Water Pumps
3	Oil Pumps
4	AC Plant
5	Food Refrigeration Plant
6	Ventilation Fan
7	Inter Communication System
8	Sound powered Telephone
9	Galley Equipment
10	Heat Exchangers
11	Extinguishing CO2System
12	Torpedo Handling Trolley
13	Integrated Platform Management System (IPMS)
14	Steering Console
15	H2, O2 & CO2 analyser

1	2
Sl No	Items for Surface Ship
1	HVAC Ventilation Eqpt (without AC plant)
2	Modular Galley
3	Helo Safety Net
4	Helo Landing Grid
5	Helo Traversing System
6	Foldable Hanger Door
7	Root Glass Window
8	Sonar Dome
9	SICAD
10	AC Plants
11	Main Diesel Engine
12	Reduction Gear Box
13	Auto Plotter
14	Integrated Platform Management System (IPMS)
15	Fire Class Panels & Doors
16	Water & Weather tight quick acting doors (Remotely control)
17	Multi Cable transit ( MCT) Glands
18	Integrated bridge system ( IBS)
19	Satellite TV ( gyro stabilised ) Entertainment system

## 2. BDL

1	2	
Sl No.	Project	Items
1	Akash	Sensor Package Unit ( SPU)
2	Akash	Octol ( Explosive Material)
3	Konkurs-M	Knock Out Engine Charge

4	Konkurs-M	OMA ( Expl. Composition)
5	Konkurs-M	OKFOL ( Expl. Composition)
6	Invar	Sustainer Charge
7	Invar	Inductor Bush

### 3. BEML

1	2
SI No.	Items
1	6 mm to 100 mm thickness Weldox Plate
2	6 mm to 100 mm thickness Hardox Plate
3	Seamless tubes to Spec boron steel OD 60 to 90mm and wall thickness 20mm
4	Cabin for heavy duty Truck
5	PTO Type B with UN32 PUMP
6	Gear Shift Booster
7	Counter Shaft Shot Peened
8	Steering Booster with Joint
9	Gear shift Booster
10	Synchromesh Gear II-III
11	Compressor 4192
12	Large Drive Gear
13	Synchro-Mesh 4-5
14	Synchro-Mesh constant Mesh
15	Counter Shaft
16	Coupling Sleeve
17	Synchro Cone 2 <sup>nd</sup> Gear
18	Synchro Cone 3 <sup>rd</sup> Gear
19	Synchronizer Cone

20	Clutch shaft
21	Alternator K1 28V/55A
22	Injection Valve
23	Air Heater
24	Relay Switch 300 Amps
25	Indicator
26	Spring Hose
27	Thermostatic
28	Bogie-Assy Motor Car Front for Metro Cars
29	Bogie-Assy Motor Car Rear for Metro Cars
30	Bogie-Assy Trailer Car Front for Metro Cars
31	Bogie-Assy Trailer Car Rear for Metro Cars
32	Panels for DT car for Metro cars
33	Interior & Exterior Panels for DT car for Metro Cars
34	Battery Charger Box For Metro cars
35	Ceiling Panels for Car for Metro Cars
36	Wiper System for Metro cars
37	Wind Screen Glass for Metro Cars
38	Floor Board for Metro cars
39	Saloon Seat ( 4 Seat) for Metro Cars
40	Saloon Seat ( 2 Seat) for Metro Cars
41	Transmission Control Valve Assy

#### 4. HAL

1	2
SI No.	Items
1	Avionics
2	Aerospace Standard Electrical / Electronic Systems and Parts

3	Aerospace Standard Electromechanical Systems and parts
4	Aerospace Standard Fastener
5	Aerospace Standard Mechanical System and Parts
6	Aerospace Standard Raw Material / Metallic Parts
7	Aerospace Standard Rubber and Plastic components
8	Aerospace Standard Cable , Loom & Harness
9	Aerospace Standard Casting / Forging

## 5. MIDHANI

1	2
SI No	Items
1	Design, Manufacturing, Supply, Erection and Commissioning of Furnaces.
2	Design, manufacturing, Supply, Erection and commissioning of Capital Equipments like Rolling Mills, Presses, Hammers etc.
3	Design, manufacturing, Supply, Erection and commissioning of Capital Equipment like Melting Furnaces.

## 6. OFB

1	2	
Sl. No.	Name of OF	Items
1	HEF, Khadki	Ortho Nitro Toluene(ONT)
2	HVF , Avadi	05 types of Thermopressed plates i) Roof rear plate (Drg No. 172.02.003) ii) Hull rear lower plate (Drg No. 175.01 .007-5) iii) Hull bottom front plate (Drg No. 172.01.009-15) iv) Middle plate of Hull bottom (Drg No. 172.01.010-8) v) Rear plate of hull bottom (Drq No. 172.01.011-5)
3	CFA, Aruvankadu	Carbamite
4	GCF, Jabalpur	i) Clamp Casting ( Drg No. 675-51-14) ii) Housing Casting ( Drg No. 675-51-313) iii) Belleville Springs No. 2A46M 109-55

		iv) Sealing Ring 008-012-25 GCF TM-589C v) Sealing Ring 012-016-25 GCF TM-589C vi) Sealing Ring 014-018-25 TM-589C vii) Sealing Ring 030-038-46 GCF TM-589C viii) Sealing Ring 038-046-46 GCF TM-589C ix) Sealing Ring 046-048-46 GCF TM-589C x) Sealing Ring 048-056-46 GCF TM-589C xi) Sealing Ring 060-070-58 GCF TM-589C xii) Sealing Ring 065-075-58 GCF TM-589C xiii) Sealing Ring 085-095-58 GCF TM-589C xiv) Sealing Ring 100-110-58 GCF TM-589C xv) Sealing Ring 3-60X40-6, GOST-14896 xvi) Wire Race Roller Bearing 3054115 xvii) Power Plant Part No. 1155261 xviii) Shock Absorber ART No. 5187184
--	--	--

## 7. BEL

1	2
Sl No	Items
1	INTERFERENCE FILTER (373084850193)
2	DAMPER VIBRATION (378320460210)
3	FEEDER UNIT (384375150158)
4	ACTUATING CYCLINDER (384375160149)
5	HEAD SET-300Ohms (450271160131)
6	BUZZER WITH PEIZO ONLY (450410700160)
7	COAXIAL DETECTOR (455840060111)
8	COMPONENT OVEN FOR DIO 115°C 24VDC 200V (457612530150)
9	AMPLIDYNE EMU-12PMB (474475030132)
10	CONVERTER WITH FREQ. & VOLTAGE REGULATOR (474475040123)
11	DC-DC POWER SUPPLY MODULE (476643150852)
12	ANTENNA 5 PORT 50 Ohm 5dbi (476771630165)

