

File No. 1(18)/02/2023/4th PIL/INDIG-DP
Government of India
Ministry of Defence
Department of Defence Production
Defence Enclave, K.G. Marg, New Delhi – 110 001

12th May 2023

OFFICE MEMORANDUM

In continuous pursuit of self-reliance in Defence Manufacturing and to minimise imports by DPSUs under 'Atmanirbhar Bharat Abhiyan', DDP/MoD had notified three Positive Indigenisation Lists (PILs) of LRUs/ Sub-systems/ Assemblies/ Sub-assemblies/ Components in **Dec'21, Mar'22 and Aug'22** respectively. The 1st PIL has **351** items, 2nd PIL has **107** items and 3rd PIL has **780** items for indigenisation.

To further bolster the indigenisation in Defence Platforms, **928** items identified by DPSUs are hereby notified for the 4th Positive Indigenisation List of DPSUs wherein raw materials, low value critical spares and components has been included along with the LRUs/ Sub-systems/ Assemblies/ Sub-assemblies for time bound indigenisation.

The item-wise list along with the timeline is placed at **Annexure**. After the timeline mentioned, these items will be procured from the Indian Industry only.

g. maheshkar

(PP Maheshkar)
Director & OSD (Indig)

Encl: Annexure

To,

All Ministries/Departments of the Government of India

Copy to:

1. PS to Raksha Mantri
2. PS to Raksha Rajya Mantri
3. DA to Chief of Defence Staff & Secretary (DMA)
4. PPS to Defence Secretary / PPS to Secretary (DP)/PPS to Secretary (DRDO)
5. PPS to Secretary (Defence Finance)
6. DA to CISC/MA to VCOAS/NA to VCNS/AA to VCAS/ MA to AS (DMA)
7. PPS to AS (DP)
8. JS (Army)/ JS (Navy)/ JS(Air)/ JS (Estt&Coord)/ JS (Works)
9. JS (DIP)/ JS (P&C)/ JS(AERO)/ JS (LS)/ JS (NS)
10. All CMDs of DPSUs
11. DGFT

DDP's 4 th POSITIVE INDIGENISATION LIST (PIL)					
SI No.	DPSU	SRIJAN PRO No.#	Name of item (LRU/ Sub-system/ Component)	Name of the Platform	Indicative timeline for Indigenisation (MM-YYYY)
1	HAL	PRO94315	Ground Power Receptacle	HTT-40	Dec'2024
2	HAL	PRO94197	Main Wheel Tyre	HTT-40	Dec'2024
3	HAL	PRO94200	Nose Wheel Tyre	HTT-40	Dec'2024
4	HAL	PRO94290	Quick Disconnect Coupling (QDC) Dia 10mm Cap Assembly	HTT-40	Dec'2026
5	HAL	PRO94291	Quick Disconnect Coupling (QDC) Dia 10mm Bulkhead Half	HTT-40	Dec'2026
6	HAL	PRO94293	Quick Disconnect Coupling (QDC) Dia 12mm Cap Assembly	HTT-40	Dec'2026
7	HAL	PRO94294	Quick Disconnect Coupling (QDC) Dia 12mm Hose End Half	HTT-40	Dec'2026
8	HAL	PRO94295	Quick Disconnect Coupling (QDC) Dia 12mm Bulkhead Half	HTT-40	Dec'2026
9	HAL	PRO94158	Oxygen Cylinder & Valve Assembly	HTT-40	Dec'2026
10	HAL	PRO94161	Valve (Charging Valve)	HTT-40	Dec'2026
11	HAL	PRO94163	Check Valve (Non Return Valve)	HTT-40	Dec'2026
12	HAL	PRO94165	Pressure Reducer (Pressure Reducing Valve)	HTT-40	Dec'2026
13	HAL	PRO94217	Air No Fuel Vent Valve	HTT-40	Dec'2026
14	HAL	PRO94219	Vapor Release Valve	HTT-40	Dec'2026
15	HAL	PRO97015	FLEXIBLE FUEL TANKS	LCH	Dec'2029
16	HAL	PRO94312	Smart Multi Function Display (SMFD)	HTT-40	Dec'2026
17	HAL	PRO94313	Multi Function Display (MFD)	HTT-40	Dec'2026
18	HAL	PRO91181	THREE-COMPONENT ACCELEROMETER	Su-30MKI	Dec'2028
19	HAL	PRO57917	PITOT STATIC TUBE	Su-30MKI	Dec'2028
20	HAL	PRO79665	PITOT-STATIC TUBE	Su-30MKI	Dec'2028
21	HAL	PRO57911	ELECTRIC MOTOR	Su-30MKI	Dec'2028
22	HAL	PRO45781	ROLL COMPUTER (230 SUE/1)	Jaguar	Dec'2027
23	HAL	PRO45782	PITCH & YAW COMPUTER (231 SUE /2)	Jaguar	Dec'2027
24	HAL	PRO58845	L.V.P.S. MODULE 4498-3000-03	Su-30MKI	Dec'2027
25	HAL	PRO45780	DIGITL MAP GENERATOR (MB015A-02)	Su-30MKI	Dec'2027
26	GRSE	PRO101848	Voyage Data Recorder (VDR) for Naval Ships	Ship	Dec'2027
27	GRSE	PRO101846	Development of 60 M Steel Through type Bridge with Steel Decks	River/Hill area/National Roads/Roads Infrastructure development	Dec'2026
28	GRSE	PRO101847	Development of Non-Slip Epoxy Surface for Modular Steel Bridge Decking System	River/Hill area/ Disaster Relief/Heavy Road Traffic	Dec'2025
29	HSL	PRO102000	PN400 High Pressure Pressure reducing valve	Warships refit	Dec'2026
30	HSL	PRO102001	PN400 High Pressure Pressure relief valve	Warships refit	Dec'2026
31	BEL	PRO101836	TERRESTRIAL INERTIAL SENSOR MODULE	LAND INERTIAL NAVIGATION SYSTEM	Dec'2028
32	BEL	PRO101837	RUGGED UPS 1250VA/1000W	INERTIAL NAVIGATION SYSTEM SHIP APPLICATION	Dec'2028
33	BEL	PRO101838	GEARBOX	REMOTE CONTROL WEAPON SYSTEM	Dec'2028
34	BEL	PRO101839	BEZEL NVIS FORMII F/DISP LCD 3ATI RUGGED	FIGHTER AIRCRAFT	Dec'2028
35	BEL	PRO103294	RF UNIT ASSEMBLY	ELECTRONIC FUZE	Dec'2028
36	BEL	PRO103295	POWER SUPPLY	ELECTRONIC FUZE	Dec'2028
37	BEL	PRO103296	S&A MODULE (PROX FUZE)	ELECTRONIC FUZE	Dec'2028
38	BEL	PRO103297	S&A MODULE (PD FUZE)	ELECTRONIC FUZE	Dec'2028
39	BEL	PRO103299	S&A MODULE (TIME FUZE 155MM)	ELECTRONIC FUZE	Dec'2028
40	GSL	PRO101843	Fibre Optic Gyrocompass (FOG) Marine	FPV and OPVs	Dec'2028
41	GSL	PRO101844	X Band Radar Marine	FPV and OPVs	Dec'2028
42	GSL	PRO101845	S Band Radar Marine	OPVs	Dec'2028
43	MIL	PRO58562	Cobalt powder as per CQAM 58 specification (Purity 99.9 %)	AMK 339 (CIP Route), 125 mm FSAPDS Practice version	Dec'2024
44	MIL	PRO58558	Iron powder as per CQAM 58 specification (Purity 99.9 %)	AMK 339 (CIP Route), 125 mm FSAPDS Practice version & 6 mm TAPS	Dec'2024

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