

HAL items: to be indigenised by Dec'26

Sl No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
1	Advanced Light Helicopter (ALH), Light Combat Helicopter (LCH) & Light Utility Helicopter (LUH)	Bearings
2	Advanced Light Helicopter (ALH)/ Light Combat Helicopter (LCH)	Solenoid Valve
3	Advanced Light Helicopter (ALH) / Light Combat Helicopter (LCH)	Electro Hydraulic Servo Valve (EHSV)
4	Light Combat Helicopter (LCH) & Advanced Light Helicopter (ALH)	Position Light (Red, Green & White)
5	Light Utility Helicopter (LUH)	Series Electro Mechanical Actuators
6	Light Utility Helicopter (LUH)	Alternator: 10 KVA
7	Light Utility Helicopter (LUH)	Antenna for HF
8	Light Utility Helicopter (LUH)	Rescue hoist

9	Advanced Light Helicopter (ALH) & Light Combat Helicopter (LCH)	Electronic Warfare Suite (EWS)
10	Light Combat Helicopter (LCH) & Light Utility Helicopter (LUH)	Health and Usage Monitoring System (HUMS)
11	Advanced Light Helicopter (ALH) & Light Utility Helicopter (LUH)	Active Vibration Control System
12	Advanced Light Helicopter (ALH)	Directional Infrared Counter Measure (DIRCM)
13	Light Combat Helicopter (LCH)	Target Acquisition and Designated Systems (Electro Optical Sighting System)

14	Advanced Light Helicopter (ALH) & Light Combat Helicopter (LCH)	Ground Proximity Warning System
15	Advanced Light Helicopter (ALH) & Light Combat Helicopter (LCH)	Flame Suppressor [On Board Inert Gas Generation (OBIGGS)]
16	Advanced Light Helicopter (ALH), Light Combat Helicopter (LCH) & Light Utility Helicopter (LUH)	Emergency Locator Transmitter (ELT) System
17	Advanced Light Helicopter (ALH) & Light Combat Helicopter (LCH)	Infrared Suppressor
18	Light Utility Helicopter (LUH)	NVG (Night Vision Goggles)
19	Light Utility Helicopter (LUH)	Emergency Floating System
20	Light Utility Helicopter (LUH)	Helmet Mounted Display System (HMDS)
21	Light Utility Helicopter (LUH)	Particle Separator
22	Light Utility Helicopter (LUH)	Automatic Flight Control System

HAL items: to be indigenised by Dec'27

Sl No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
1	Embedded system	Single Board Computer (SBC) for RFPS - GBMES (IAF)
2	Electronic Warfare (EWA)	Attitude Reference Unit (ARU)

BEL items: to be indigenised by Dec'22

3	Electronic Warfare (EWA)	Digital Instantaneous Frequency Measurement (DIFM) for R118 system
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4	Navigation and Stabilization	Gyro block T-72
5	Electronic Warfare (EWA)	Development of Pressure Transducer for Air Data Computer (ADC)
6	Electronic Warfare (EWA)	ARINC 429 Module
7	Tank Electronic	Amplidyne for T-90
8	Electro optics & laser(EOL)	OFC CABLE ASSY
9	RF/Microwave Component	Filter Tunable Nanopole
10	Radar	Line Interface and Detector Unit
11	RF Seekers	Phase Lock Di-electric Resonator Oscillator (PLDRO) for RF Seekers

BEL items: to be indigenised by Dec'23

12	Antenna	9 M antenna system for Ka-band
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BEL items: to be indigenised by Dec'24

BEL items: to be indigenised by Dec'25

13	Artificial Intelligence	Deblurring mechanism using Peizo
14	EO	Goniometer

BEL items: to be indigenised by Dec'27

15	EO	IDDCA (Integrated Detector & Dewar Cooler Assy 1280X1024)
16	Electronic Warfare (EWA)	DF Antenna Assembly for HF Band
17	Electronic Warfare (EWA)	Low Frequency EW Jammer Pod for

		Fighter Aircrafts
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18	Electronic Warfare (EWA)	High power RF Switch (2KW)
19	Antenna	High power Rotary Joints for various Bands Radars

BEL items: to be indigenised by Dec'28

20	Communication	Cognitive Radio
21	Radar	RM Blower

MDL items: to be indigenised by Dec'24

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
1	Ships & Submarines	Helo Fire Fighting System
2		Incinerator
3		High Pressure water Mist System and aqua Foam Fire Fighting blanketing system for Bilges

MDL items: to be indigenised by Dec'26

4	Ships & Submarines	Shafting and Propellers
5	Ships & Submarines	Packaging of Lithium Ion Battery modules & testing along with Battery Monitoring System for Submarines

MDL item(s): to be indigenised by Dec'27

6	Ships & Submarines	Electric Propulsion Motor (EPM) for Submarines
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BDL items: to be indigenised by Dec'26

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
1	Konkurs-M	OMA for Warhead

BDL items: to be indigenised by Dec'27

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
2	Astra	Inertial Measuring Unit (IMU)
3	Astra	DLRX RF Front End (Data Link Receiver)
4	Astra	Data Link Transmitter

BEML items: to be indigenised by Dec'28

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
1	Armoured Recovery Vehicle	Thermo Press Floor Plates
2	Armoured Recovery Vehicle	Intermediate Gearbox with Pumps
3	Armoured Recovery Vehicle	Suspension of Support Wheel on Torsion Shaft
4	Armoured Recovery Vehicle	Pneumatic systems
5	Armoured Recovery Vehicle	Night Vision Device PNK-72 Assembly

6	Armoured Recovery Vehicle	NBC Filtration System
7	Armoured Recovery Vehicle	Rope Pay Out Unit
8	Armoured Recovery Vehicle	Assembly of Auxiliary Winch
9	Armoured Recovery Vehicle	Main Winch Reducer
10	Armoured Recovery Vehicle	Main Winch
11	Armoured Recovery Vehicle	Hydraulic System
12	Armoured Recovery Vehicle	Crane TD 50

GRSE items: to be indigenised by Dec'23

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
1	Bailey Bridge	5.3M Carriageway Single Lane Modular Steel Bridge
2	Bailey Bridge	1.8M Wide Pedestrian Bridge

GRSE items: to be indigenised by Dec'24

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
3	Amphibious Vessel	Hovercraft
4	All Warships and Fleet support Naval / Coast Guard Vessels	Active Tank Roll Stabilization System

GRSE items: to be indigenised by Dec'25

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
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5	All small Warships and Fleet support Naval / Coast Guard Vessels	Close-in Weapon System (CIWS) (30 mm Single Barrel Gun)
6	Destroyers and Frigates	MR Guns (100 mm and above)
7	All weapon intensive platform with under water role (Destroyer, Corvettes, Frigates, Mine Sweeper etc)	Low Frequency Variable Depth Sonar (LFVDS) – Both Active / Passive

GSL items: to be indigenised by Dec'26

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
1	Fast Patrol Vessel	Transmission Gearbox
2	Offshore Patrol Vessel/ Fast Patrol Vessel	Controllable Pitch Propeller with shafting

HSL items: to be indigenised by Dec'25

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
1	All Naval ships (24 Ships)	Hydrostatic Level transmitters
2	All Naval ships (24 Ships)	Float Level switches
3	All Naval ships (24 Ships)	Smoke/ Heat / Flame Detectors

HSL items: to be indigenised by Dec'26

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
4	FSS, LPDs	Stern gear polymer bearings

5	FSS, LPDs	At sea, Fuel replenishment and transfer Hoses with probes
6	FSS, LPDs	Cargo transfer pumps of different capacities for replenishment at sea

AVNL items: to be indigenised by Dec'23

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
1	T-90	Set for Cleaning Internal Space from Dust B.MTO.1
2	T-90	OPTICAL SENDING UNIT OD1-1C.000TY
3	T-90	Bore Sighting Device YPB-125-01
4	T-90	Stater Generator 18 KW

AVNL items: to be indigenised by Dec'24

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
5	T-90	Relay Regulator P15m
6	T-90	Automatic Control Unit B13
7	T-90	Alarm Signalling unit BAC-6A
8	T-72	STATER,GENERATOR (T-72)
9	T-90	Cooling System to Drg.No.188.31.SP-7
10	T-90	FIRE FIGHTING EQUIPMENT SET
11	T-90	PRE HEATING SYSTEM OF TANK ENGINE T90

AVNL items: to be indigenised by Dec'25

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
12	T-72	Pre Heater to Drg.No.172.36SP-4
13	T-90	BH Elevation Drive 187.94.004SB-2
14	T-90	Ventilation System (T-90) to drg.No.172.87SP-3
15	T-90	UNIT PKUZ-1A AED1.570.001TY1
16	T-72 & T-90	LINK LOADING MACHINE ASSY
17	T-72 & T-90	GYRO COMPASS, GPK 59 175.70.071CB
18	T-72 & T-90	Gyro Direction Indicator (GDI)
19	T-72 & T-90	AIR VENT VALVE ASSY to drg.No.172.36.094CBCB
20	T-90	7.62 mm PKT GUN
21	BMP-II	METALLIC SECTIONED AMMUNITION BELT
22	BMP-II	GYRO DRIFT INDICATOR GPK-59 127 TY
23	T-72 & T-90	FUEL PUMP ASSEMBLY

MIL items: to be indigenised by Dec'26

SI No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
1	70mm Rocket for Air Force	Rocket propulsion and Fuze Hardware

MIL items: to be indigenised by Dec'25

Sl No.	Name of Platform	Name of Platform/ Major LRU/ Sub-system
2	155mm Smart Ammunition	Proximity Fuze and Guidance System
3	Guided Aerial Bombs for Air Force	Fuze and Guidance System
4	Drone Delivered Ammunition	Delivery System with Homing & Guidance