

GOVERNMENT OF INDIA
MINISTRY OF DEFENCE



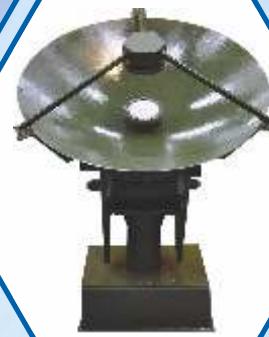
DEPARTMENT OF
DEFENCE PRODUCTION

सत्यमव जयते



CATALOGUE INDIAN DEFENCE INDUSTRY 2022











Index of Companies by Sector

S.No.	Sector	Name of Industry	Pages	Land Industry						
				Vehicles	Systems & equipment	Bridging Systems	Ancillary industry & spares parts	Protective equipments	Simulation	Maintenance & Life Cycle Support
1	Main Sector Land Industry	ARMOURED VEHICLE NIGAM LIMITED (AVNL)	1	✓	✓		✓			
2		ASHOK LEYLAND LTD.	3	✓	✓					✓
3		BEML LTD	5	✓	✓	✓				✓
4		BHARAT FORGE LTD	7	✓	✓			✓		
5		MAHINDRA DEFENCE SYSTEMS LTD	9	✓						
6		MISHRA DHATU NIGAM LTD(MIDHANI)	11				✓			
7		MKU LTD	13					✓		
8		SMPP PRIVATE LTD	15					✓		
9		TROOP COMFORTS LIMITED (TCL)	17				✓	✓		
10		YANTRA INDIA LIMITED(YIL)	19				✓			
11		ZEN TECHNOLOGIES LTD	21						✓	
12	Main Sector Naval Industry	GARDEN REACH SHIPBUILDERS & ENGINEERS LTD(GRSE)	23			✓				
13		GOA SHIPYARD LTD(GSL)	25							
14		HINDUSTAN SHIPYARD LTD(HSL)	27							
15		LARSEN & TOUBRO LTD(L&T LTD)	29	✓	✓	✓	✓	✓	✓	
16		MAZAGON DOCK SHIPBUILDERS LTD(MDL)	31							
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19		GLIDERS INDIA LIMITED (GIL)	37							
20		HINDUSTAN AERONAUTICS LTD(HAL)	39							
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23		BRAHMOS AEROSPACE	45							
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25	Main Sector Electronics, Communication & ICT	ALPHA DESIGN TECHNOLOGIES PVT LTD	49							
26		BHARAT ELECTRONIC LTD(BEL)	51	✓	✓					
27		INDIA OPTEL LIMITED(IOL)	53	✓			✓			
28		TATA ADVANCED SYSTEMS LIMITED (TASL)	55	✓	✓	✓	✓	✓	✓	✓





Land Sector



Armoured Vehicle Nigam Limited

Land

Mine Protected Vehicles(MPV)

Naval

CRN 91 Naval Gun, Kavach MOD-II Chaff Rocket Launcher

Address : Armoured Vehicles Nigam Limited HVF Road, Bhaktavatsalapuram, Avadi, Chennai, Tiruvallur Distt, Tamil Nadu - 600 054
Telephone: 044-26383601/26383125 | Fax No:044-26383653/3894
E-mail- export@avnli.co.in, marketing@avnli.co.in | Website : <https://avnli.co.in>

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Armoured Vehicles Nigam Limited (AVNL)

AVNL is a Govt. of India enterprise which is fully owned by the Govt. and has its Headquarter in Chennai. It has five major production units in its fold which are i) Heavy Vehicles Factory (HVF), Avadi, Chennai, ii) Engine Factory Avadi (EFA), Chennai, iii) Ordnance Factory Medak (OFMK), Hyderabad, iv) Vehicles Factory Jabalpur (VFJ) and v) Machine Tool Prototype Factory (MTPF), Ambernath, Mumbai.

AVNL is the world class manufacturer of various Armoured Vehicles such as Tanks, Infantry Combat Vehicles and their variants, Mine Protected Vehicles, Bullet Proof Vehicles and Military Vehicles used by the Land forces. It also manufactures products for the use by the Naval forces which are Anti Air Craft Gun and Decoy systems mounted on the naval ships.

AVNL is one of the seven companies which have been carved out of the Ordnance Factory Board and has started its operation from 01st October 2021. However, all its units have rich experience of manufacture of the above products.

Certifications: ISO 9001 -2015,
IS/ISO 14001:2015 (EMS),
IS 18001:2007 (OHSMS)

Kavach MOD-II Chaff Rocket Launcher

The KAVACH MOD-II system is designed to counter the threat of various anti-ship missiles by using chaff decoys. The system provides soft kill defence in a three-layered defence scheme. Multi barrel chaff rocket launcher is available both in long range and short range.

Specifications of LRMR launcher:

Overall weight : 1680 kgs

Overall Height : 2690 mm

Overall Width : 1300 mm(dia)

Overall Length : 1300 mm(dia)

Mode of operation : Power and Manual

Bore of barrel : 105.6 + 0.4 mm



Mine Protected Vehicle (MPV)

The MPVs can carry upto a dozen fully armed personnel and have a provision for gun sights in bullet proof glass from where troops can take on targets outside. There is also a provision to install a rotating heavier gun on top of the vehicle. MPVs can move cross-country across most terrain even while taking fire and hitting back at terrorists.

Specifications:

- Dimensions : 6.00 m (length), 2.90 m (width), 3.07 m (height)
- Ground Clearance : 305 mm
- Speed : 85 kmph max
- Patrol Speed : 50 kmph
- GVW /Pay Load : 11 tons/1400 kgs
- Range : 1000 km
- Protection Level : Mine Blast 14 kgs TNT under wheels 10 kg TNT under Hull
- Small Arms : 7.62 SLR Rifle firing from a distance of 10 meters on all sides of vehicle



CRN 91 Naval Gun

CRN 91 Gun is a modular based, flexible and effective weapon intended for use against armoured targets and air targets flying at low altitudes. The range is 2 km for AP and 4 km for HE projectiles. The cannon can hit slow moving objects in air at a height of 2000 m and has a total range of 2500 m.

Specifications:

- Diameter: 2700 mm
- Height: 2100 mm
- Designation: 2A42
- Caliber: 30 mm
- Rate of Fire : Slow : 200 to 300 rounds per min, Rapid : 550 rounds per min
- Binocular Type : BPK 2-42



14.5mm Artillery Trainer

The Artillery Trainer Calibre 14.5mm is a close range training equipment well suited for training of Gun Crews. Fire controllers and specially used for training of artillery men.

Specifications:

- Calibre of Barrel: 14.5mm
- No. of Rifles: 8
- Length of Barrel: 526mm
- Setting Range: 1300 metres
- Elevation: $-6^{\circ} \pm 90^{\circ}$
- Traverse: $0^{\circ}-360^{\circ}$
- Height of Trunnion above ground: 1375mm
- Ammunition: Cartridge of 14.55mm x 51m in 3 different charges.

Shipping details:

Length – 1550mm
Width – 300mm
Height – 325mm
Weight – 86Kg



T-72 Blt & Main Battle Tank Arjun

BLT-72 is a variant of T-72 M1 tank and has an option to carry long Military Load Classification 70 bridge, which can be used to cross canal/ stream / river by all tracked & wheeled vehicles in service with Indian Army.

Main Battle Tank (MBT) Arjun is a multi-laboratory programme of DRDO with CVRDE as the lead Laboratory. It is a state-of-the-art tank with superior fire power, high mobility, and excellent protection. The Arjun main battle tank entered service with the Indian Army in 2004.





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Email: gayathri.r@ashokleyland.com | Website : www.ashokleyland.com

Ashok Leyland Ltd.

Land

Military vehicles from load carrier to Ambulance, Recovery, Fire Fighting, Refrigerated Lorry, Fuel & Water Bowsers

Armament & Ammunition

BMP Comprehensive Upgrade

LAND SECTOR

Ashok Leyland, flagship of the Hinduja group, Headquartered in Chennai, 9 manufacturing plants gives an international footprint - 7 in India, a bus manufacturing facility in Ras Al Khaimah (UAE), one at Leeds, United Kingdom and a joint venture with the Alteams Group for the manufacture of high-press die-casting extruded aluminum components for the automotive and telecommunications sectors, Ashok Leyland has a well-diversified portfolio across the automobile industry.

Ashok Leyland has a product range from 1T GVW (Gross Vehicle Weight) to 55T GTW (Gross Trailer Weight) in trucks, 9 to 80-seater buses, vehicles for defence and special applications, and diesel engines for industrial, genset and marine applications. With the fleet of logistics vehicles deployed in the Indian Army and significant partnerships with armed forces across the globe, Ashok Leyland helps keep borders secure.

Certifications: ISO9001-2018,
IATF 16949-2016, EMS 14001-2015
OH&S -2018

GURU 4x4 – 715

Guru 4x4 - 715 is a light duty, general service logistic vehicle dedicated to operate in tough terrains under adverse weather conditions. It is fitted with H6 engine, 6 Speed GB, 2 speed AGB, Fully Floating Axles, Full Air-Dual Line Brakes that provides excellent mobility and maneuverability.

Applications : Troop Carrier, Ambulance, Ultra Light Recovery Vehicle, Water Bowser, Load Carrier



Stallion 4x4

Stallion 4x4 is a medium duty, general service logistic vehicle dedicated to operate in tough terrains under adverse weather conditions. It is fitted with H6 engine, 6 speed GB, 2 speed AGB, Fully Floating with diff lock at Rear Axle, Full Air-Dual Line Brakes that provides excellent mobility and maneuverability.

Applications : Troop Carrier, Water Bowser, Fuel Bowser, Light Recovery Vehicle



Super Stallion 6x6

Super Stallion 6x6 is a heavy duty vehicle catering to wide range of applications, dedicated to operate in different terrains under extreme weather conditions. It is fitted with N6 engine, 9 speed GB, 2 speed AGB, Hub reduction axles and pneumatic brakes with ABS that provides excellent mobility and maneuverability.

Applications : Field Artillery Truck, Rocket Launcher, Truck Mounted Crane, Load/Troop Carrier.



LSV 4x4

It is a Light Specialist, Troop mobility vehicle dedicated to operate in tough terrains under adverse weather conditions. It is fitted with H6 engine, 5 speed GB, 2 speed AGB, Independent Suspended axles, Hydraulic brake system that provides for excellent mobility & maneuverability with all four sides protected for STANAG level armoured cab as per customer requirement.



LAND SECTOR



बी इ एम एल
beml
NEW FRONTIERS. NEW DREAMS

Beml Ltd.

Land

Land Mobility Solutions; Mining solutions, Bridging solutions Maintenance & Life-cycle Support.

Aerospace

Ground support solutions

Armament & Ammunition

Missile Aggregates for Akash

Address : BEML SOUDHA, 23/1, 4thMain, SR Nagar, Bengaluru-560 027.
Karnataka, India
Phone : +91-80-2296 3200, 2296 3141
Email: corpcomm@beml.co.in | Website : www.bemlindia.in

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BEML Limited, a Schedule 'A' Company under Ministry of Defence, Govt. of India was established in May 1964 as a Public Sector Undertaking for manufacture of Rail Coaches, Mining Equipment and spare parts at its Bangalore Complex.

BEML Limited is now a listed Company where presently Government of India owns 54 percent of total equity and rest 46 percent is held by Public, Financial Institutions & Employees. It plays a pivotal role to serve India's core sectors like Defence, Mining, Rail, Power and Infrastructure. The Company operates under three major business verticals viz. Defence & Aerospace, Mining & Construction and Rail & Metro.

The company has a dedicated R&D to meet the technological demands. BEML products are sold and serviced through its large marketing network spread all over the Country and are exported to more than 68 countries. The service centers and parts depots offer total equipment care, maintenance contracts and rehabilitation services.

Certifications: ISO 9001:2015,
ISO 14001:2015, OHSAS 18001:2007,
AS 9100D

Medium Bullet-Proof Vehicle (MBPV) & Mobile Standby Command Post Vehicle (MSCPV)

MBPV is a bullet proof vehicle which conceals crew and troops from Ballistic Arm Fire, Hand Grenades, and Fragment Simulated Projectiles etc.

- Variants - Ambulance, Command post, Reconnaissance, UAV carrier etc.
- Optional attachments: Ground penetration radar, Mine rollers, Surveillance systems, Electronic warfare systems, Jammers and Remote weapon system

Mobile Standby Command Post Vehicle (MSCPV): Mobile Standby Command Post bullet proof vehicle which is capable of rapid deployment and is integrated with all the security systems connected through wireless technology, as the command and control centre.



BEML- High Mobility Vehicles

The BEML High Mobility Vehicle is one of the best vehicles for all terrain, difficult climatic and environment conditions, having excellent fording abilities and is providing trouble free service to Indian Armed forces over the years. The Air-cooled engine is well suited for extremely hostile environment.



Bridge Systems

- Bridging solutions with High mobility launching platform and Multi-span capability up to 75 Mtr.
- Can be used as a emergency bridge during natural calamity



Ground support solutions for aircrafts

Crash Fire Tender & Aircraft Towing Tractor, BEML-Crash FireTender (CFT) is used for extinguishing fire in the event of air-crash.

Aircraft Towing tractor with higher HP engine for sustained power and power shift with automatic power load matching.



Armoured Recovery & Repair Vehicle – Arjun (ARRV)

Arjun Armoured Recovery and Repair Vehicle (ARRV) is built as a variant of Main Battle Tank Arjun MBT. Arjun ARRV can recover, repair and replenish disabled combat tanks to make them ready for battle again.



Bharat Forge Limited

Land

Artillery Systems, Protected Vehicles

Naval

Shafting & Propulsion shafting Integrator (PSI), Naval Gun, Control system for steering Gear, AUV etc

Aerospace

Smaller Jet Engines, Engine Components, structures, Landing Gear Components, Transmission etc.

Armament & Ammunition

Spares & Ammunition (only empties), Small Arms

Electronics, Communication & ICT

UGV, BCP, DTMD, Electronic Manufacturing, Embedded Control systems, INS & IOT sensors

Address : Bharat Forge Limited
Kalyani Strategic Systems Limited, Pune Cantonment, Mundhwa , Pune, India - 411036.
Phone :+91-20-67042868, 67042851, 67043099, 67043140 | Fax :+91-20-26730230, 26821250
Email :contact.defence@bharatforge.com | defence.sales@bharatforge.com
Website :www.bharatforge.com

Bharat Forge Ltd. (BFL) is a leading global supplier of forged and machined products with manufacturing and engineering facilities spread across 10 locations and five countries – four in India, three in Germany, one each in USA, Sweden and France, BFL has the capability to meet the global demands of its customers with seamless engineering and design support. BFL manufactures a wide range of safety and critical components for the Automotive, Transportation, Energy, Defence, Aerospace, Mining & Construction equipment, Hydrocarbons and other industrial sectors. The company has a 10,000 strong, highly skilled, global base of engineers and technicians at its various manufacturing locations.

In its Defence vertical, Bharat Forge Ltd is focusing on areas like Artillery systems, Protected Vehicles, Armoured Vehicles Upgrade, Ammunition (only empties), Air Defence solutions, Small Arms, Defence Electronics and Aerospace. BFL has expanded its infrastructure & facilities and has set up state-of-the art manufacturing facilities at selected locations in India to offer end to-end solutions in all its focus areas.

Certifications: ISO 9001:2015,
ISO14001:2015, IATF1 16949:2016,
AS 9100:2016, NADCAP

Advanced Towed Artillery Gun System & Bharat ULH (ATAGS)

Advanced Towed Artillery Gun System & Bharat ULH (ATAGS) is a 155mm/52 calibre artillery system configured with an all-electric drive. It has better accuracy, advanced fire control system, extended range and multiple round simultaneous impact capability with surveillance and sighting systems onboard.

Bharat ULH is capable of quick emplacement, digital fire control, high rate of fire, reliability and easy maintenance.



Armament & Ammunition

Spares and Ammunition

Ammunition (only Empties) of various types (70mm to 155mm) supplied in ready to fill condition such as Artillery Shells, Mortar, Rocket Warhead

500 Kg Bomb bodies, Kinetic Munitions 120mm Mk.II FSADPS

Powertrain Spares such as Turbocharger, Supercharger, Crankshaft, Gearbox, Cylinder liner, Connecting rod etc.

Running gear spares such road wheels (T72/T90, BMP), track assemblies, Sprocket arm etc.



Artillery Gun System Garuda 105_v2 & Bharat 52

Garuda 105_v2 is a 105mm/37 caliber gun is a light weight field gun based on the 105 Indian Field Gun and incorporates state-of-the-art soft recoil technology resulting in a lightweight, modular, high-performance howitzer that can be integrated with many types of combat transportation.

Bharat 52 is a long-range 155mm/52 caliber futuristic towed gun, providing a highly maneuverable field artillery solution for armed forces.



Protected Vehicles

Mine Protected Vehicle, Armoured Personnel Carrier , Kalyani M4, Kalyani Maverick, Light Tactical Vehicle, LBPV



Small Arms

Several new developments have been made to meet the global needs of Small Arms market. Collaborating with global OEMs to bring in niche technology. Current portfolio consists of CQB Carbine (5.56 x 45mm), Assault Rifle (7.62 x 39mm), Sniper Rifle (8.6mm & 7.62mm), and Light Machine Gun (7.62x51mm).



Mahindra Defence Systems Limited

Land

Land Mobility solutions, Armoured Personnel Ambulance, Light Bullet Proof Vehicle (LBPV), Light Specialist Vehicle (LSV),

Naval

Torpedo Launchers (heavy And Light Weight), Decoy Launchers, Winches, Sonar Domes, Missile, Torpedo And Munition Loaders, Composite Containers, Ammunition Fuzes. New Torpedo Defence System, Integrated ASW Defence Suite

Aerospace

Composite Deck Panels, Hinge Rib Skins

Armament & Ammunition

Remotel Controlled Weapon Station (RCWS)

LAND SECTOR

Address : 49th Milestone, Delhi Mathura Road
Prithla Industrial Area, Palwal – 121102, Haryana, India
Tel : +91-1275-288280 | Fax : +91-1275-288281
Email: defencesystems@mahindra.com| Website : www.mahindra.com

Mahindra Defence Systems Limited is a wholly owned subsidiary of Mahindra & Mahindra Ltd. MDSLs' Land Systems is focused on Design, Development, Manufacture and Through Life Support of various types of land mobility solutions.

MDSLs' Naval Systems is focused on Design and Development of New Torpedo Defence Systems, Integrated ASW Defence Systems, Torpedo Launchers, Decoy Launchers, Sea Mines, Composites for space and aerospace, Ammunition Fuses and anti-submarine bombs, Tank Tracks, 125 mm Thermal Jackets for T72/T90 tanks, Recoil Systems, Missiles & Rocket parts, various types of ammunition loading, unloading and handling gears, composite containers for storage and transportation of critical missile systems, composite Radom for missiles and Naval Sonar Domes.

MDSL also imparts simulator training to all Indian Air Force pilots on C130J and C17 Globe master. MDSL also is a leader in providing Consultancy in Physical Security, Cyber Security and Corporate Fraud Risk. Large No of Corporates and Govt agencies are our clients.

Certifications: ISO 9001:2015,
ISO 14001:2015, ISO 45001:2018

Mine Protected Armoured Personnel Carrier 6x6 (APC 6x) & Personnel Ambulance

A 6x6 Mine Resistant Ambush Protected vehicle, designed & developed indigenously by Mahindra Defence Systems Ltd. • Built for Armed forces to give superior protection with high mobility during Anti Naxal / Antiterrorist operations.

A 6x6 Mine Resistant Ambulance equipped with advance lifesaving systems. All equipment as per international medical standards.



Light Bullet Proof Vehicle (LBPV) and Light Specialist Vehicle (LSV) & Marksman

Light Bullet Proof Vehicle (LBPV) meant for providing protected mobility to troops in counter insurgency areas and for carrying detachment loads. LBPV is having spacious driver and Codriver area with excellent ergonomics and good visibility. LBPV is having ample storage for Ammunitions and detachment loads and option of roof suspended outward facing seats for crew.

Light Specialist Vehicle (LSV) specifically designed & development for role of Weapon Carrier (MMG, ATGM & AGL), Recce and Quick Reaction Team by providing armoured protected mobility for 4 nos. of crew with battle load having ample stowage space for Arms & ammunitions inside crew compartment and additional 400 Kgs cargo load carrying capacity.



Remotely Controlled Weapon Station (RCWS)

A Remote Controlled Weapon Station (RCWS) is a remotely operated weaponized system for light and medium caliber weapons which can be installed on ground combat vehicle or sea and air-based combat platforms. RCWS is bore sighted with an optics module with a Laser Range finder to get distance of the target to be engaged.



Torpedo Launchers & Sonar Dome

MDSL is manufacturing Light Weight Triple Tube Torpedo Launchers. The system is used for firing light weight torpedoes and contains 100% indigenous content.

Sonar Dome : Mahindra Defence Systems has clocked years of experience by delivering best-in-class Sonar Domes for the Indian Navy. We have the capability to supply domes that offers Reduced Acoustic Signatures, made of high-grade Corrosion Resistant Materials



Expendable Decoy Launcher (EDL) & RBU 6000 Naval Rockets

Mahindra Defence Systems also offers Expendable Decoy Launchers to meet the anti-torpedo defence systems requirement of naval ships. These launchers are designed, developed and manufactured by Mahindra and is capable of housing and firing upto 10 Decoys

RBU 6000 Naval Rockets : Mahindra Defence Systems is an established supplier for RBU 6000 Anti-submarine naval rockets (with-out explosives) to Indian Navy.





Mishra Dhatu Nigam Limited

Land

Special Steels, Nickel Alloys, Titanium Alloys

Naval

Special Steels, Titanium Alloys, Weld Consumables, Castings, Fasteners

Aerospace

Special Steels, Nickel Alloys, Titanium Alloys

Armament & Ammunition

Special Steels, Armour Steel, Armour products like Bullet Proof Protective Equipments, Vehicle Armouring, etc.,

Address : P.O. Kanchanbagh, Hyderabad, Telangana – 500058
 Phone : +91-40-29568519 / 24184357 | Fax : 040 – 29568527
 Email : mktg@midhani-india.in | Website : www.midhani-india.in

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Mishra Dhatu Nigam Limited (MIDHANI), A Govt. of India Enterprise company under Ministry of Defence, is one of the few integrated and modern metallurgical plants in the world manufacturing a wide range of superalloys, titanium and titanium alloys and special steels in various mill forms using state-of-the-art production facilities. Since its inception, MIDHANI has been playing a significant role in supply of materials to various strategic sectors like Space, Defence, Aero and Energy.

MIDHANI, incorporated under the companies act as a Public Sector Undertaking (PSU) in November 20, 1973, was conceived to help India achieve self-reliance in the manufacture of a wide spectrum of critical and complex alloys. The manufacturing facilities of MIDHANI include some of the most sophisticated equipments.

MIDHANI is currently going through a major expansion & diversification phase. Several facilities such as Wide Plate Mill, Armour Manufacturing Facility, Spring Manufacturing Facility, Higher capacity skull melting furnace, Higher capacity Vacuum Induction melting furnace, Additional melting line for Titanium, etc. are being setup.

Certifications: ISO 9001: 2015,
 ISO 14001: 2015, ISO 45001: 2018,
 AS 9100: 2016, NABL accredited labs

Raw materials (Ingots / Cast Sticks/Forgings/Plats/Sheets)

Characteristics –

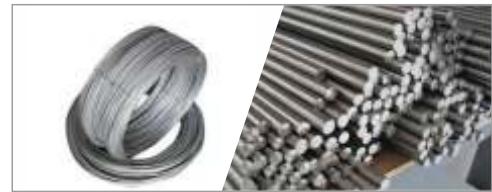
Remelted Ingots / Cast Sticks/ Forged bars / billets/ Wide plates / sheets of Super alloys, Titanium alloys and Special steels available in various dimensions and sizes.

The same is processed through various required processes



Raw materials (BARS/ Wires/ Rings/ Investment Castings)

Bars, rods/wires/ Rings /Investment Castings of super alloys, titanium alloys



Bullet Proof Patka & Helmet

Bullet Proof Patka :

BP Patka (Steel) without skull protection – 1.4 kg+10%

BP Patka (Steel) with skull protection – 1.5 kg+10%

Capability:

Front Armour Protection: 7.62 x 39 mm HSC

Rear Protection: 9x 19 mm Ball

Bullet Proof Helmet:

Made of Aramid (Kevlar) Composite material, Light Weight, High Strength, High-energy absorption-to-weight ratio

-Outstanding long-term stability

-Multi-Layer Construction, Durable & Comfortable Suspension Straps

• Sizes: M, L

Protection Level:

Level IIIA NIJ, BFS: 13 mm max



Bullet Proof Jackets/Vests & Bullet Proof Morcha

Bullet Proof Jackets/Vests :

BIS Level 5: 7.1 kg (large size) – without 360° protection, BFS:25 mm

BIS Level 5: 9.0 kg (large size) – with 360° protection, BFS:25 MM

Capability – Protection against BIS Level 5 and can be increased to BIS Level 6, depending upon user requirements.

Bullet Proof Morcha: Large Morcha (with / without BR glass viewport) and Small Morcha (with / without BR glass viewport)

Capability – Protection against 7.62 x 39 mm HSC and the same can be customised as per user requirement



Vehicle Armouring & Weapon System

Composite Solution: Light weight laminate to ensure high power to weight ratio

BP Glass: No degradation of visibility up to five years

Bullet Proof Tyres: up to 100 km safe running after a hit

Firing Platform: Customised solution for each

Weapon System Protection against secondary projectiles: By Spall Liners

Road Testing: VRDE or ARAI or ICAT

Reconnaissance & Surveillance: Upgradation as per increased weight post armouring



Helicopter Armouring

MIDHANI is providing Composite Armouring Solution for Helicopters engaged in Military operations & other missions. Indigenously developed panels by MIDHANI are cheaper by 35%

Key benefits

- Provide protection to crew against Small Arms Fire
- Increased fuel efficiency, service ceiling and speed





LAND SECTOR

Land

Electro Optics(monocular, binoculars and weapon sights), Personal Protection (Body Armour, Ballistic Hemet's, Ballistic Shields, Bomb Suits and Blankets.), Platform protection (armour and solutions for large platforms and assets including Land Vehicles, Aircraft, Naval Vessels and Objects)

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Phone: (+91-512) 7102710 | Fax : (+91-512) 7102727
Email: r.gupta@mku.com | website: www.mku.com

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MKU is a leading manufacturer of electro-optic devices, personal and platform armor solutions for military and homeland security forces with a customer base in over 100 countries. Operating out of India and Germany, MKU has provided protection to over 2 million soldiers and 2000+ platforms across 230 forces till date. Over the years, MKU has developed several patented products that increase the capability and reduce the risk for soldiers in the line of duty.

MKU was founded by Mr. GK Gupta in 1985 to manufacture and supply fibre glass helmets to the Indian Armed Forces. It started manufacturing body armour in the year 2000. MKU resolved to bring the best armour technology to India and set course to start developing and manufacturing advanced light weight armour in India.

Today, MKU is at the forefront of technology and expertise in armoured. It has already provided protection to over 3 million soldiers and 3000+ platforms across the world. MKU diversified into Electro Optics in the year 2012 and acquired the entire technology to indigenously manufacture night vision and thermal devices in India.

Certifications: ISO 9001:2015, ISO14001:2015 , ISO45001:2018, AS9100D, ISO 9001:2015/BA 9000:2016

Instavest

The 6th generation Instavest offers protection from handgun ammunition, RCC's and FSP's at vastly improved energy absorption and dissipation levels. The unique patented Quick Release (QR) system in Instavest G6 enables swift doffing and donning of the vest in emergency situations.



Reduced Helmet Trauma (RHT) Technology with Boltfree Helmets

Double protection from threats and resulting trauma regular helmets protect against bullets and fragments but are not efficient in dealing with the Behind Helmet Blunt Trauma (BGBT) caused due to their impact. The back face deformation caused due to the high energy impact of the projectile transfers considerable trauma to the head which could lead to injuries to the brain or skull.

MKU uses its RHT technology in helmets which reduces the resultant trauma of projectiles by over 40% compared to standard helmets.



Armor Inserts

Energy Absorbent Backing Systems

Armour Inserts available from MKU can normally be classified as either 'Stand-alone' or 'Vest Dependant'. Standalone inserts are designed to stop ballistic threats using the plate alone. These types of armour inserts are usually preferred for tactical operations or anti-terrorist work where the ammunition threat is unknown, or if a higher safety margin for the user is required.

As modern-day body armour gets more ergonomic, the right shape, sizes and contours of armour inserts become more critical as this ensures comfort over extended use. MKU manufactures a wide range of Armour Plates in flat, curved and multi-curved shapes (single curve, double curve, triple curve, etc.).



Electro Optics Solutions

Netro NW-3000 (Night Vision Weapon Sight): A compact and rugged, high resolution, energy efficient night vision weapon sight with a wide field of view.

Netro NM-3000 (Night Vision Monocular): Light weight and compact, multi-functional night vision monocular ideal for swift tactical movements.

Netro NC-3000 (Night Vision Bi-Ocular): A high quality, single tube night vision bi-ocular goggle with two eyepieces for relaxed stereoscopic vision for continuous observation and tactical movements.

Netro TW-4000 (Thermal Weapon Sight): An easy to use long range thermal weapon sight with high quality optics, a digital SVGA display.



SMPP Private Limited

LAND SECTOR

Land

Ballistic (Bullet Proof) Vests, Ballistic (Bullet Proof) Helmets, Hard Armor Plates, Ballistic Shields, Shelters, Armor for Military & VIP Vehicles

Naval

Armor for Boat and Naval Ships.
Ballistic Floatation Vests.

Aerospace

Armor Kits for Aircrafts and Helicopters
Pilot Ballistic Vests

Armament & Ammunition

Tank & Artillery ammunition and its components, Combustible Cartridge Cases for 120/125mm and Modular Charges for 155mm

Address : SM House, Building No. 9, Panchsheel Community Centre,
N.Delhi – 110017, India
Mobile: +91-9810199147 / +91-9910409147 / +91 9999578548
Phone : +91-11-2649 8884 / +91-11-26252554 | Fax : +91-11-2626 2129
Email: contact@smgroupindia.com | Website : www.smgroupindia.com.com

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Ballistic Vests & Ballistic Helmets

Catering to the varied needs of the diversified users, SMPP Vests & Jackets are offered in highly customized solutions. Covering entire range of threats (Ballistic & Stab Protection), using in uniformity or in hybrid materials from renowned & reliable suppliers ensures maximum safety along with minimum weight.

SMPP is India's pioneer in development of crucial technologies for vital Defence products and in finding highly innovative solutions in some of the most challenging areas. Established in 1985, the company started as a producer of Combustible Cartridge Cases (CCCs) and ammunition products. Propelled by in-house R&D, SMPP became one of the few global companies to manufacture Boron Carbide ceramics for Ballistic applications and gradually expanded into the armoring of Land, Sea and Aerial platforms. With more than 35 years of technology-driven innovation and sustained growth, SMPP has presence in diverse areas like:

- Personnel Protection: Bullet Proof Jackets, Helmets, Shields etc.
- Armouring of Air, Land and Sea platforms.
- Tank Munitions: 120mm and 125mm
- Artillery Munitions: 155mm, 130mm and 105mm

Certifications: ISO 9001:2015



Hard Armor Plates & Ballistic Shields / Bullet Proof Shields

Made from the best quality CaraPRO & CaraSTOP material, these plates and shields are available in various shapes, sizes & specs.

Protection Offered – NIJ 0101.06 Level III to IV

No. of shots: Multiple

Protection Against - 9 mm / .44 Mag, 7.62 X 51 mm Nato Ball, 7.62 X 39 mm, 7.62 X 39 mm API, 7.62 X 51 mm Nato AP, SS109, 7.62 X 54 B32 API, 7.62 X 63 M2AP.



Platform Armouring (Vehicles/Aircraft/ Helicopters/Boat & Ships)

Made from Top of the line CaraPRO & CaraSTOP material like (UHMWPE, Boron Carbide etc), these solutions have been certified by world renowned testing laboratories.

These panels gives protection to the vulnerable areas of Aircraft, Helicopter, Strategic Purpose Vehicles Carrier like missile carriers, Boats, Ships, VIP Vehicles etc. as per various protection levels including STANAG 4569/NIJ/BIS etc.



Boron Carbide (B4C) Ceramic Plates (for Armor Application)

CaraSTOP B4C with high hardness, high elastic modulus and low density, is the most advanced system to provide Light Weight protection against deadly bullets like the Armor Piercing round.

We produce large monolithic plates in standard and tailor made sizes (Flat, Single curve, Multi-curve, Front, Back Side & Groin Plates). Modular panels, custom designed, to form complex shapes/counters for vehicles, Aircraft, Helicopters etc.



Combustible Cartridge Cases for Tank and Artillery Ammunition

Manufacturing Combustible Cartridge Cases for MBTs- Arjuna ,T-72 & T-90.

Tank ammunition : 120MM and 125-MM (FSAPDS and HESH).

Artillery ammunition : 105MM and 155MM (LZ & HZ), 130MM (FVC and RVC).

Augmenting Cartridges for Mortar Bombs – 51 mm, 81 mm & 120 mm





Troop Comforts Limited

Land

Life Cycle clothing, Improved Combat Kit, Special Clothing for Mountaineering Cold Climate, Supply Drop Equipments, Supply Drop Equipments, Tents

Troop Comforts Limited Corporate HQrs, G.T. Road, Kanpur- 208013
Tel. No. +91 512 2453732 | FAX: +91 512 2450099/2401720
Email: info@troopcomfortslimited.co.in | Website: www.troopcomfortslimited.co.in

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Troop Comforts Limited

Troop Comforts Limited is a Public Sector Undertaking, under the Department of Defence Production of the Ministry of Defence, Government of India. Headquartered at Kanpur, TCL is a conglomerate of four Factories & Training institutes. TCL is engaged in production, testing, logistics, research, development and marketing of a comprehensive product range for the troop comforts.

TCL is involved in manufacturing of Life Cycle Clothing (LCC), Extreme Cold Climate Items (ECC), Special Clothing & Mountaineering Equipment (SCME), Supply Drop Equipment (SDE), Water Storage Equipment, Covers, Tents, Leather Items, Arrester Barrier, General Stores, etc for Defence Services and Civil Sector

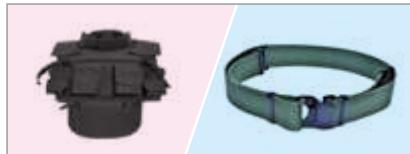
Life Cycle Clothing

- Coat Combat Poly Disruptive With Indian Army Logo
- Combat Uniform Jacket & Trouser With Army Logo
- Uniforms
- Overall Combination Disruptive Pattern with Indian Army Logo
- Blanket Superior OG



Improved Combat Kit

- Haversack (Modified)
- Pouches Ammn ICK
- Pack ICK with Aluminium Frame
- Frog bayonet & Belt



Special Clothing for mountaineering / Cold Climate

- ECWCS
- Coat ECC
- Poncho Glacier
- Cap Glacier
- Bag water Proof
- Bag Carrying Rescue



Supply Drop Equipments

- ECAD parachute 8.5M Complete with Pack
- Set Harness Webbing type SDM strap 6.10 M
- ECAD Parachute 8.5M cotton line static 6.1M
- PCAD for AN-32
- Skid Board MI-8



Tents

- TEFS 4M with mild steel joints & flooring with FMUB
- TEFS 2M with mild steel joints & flooring with FMUB
- Tent Arctic





Yantra India Limited

Land Systems

Armament & Ammunition

Spares & Ammunition (only empties) - Artillery Shells, Mortar bodies, Rocket Warheads, Kinetic munitions, 500Kg bomb bodies, Powertrain components, Running Gear Components etc.

Small Arms - JVPC, CQB Carbine, Sniper Rifle & LMG

Marine / Naval

Shafting & Propulsion shafting Integrator (PSI), Naval Gun, Control system for steering Gear, AUV etc

Electronics

UGV, BCP, DTMD, Electronic Manufacturing, Embedded Control systems, INS & IOT sensors

Air Defence

Close In-Weapon Station

Address : Yantra India Limited, C/O Ordnance Factory Ambajhari, Amravati Road, Nagpur Maharashtra – 440021
Phone : 07104-246826/246172 | Fax : 07104-246705
Email : g.ray@yantraindia.co.in | Website : <https://www.yantraindia.co.in/>

Yantra India Limited, Nagpur (CIN No. U35303MH2021GO1365890) is one of the seven Defence Public Sector Undertakings, carved out of erstwhile- Ordnance Factory Board, Kolkata. The company is fully owned by Government of India and is incorporated under Companies Act 2013 with authorized share capital of Rs.13,500 Cr with asset valuation of Rs.10,912 Cr.

Yantra India Limited is a conglomeration of 8 production units, Training Institute, Regional Controllerate of Safety and Recruitment Centre. The production units are located in West Bengal, Uttar Pradesh, Madhya Pradesh, Maharashtra and are named as under:

- Metal and Steel Factory, Ishapore, West Bengal
- Ordnance Factory Dum Dum, West Bengal
- Ordnance Factory Muradnagar, Gaziabad, Uttar Pradesh
- Ordnance Factory Katni, Katni, Madhya Pradesh
- Grey Iron Foundry , Jabalpur, Madhya Pradesh
- Ordnance Factory Ambajhari, Nagpur, Maharashtra
- Ordnance Factory Bhusawal, Maharashtra
- Ordnance Factory Ambarnath, Thane, Maharashtra

Ammunition hardware

The company possesses state of the art plant and machinery for production of small/ medium / high caliber shell body hardware for Artillery / Tank Guns, mortars, rockets, pod assembly, air dropping bombs and cartridge cases. Mechanical and Electronic Fuze hardware are also manufactured.



Assault bridges and air drop platform:

High strength aluminum alloy extruded profiles are produced, machined and fabricated to build assault bridges and air drop platform.



Metallurgical:

Special grade alloy steel, having superior metallurgical properties, is produced and converted to forgings/ castings for manufacture of vital Ordnance components such as gun barrel, breech ring, breech block, obturating spindle, yoke, house etc. The company has a state of the art radial forging plant to produce forgings, heat treatment facilities and matching machining capability. The company boasts of its strength of melting and producing non- ferrous alloys, high strength air worthy aluminum extrusions.



Gun Integration :

Mounting of 155mm, 45 caliber ordnance on carriage of 130mm M46 Guns under Upgunning Project.



Ammunition Packing Solutions :

Manufacturing of final issuing and transit ammunition boxes for safe handling and weather protection.



LAND SECTOR

Zen Technologies Limited

Land

Zen Infantry Weapons Training Simulator (Zen IWTS®), Containerized Tubular Shooting Range (CTSR), Combat Training Centre (CTC)

Aerospace

UAV Simulators

Electronics, Communications & ICT

Zen Anti Drone System

Address : Plot No. B-42, Industrial Estate, Sanath Nagar, Hyderabad - 500 018. |

Tel.: +91-40-23813281

For Sales in India: sales@zentechologies.com, info@zentechologies.com

For International Sales: isales@zentechologies.com, exports@zentechologies.com

Website : <https://www.zentechologies.com/>

Zen Technologies Ltd. designs, develops and manufactures state of the art combat training solutions for the training of defence and security forces worldwide headquartered in Hyderabad, INDIA.

Zen is one of the leading Indian Defence production companies in the private sector and recognized by the Department of Science of Technology (DST) for in-house R&D Unit. It produces over 40 different Live Fire, Live Instrumented, Virtual and Constructive training systems to support individual and collective training capabilities. With over 1,000 training systems shipped around the world, Zen Technologies is a proven leader in building training systems for developing and measuring Combat Readiness.

Zen Technologies is built on strong R&D capabilities and has filed or received over 110+ patents.

Certifications: CMMI Dev/5,
ISO/IEC 27001: 2013 (ISMS),
ISO 9001:2015 (QMS)

Zen Infantry Weapons Training Simulator (Zen IWTS®)

Zen Infantry Weapons Training Simulator or IWTS® is a laser based shooting simulator that enables shooting of all small arms, machine guns etc. IWTS offers basic shooting exercises (Grouping, zeroing, target shooting, Annual Range Course etc.) and goes on to scenario shooting and judgemental shooting exercises. Security personnel also get to practice in actual settings like inside an airport, school, shopping mall etc.

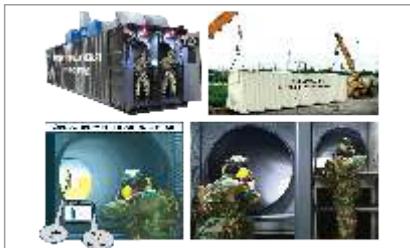
IWTS enables engagement of targets in simulated operational tactical scenarios by individual firers and as part of a sub-unit/team. Scenarios are created with Scenario Builder software and by video shoot.



Containerized Tubular Shooting Range (CTSR)

Zen CTSR is a secure indoor substitute for live firing. It is self-contained, transportable and reduces considerably the area required for a range.

Two trainees can fire at a time. There is no injury-risk for the shooters, even from accidental fire as each shooter is confined to a tubular booth. The design of the tubular booth is such it does not allow the fired bullets escape from it. Fire retardant materials have been used to ensure the range is safe for training and testing and it is fitted with emergency lighting.



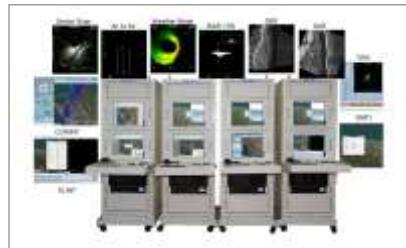
Combat Training Centre (CTC)

Combat Training Centre (CTC) is a one-stop training infrastructure solution for Defence, Security Paramilitary and the Police forces. The secure facility, equipped with modern training equipment /infrastructure, free from routine encumbrances and other disturbances, is designed to provide performance oriented training in realistic, tactical and operational environment. The CTC consists of simulators and live training solutions to enable coordinated team training under various realistic threat scenarios. This centre can train people who are in the business of protecting various infrastructure, crowd management etc



UAV Simulators

UAV Mission Simulator - is a comprehensive system developed to train External Pilots, Internal Pilots, Mission Commanders, Observers/Special payload operators (COMINT, ELINT, SAR etc.) Operators & and Image Interpreters.



Zen Anti Drone System

The Zen Anti-Drone is a multi-layer system aimed at providing security against drone attacks. It is capable of integrating 2D/3D Radar for detection, as well as AD weapons (guns) for hard kill.







Naval Sector



Garden Reach Shipbuilders & Engineers Ltd

Land

Bridging Solutions

Naval

Advanced Stealth Frigates, Offshore Patrol Vessels, Missile/ASW Corvettes, Landing Crafts, Landing Ship Tank, Fast Attack Crafts, Fast Interceptor Boats and Hovercraft.

Address : 61, Garden Reach Road Kolkata, WB- 700024 INDIA
Phone: +91-9163361879 / 9163331720
Email:marketing@grse.co.in | grse.mktg@gmail.com
Website :<http://www.grse.in>

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Garden Reach Shipbuilders & Engineers Ltd

(GRSE), under the administrative control of Ministry of Defence, Government of India is located at Kolkata, India. At present, the shipyard has the capacity for concurrent construction of 20 ships / vessels (8 Large Ships and 12 Medium/Small Ships). With the ongoing modernization program of its Raja Bagan Dockyard unit, a facility dedicated to medium and large ships, this capacity would be further enhanced to 24 Ships.

Since 1960, warship building being the primary role, GRSE has built and delivered warships for various roles.

GRSE is a premier manufacturer of Portable Steel Bridges (Bailey type) in India and has around 60% market share within India. GRSE is also a major manufacturer of Deck machinery Equipment and Marine pumps.

The company is also having a dedicated Marine Engine Division for undertaking Assembly, Overhauling, Testing and Repair of Marine Diesel Engines.

Bailey Type Bridges

GRSE Bailey type Bridges are pre-engineered, pre-fabricated having high strength & versatility. As the modular design facilitates easy assembly, these bridges can be erected very fast even in the most challenging terrain and conditions. These bridges are reusable, portable and upgrad-able.



Certifications: ISO 9001:2015,
ISO 9001:2008, ISO 50008:2018,
ISO 14001:2015, ISO 45001:2018

Offshore Patrol Vessel

This ship, equipped with Helicopter Operation, is capable of carrying out multi mission roles including Anti-Piracy, Search & Rescue, Anti-Smuggling Surveillance, Protection of EEZ, Fisheries Protection, Logistic Support, Transportation of Small Detachment of Troops/Personnel, Pollution Control Operation, External firefighting etc.



Anti-Submarine Warfare and Missile Corvette

Anti-Submarine Warfare Corvette: This is a frontline warship with Stealth features and superior ASW capabilities. Its superstructure is made of composite carbon fibre material that reduces Weight, Magnetic signature and RCS (Radar Cross section). The Ship is also provided with Helicopter landing platform and Hanger.

Missile Corvette: This is a frontline warship armed with SRGM Gun, Surface-to-Surface and Surface-to-Air Missiles and Anti-aircraft Guns, Electronic Warfare System and CIWS. It has a Heli Landing Deck



Landing Craft Utility

Landing Craft Utility (LCU) are deployed to transport troops and equipment from ship to shore and vice versa.

- Medium Machine Guns (MMGs)
- 02 Nos. Heavy Machine Guns (HMGs).

Landing Ship Tank

This is a large amphibious warfare vessel capable of transportation of troops, vehicles and armaments for military operations. The ship is equipped with bow door for handling the combat equipment and vehicles.

Specification:

- Length-124M • Beam- 17.5M
- Displacement- 2580T • Speed- 15Kn



Fast Interceptor Boat

Fast Interceptor Boats are well utilized as Day/Night Surveillance-cum-Investigation Vessels operating in shallow water for Costal Policing, Anti-Smuggling, Fishery Protection and Search & Rescue Operation.

Hovercraft

This is an amphibious craft capable of travelling over land, water, mud and other surfaces. This is used for search and rescue operation as well as anti-pirates' activities.





Goa Shipyard Limited

Naval

Patrol Vessels, Special Purpose Warships, Survey Vessels, Landing Crafts, Fast Attack Crafts, Sail Training Ships, Offshore Supply Vessels, Hovercrafts, High Speed FRP Interceptor Boats, Tugs, Yard Crafts, Logistic Ships, Deep Sea Fishing Vessels, MCMVs, Missile Frigates, Training Simulators, Pollution Control Vessels, Passenger Ferries, Maintenance and Life Cycle Support



Goa Shipyard Limited (GSL), established in 1957, is a Defence Shipbuilding & Research Establishment, located on the west coast of India with state of the art infrastructure, functioning under the administrative control of the Ministry of Defence, Government of India.

Capable of designing and building high technology and sophisticated ships, GSL, has completed 60 years of illustrious and challenging journey, rising to be the most reliable Indian Shipyard with capability of designing and constructing state of the art advanced sea faring platforms.

With a track record of timely execution and delivery at 'fixed cost' of over 215 Ships and more than 160 Fast Interceptor Boats, GSL stands as the success story of the changing face of Indian Defence Shipyards.

A modern shipbuilding yard spread over 176000 sq mts with a 6000T Ship Lift and Ship Transfer system, dry berths for simultaneous construction and repair of ships, etc.

GSL has an in-house R&D unit recognised by the Department of Scientific and Industrial Research (DSIR), Government of India and has proven capability in construction of Steel, Aluminium, GRP / FRP vessels.

Certifications: ISO 9001 : 2015,
ISO 14001 : 2015, ISO 45001 : 2018

Offshore Patrol Vessels & Naval Offshore Patrol Vessels

Offshore Patrol Vessels : Designed for patrolling and policing maritime zones, search and rescue, pollution control, external fire fighting and embarkation & operation of Advanced Light Helicopter for long range search and surveillance.

Naval Offshore Patrol Vessels : Capable of fleet support operations, coastal and offshore patrolling, ocean surveillance and monitoring of Sea Lines of Communication (SLOC), protection of national assets, search & rescue operations, limited external fire fighting capability.



Damage Control Simulators

This training facility simulates a realistic and stressful but controlled environment for crew training in ship damage control and repair in various damage scenarios. To contain the damage and save the vessel, the crew needs to be able to respond to the threat with efficiency, expertise and confidence gained from training in similar situations.

Fast Patrol Vessels

Designed for patrolling, anti-smuggling and anti-terrorist operations, the vessel can support the Navy during wartime as a coastal convoy escort and as a communication link. Driven by three water jets and capable of top speed of 35 Knots, the vessel is designed to withstand continuous heavy sea conditions, stable in all conditions and optimised for long periods at sea.



Sail Training Ships

Sail Training Ships (STS) are increasingly being used for basic seamanship and character building platforms by Navies the world over. The ship is steel hulled, round bilged, three-masted sailing ship, square rigged on the forward and main mast and fore and aft rigged on the mizzen mast and has eighteen sails with a sail area of approx. 1035 sq.m.



Ocean Going Tugs

Designed to tow large vessels safely to and from the harbor, un-beach grounded vessel, carry out salvage operations including rendering of first aid repairs, to a vessel in distress. Capable of fire fighting, search & rescue and salvage operations at high seas. The Tugs have the ability to support vessels berthing and unberthing in and around naval and civilian harbours. Ready designs of Tugs in various capacities and roles are available.



High Speed Patrol Boats & Fast Interceptor Boats

The boats shall be day/night surveillance and investigation vessels operating in shallow waters in and around harbour and anchorage. The boats are highly seaworthy, unsinkable type (having 10% reserve buoyancy even when filled with water).

Fast Interceptor Boats (FIBs) are capable of performing high speed pursuits and interception in various border protection roles including anti-smuggling, anti-infiltration, fisheries, patrol and immigration and anti-terrorism activities. The vessel can also be used for search and rescue operations.





Hindustan Shipyard Limited

Naval

Offshore Patrol Vessel(OPV), Inshore Patrol Vessel (IPV), Voith Tug, 53,000 DWT Bulker

Address : Gandhigram (PO), Gandhigram, Visakhapatnam - 530005, AP, India
Tel: 91+891-2577404 | Fax: +891-2577502 /356
Email: cmdoffice@hslvizag.in | Website : www.hslvizag.in

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Hindustan Shipyard Ltd is a strategically located, first green field shipyard on the east coast of India. Set up in the year 1941 by the Scindia Steam Navigation Company, the Shipyard after its initial foray in shipbuilding in pre independent era, was partially taken over by Govt. of India in 1952 and subsequently became a fully owned under-taking of Govt. of India in Jul 1961 with its administrative control under the Ministry of Surface Transport & Shipping. As the national strategic commitments increased, HSL was brought under the aegis of Ministry of Defence on 22 Feb' 2010.

Ship construction at HSL commenced in 1946. Keel for the first two 8000 tonne DWT steam ships "JALAUISHA" and "JALAPRABHA" were laid on 22 June 1946 and 22 Aug 1946 respectively.

HSL has been a force to reckon with in the realms of ship building and has successfully diversified into repairs of Ships, Submarines and Offshore & Onshore platforms, with passage in time.

Since inception, HSL has built and repaired various category of ships for varied number of customers like Indian Navy, Indian Coast Guard, ONGC, GML, Port trusts, DCI, SCI, Andaman & Nicobar administration etc.

Certifications: ISO 9001:2015,
ISO 18001 OHSAS, ISO 14001

Offshore Patrol Vessel (OPV)

The Offshore Patrol Vessel is equipped with sophisticated state of the art of weapons and sensors viz Bofors anti-aircraft gun, Racal Decca 2459 search radar and BEL 1245 navigation radar. The 1890 tonnes vessel is the biggest NOPV developed at HSL. It has state of the art communication and navigation System.



Inshore Patrol Vessel (IPV)

IPV is designed and developed for coastal patrolling, anti-smuggling, search and rescue operations, fisheries protection, monitoring, and providing communication links. It has provision for dynamic reorientation of the ship in the planning mode with the use of interceptors.



Voith Tug

Tug is designed and developed for towing and assisting naval ships, submarines and crafts in harbour and restricted water, conducting fire fighting operations, carrying out search and rescue operations and tow ships up to 45000 displacement in harbour, towing of two or more small ships (450 tonnes displacement).



53,000 DWT Bulker

Designed and developed for Carriage of 53,000 Dwt bulk cargo materials, vessel is accommodated with 5 cargo holds and equipped with heavy cranes for loading and unloading cargo. Constructed and equipped to carry dry bulk, break bulk, grain, metal concentrates, iron ore, scrap metal, coal, bauxite, salt and sugar, general cargo such as steel products, forest products, package freight and palletized cargo, besides long cargo like pipes and bagged cement and bagged cargos etc.





LARSEN & TOUBRO

NAVAL SECTOR

Larsen & Toubro Limited

Land

Artillery Systems(Pinaka Multi Barrel Rocket Launcher, K9 Vajra – T (155 mm/ 52 Cal. Self-Propelled Tracked Gun System), Upgrade Solutions(BMP Power-pack Upgrade), Grad BM-21 Upgrade, Armoured Vehicle Upgrade, Bridging Systems, Combat Engineering Systems, Remote Weapon System

Naval

Submarines, Offshore Patrol Vessel, Interceptor Boat, Anti-Submarine Warfare Systems, Naval Engineering Systems, Power Generation & Distribution (PGD) Systems, Unmanned Marine Systems, Coastal Surveillance System

Electronics, communication & ICT

Radars (3D Air Surveillance Radar, Fire Control Radar), Rapid Deployed Communication System, Communication Gateways, Portable Chemical Agent Detector Counter Drone Solutions

Address : Larsen & Toubro, G1 Building, Ground Floor, Powai Campus, Saki Vihar Road, Powai, Mumbai - 400072
Phone : +91-22-67052156
Email : Intl.defence@larsentoubro.com | Web : www.larsentoubro.com

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L&T is India's leading, multibillion dollar conglomerate, with activities spanning in the fields of Engineering, Manufacturing, Construction, Technology and Financial Services. L&T Defence is India's leading private sector company for the development and supply of Defence Equipment and Systems, with over 30 years of experience in the field. L&T manufactures and supplies custom designed & engineered critical equipment and systems for the defence sector. L&T has long experience of working with Defence Research and Development Organization (DRDO) for realization of multiple developmental programmes and is a trusted supplier to the Indian Armed Forces. Product portfolio of L&T includes naval platforms, missile launch systems, anti-submarine warfare systems, propulsion & naval engineering systems, platform management systems, artillery platforms, weapon delivery systems, bridging solutions, combat engineering systems, upgrade solutions for armoured platform and guns, combat engineering equipment, aerospace solutions, airborne assemblies and systems, avionics, radar systems, communication systems, unmanned systems and NBC Systems.

Certifications: ISO 9001:2015,
ISO 14001:2015, ISO27000 ISO 45001
OHSAS 18001:2007 AS9100D
ISMS 27001 CMMI LEVEL 5

Pinaka Multiple Rocket Launch System [MRLS] & K9 VAJRA-T :155 mm/52Cal. Tracked Self Propelled Gun

The PINAKA MRLS is a state of the art, all-weather, long range area fire artillery system built on 8x8 HMV chassis with high cross-country mobility. The twin pod launchers comprise six rockets each of 214mm calibre which can be fired in a single or salvo mode.

K9 VAJRA-T is an adaptation of K-9 Thunder which is the World's most widely used 155mm / 52 Cal self-propelled gun. The gun has been developed in partnership with Hanwha Land Systems, Korea.



BMP Power-pack Upgrade & Grad BM-21 Multiple Rocket Launcher Upgrade

The upgrade comprises an electronic engine, automatic transmission, indigenously designed cooling system and an air filtration system specifically designed to overcome harsh desert conditions..

The upgraded system Grad BM 21 is all-weather, indirect fire, field artillery equipment used to neutralize targets in the enemy area. The upgraded system consists of a HMV 6x6 vehicle chassis, a superstructure and a redundant power supply to operate the launcher and a PTO generator



Armoured Vehicle Upgrade & Remote Weapon System

L&T Defence offers comprehensive upgrade solutions for V-150 Commando vehicles, including mobility and firepower upgrades.

Sharang, is a highly effective compact remote weapon station for accurate engagement of threats by means of guns up to 7.62 x 54R calibre. The system allows the gunner to fire from the safety of a vehicle without being exposed to the enemy.



Anti-Submarine Warfare Systems

ASW Fire Control System (FCS) : Fire Control System (FCS) interfaces with the ship's SONAR and Combat Management System (CMS), and facilitates combat planning and launch of ASW weapons.

Indigenous Twin and Triple Tube Torpedo Launcher (ITTL): The Indigenous Twin Tube Torpedo Launcher (ITTL) is a Heavy Weight Torpedo (HWT) launch system capable of launching standard, NATO-compatible HWTs.

Tube Torpedo Launcher (TTL): it is capable of launching standard, NATO compatible Light Weight Torpedoes (LWT).

Indigenous Rocket Launcher (IRL): It is a ship-based antisubmarine rocket launcher system, capable of firing 12 radially arranged, depth-charge rockets at submerged targets, in single and salvo mode.

Bridging Systems

L&T Offers variety of bridging solutions which include:-

Modular Bridging Systems (MBS) - Single span, 8x8 vehicle mounted, mechanically launched, with spans options from 14 m to 46 m in steps of 6.5 m Armoured Vehicle Launched Bridge (AVLB)

Short Span Bridging System (SSBS)

Multi-Span Mobile Bridging System (Sarvatra Bridging System)





Mazagon Dock Shipbuilders Limited

Naval

Destroyers, Frigates, Corvettes, AOPV & OPV, Missile boats, FIB, Submarine, Rescue & Police vessels, Other vessels, Maintenance & life Cycle support

Address : Dockyard Road, Mazagon, Mumbai-400010
Phone : +91 22 23763005/+91 22 23763027 /+91 22 23763069 | Fax :+91 22 2373 8159
Email: bgeorge@mazdock.com | sdipu@mazdock.com
mdlmkgt@mazdock.com | Website : www.mazdock.com

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Mazagon Dock Shipbuilders Ltd. (MDL), Mini Ratna Defence Public Sector Undertaking under Ministry of Defence is the premier Defence Shipyard in India primarily catering to the Maritime Defence of our country by building frontline Warships and Submarines.

The history of Mazagon Dock dates back to 1774 and MDL have a rich Legacy of building a wide spectrum of ships for military and civil sectors (797 Vessels since 1960). MDL is integrating high technology from various national and international state of the art equipment providers on a common platform.

Since 1960, MDL has built a total number of 797 vessels including 25 warships and 5 submarines. MDL has also delivered cargo ships, passenger ships, supply vessels, MSVs, water tankers, tugs, dredgers, fishing trawlers, barges etc for various customers in India and abroad.

MDL is recognised as 'In-house R&D unit' by Department of Scientific and Industrial Research (DSIR), Ministry of Science and Technology

Certifications: ISO 9001:2015, ISO 14001:2015
OHSAS 18001:2007

Stealth Guided Missile Destroyers

State of the art frontline warship equipped with potent blue water capabilities, surface warfare, anti-submarine warfare and anti-air warfare. The weapon and sensor suite comprises Long Range Surface to Air Missiles (LR-SAM), Long range Surface to Surface Missiles, Rocket Launchers and Torpedoes, CIWS and MRGuns.



Missile Boat

Warship designed for handling asymmetric threats

- Anti-ship warfare • Surface warfare
- Nuclear, Biological and Chemical Defence (NBCD)
- The weapon suite comprises of SSM, SAM, Torpedo Tube launchers & Chaff Launcher



Frigates & Corvettes

Frigates: Stealth frigate is a multi-role high tech platform equipped with modern weapons and sensors, advanced platform and combat management system designed with reduced radar reflections, changed geometry of structures on top, very few projections on the upper deck that is normally a giveaway for other warships, muffled noise and vibration as well as lower magnetic and heat signatures.

Corvettes: State-of-the-art warship designed for good maneuverability, speed and striking ability with the capacity of helicopter operations.



Submarines-SSK

Capable of offensive operations across entire spectrum of naval warfare including anti-surface warfare, anti-submarine warfare, intelligence gathering, mine laying and area surveillance.



Offshore Patrol Vessels

These are long range surface ships which are capable of coastal and offshore patrolling.

- Well equipped with firefighting at sea
- Fitted with pollution control equipment to combat oil slicks at sea
- Designed to carry a helicopter onboard to facilitate search and rescue operations
- Meant for • Patrolling • Policing
- Anti-Smuggling
- Variants available with lengths 57m, 65m, 75m, 85m and 95m and with speeds ranging from 25 knots to 28 knots



Multi Support Vessel

Suitable for carriage of Deck Cargo, Diesel Fuel and Fresh Water

- ROV handling capability from both port and starboard side through the moon pool.
- Fitted with DP-2 system for automatic position and heading control of the vessel
- Equipped with an offshore crane with maximum lift of Single Fall 100 tons @15m and Double Fall 150 tons @10m with active Heave compensation system
- State-of-the-art Helicopter Deck of 22.2m diameter suitable for Sikorsky S92 or Equivalent
- Roll Reduction Tanks





Shoft Shipyard

We Promise. We Deliver.

NAVAL SECTOR

Naval

Low Weapon Intensive Warships, AUX. & Support Vessels, Minor Naval Combatant & yard Craft, Modular Block & Hull Construction , Hull & Eng. Outfit Onboard Submarines, Major Repairs & Refit of FPVs & IBs

Regd. Off: Plot No. A 365,Road No. 26,
Wagle Industrial Estate,
Thane (Mumbai), India – 400 604.
Tel: +91-22-258 00112/ +91 83097 23457
Fax: +91-22-2580 0108

Shipyard: Kaladhra, Off Dahej Road,
Bharuch, Gujarat, India – 392 130.
Tel: +91-2641-255283
Fax: +91-2641-2552474
Email: sepl@shoft.in
Website: <https://www.shoft.in/>

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Shoft Shipyard Private Limited

SHOFT, established in 1987 is now a privately held medium sized shipbuilding company managed and run by Naval Architects and professionals. Shoft has the necessary infrastructure, skillset, management and planning experience to tackle complex and large defence projects current build capacity allows simultaneous building of 9 – 12 vessels of varying sizes upto 150m length and launching weight upto 6000 tonnes. Constructed and delivered 60 vessels in the last 15 years. Shoft has been involved in Defence Shipbuilding Projects and supports Indian Navy and Indian Coast Guard for over 15 years.

INS Astradharini A61 Torpedo Launch and Recovery Vessel

Warship construction License issued by Govt. of India for Design and Construction of Low Weapon Intensive Warships (Survey and Research ships, LCV, OPV, ASW craft, Missile Vessels, Training Ships, Pollution Control Vessel and MPV).

Up to maximum light weight ship displacement 4500T, LOA 150m, beam 30m and draught 4.5m.



Certifications: ISO 9001 :2015;
ISO 45001 : 2018

Coast Guard Support Vessel & Feed Water/ Fuel Barge

Designed to operate in support of coastal combatant ships. Customized with low weapon role.

Vital Yard Craft to serve Navy's Aircraft Carriers. Fitted with stainless steel tanks of capacity 500T for carrying distilled water for boilers feeding the propulsion turbines.



Cutter Suction Dredger & Project Ship For Transportation Of Modular Sections Of Destroyer/ Frigate

A 1000 Cu.M capacity Cutter Suction Dredger, was designed indigenously and built by SHOFT.

Customized for transportation of modular sections of destroyer and frigate weighing up to 250 T each with total capacity of 1700T.



Multi Utility Craft (Bollard Pull Range 10-50t) & Self Propelled Crane Barge

The Multi-Cat-1 of triple screw propulsion for operations in areas where draft is an issue.

Self Propelled Crane Barge: Built with features a 30 tons (at 35m radius) Mac-Greggor crane.



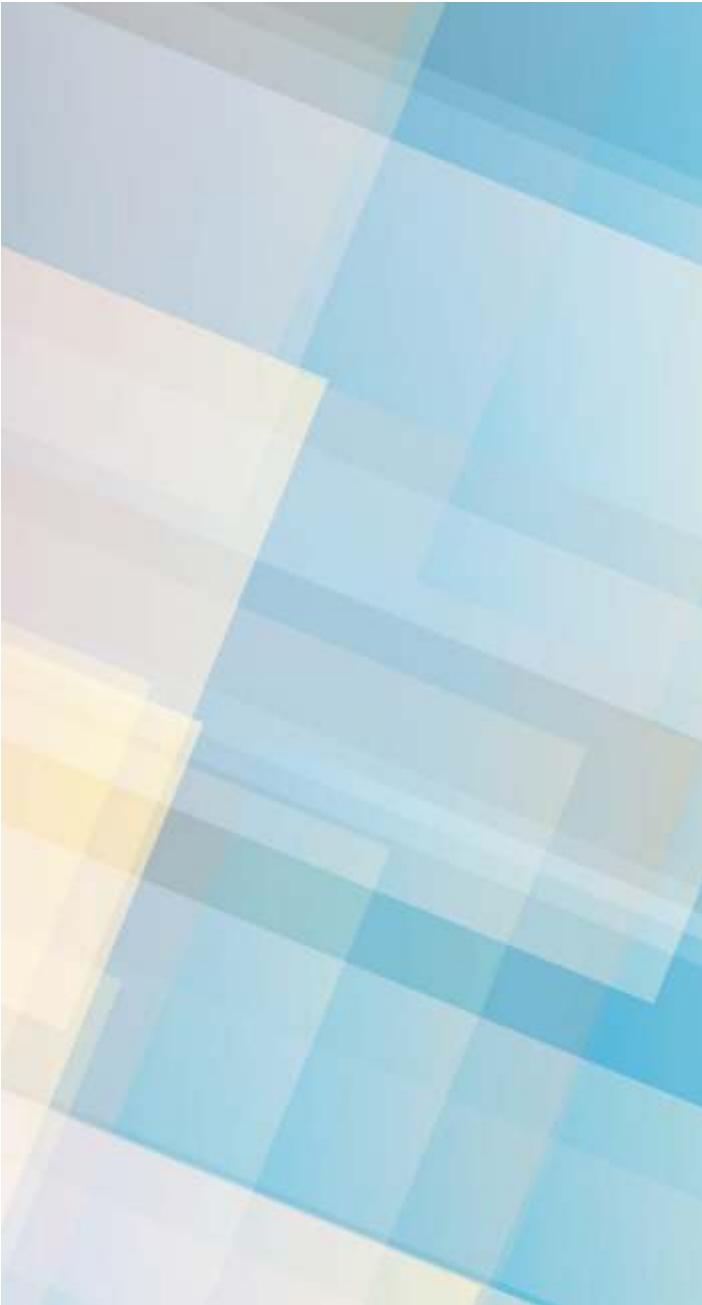
275 Men Accommodation Barge and Support Vessels & Service

275 Men Accommodation Barge: Vikrant Dolphin - 275 Men DP2 Offshore Construction /Accommodation Barge. The first of its kind ever built in India. Unique, stand alone, DP2 redundancy architecture, perhaps the very first in the offshore world. Equipped with 8 point mooring and a 450t crawler crane.

Service: Major repairs & Refit of warship. Yard has the capacity to undertake repairs of ships up to 4500 tonnes displacement and 150m length with draught 4.5m.







Aerospace Sector

Dynamatic Technologies Limited

Land

Mobile Surveillance Vehicles (MSVs) , Monitoring & Surveillance Systems

Aerospace

PATANG™ - Long Endurance Unmanned Aerial Vehicle, Airframe Structures & Engineered Products



Address : Dynamatic Park Peenya, Bangalore – 560058
Tel : +91-8028394933
Email : ajay.g@dynamics.net | www.dynamics.com

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Dynamatic Technologies Limited designs and builds highly engineered products for Automotive, Aeronautic, Hydraulic and Security applications. With futuristic design, engineering and manufacturing facilities in Europe and India, the company is able to meet customers' exacting requirements on 6 continents.

Lean. Green. Clean. Dynamatic Technologies is vertically-integrated, with its own alloy-making and casting capabilities as well as its own captive green energy sources. The company's facilities are designed to support neighboring communities and the environment.

Dynamatic-Oldland Aerospace™ (DOA) division of Dynamatic Technologies Limited, commenced operations as a garage start-up in 1995. DOATM is a pioneer & a recognized leader in the Indian Private Sector for the development and manufacturing of exacting Airframe Structures and Precision Aerospace Components. Dynamatic-Oldland Aerospace™ has closely partnered agencies of national importance like the Ministry of Defence

Capabilities to Build Aerostructures For Supersonic Fighter Aircraft

Dynamatic is the supplier for Tejas Light Combat Aircraft (LCA) Front Fuselage Assembly for Hindustan Aeronautics Limited (HAL) - LCA Division. Dynamatic manufactures detail parts and assemblies along with the jigs and fixture requirements. This is the first time a complex fuselage section for a supersonic fighter aircraft has been built by a private sector company.

Dynamatic has been a preferred production partner for Hindustan Aeronautics Limited (HAL) for over three decades on all their major platforms.

MAIN FUSELAGE
ASSEMBLY
TEJAS (LCA)



Certifications: AS9100 NADCAP

Mobile Surveillance Vehicles (MSVs)

The Dynamatic Technologies Rakshak is a unique Mobile Surveillance Vehicle (MSV) developed for India's Security Forces, which is capable of monitoring infiltration on the Country's borders, as well as providing real-time Visual Intelligence within Cities. The Rakshak is a 4-wheel drive vehicle specially built for deployment on any kind of terrain, and, is equipped with a sophisticated surveillance system including Day Light Camera, Infra Red Camera and Laser Range Finder, capable of detecting, scanning and recording in day-night conditions.



Monitoring & Surveillance Systems

Dynamatic Homeland Security® designs, develops and custom-builds sophisticated monitoring & surveillance solutions for mobile and stationary applications, which are capable of monitoring infiltration and gathering real-time visual intelligence in cities as well as in remote and hostile environments.

These special monitoring and surveillance systems which can combine Special Multi Sensory Heads, Day Light and Infra Red Cameras and Powerful Radar Systems with the necessary customized software, offer a highly effective integrated day/night observation platform that delivers performance under the most exacting conditions.



PATANG™ - Long Endurance Unmanned Aerial Vehicle

Dynamatic Patang® is a light-weight, easily deployable vertical take off and landing Unmanned Aerial Vehicle, capable of being launched from an area of 25m² or less, with no need of preparation of surfaces. Rapid deployment and quick turnaround, ruggedness and reliability, long endurance and mission time, negligible audio signature, no need of launching aids and complete autonomy makes Patang™ an ideal platform for the para military for ISR activities.



Airframe Structures & Engineered Products

Cabinets to house Critical power and Mission Equipment for Boeing P8 – Navy Reconnaissance Aircraft.

Complex artisanal and flight critical assemblies Aft Pylon & Cargo Ramp for Boeing Chinook CH-47.

Flap-Track-Beam assemblies for Airbus A320 Family & A330 aircraft as Global Single Source. Major Airframe Assemblies for the Bell 407 Cabin on the Bell Helicopter.





Gliders India Limited

Aerospace

Parachute Tactical Assault - Main (PTA-M), High Altitude Parachute (HAP), Brake Parachute for Jaguar A/C, Brake Parachute (Hybrid) for LCA (Tejas), Brake Parachute for SUKHOI Aircraft (SU-30) & MIG Series Aircraft

Address: C/o Ordnance Equipment Factories Group Headquarters, Ayudh Upaskar Bhawan, G. T. Road, Kanpur - 208013.
Phone: 0512-2988487
Email: corporate@glidersindia.in | Website: www.glidersindia.in

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Gliders India Limited (GIL) Kanpur is a Government of India Enterprise, Ministry of Defence has been established by Government of India to cater the need of the Indian Army, Indian Air Force and Indian Navy and Central Armed Para Military Forces etc.

GIL is a pioneer manufacturing unit for the manufacture of various parachutes viz. Main Drop Parachutes, Brake Parachutes, Pilot Parachutes, Recovery Parachutes, Supply Drop Parachutes, Heavy Drop Parachutes, Illuminating Parachutes. Gliders India Limited has state of the art manufacturing Plant & Machinery along with highly skilled manpower and has dedicated and well qualified engineers of various discipline.

Gliders India Limited (GIL) has full-fledged NABL accredited laboratory

Certifications: ISO 9001
ISO 14001 OHSAS 18001

Brake Parachute For Sukhoi Aircraft (SU-30) & MIG Series Aircraft

The brake parachute is intended to reduce the Aircraft landing run of the aircraft and provides additional safety during emergencies.

SALIENT FEATURES:

Aircraft landing speed Normal- 260 Kmph

Emergency – 300 Kmph

Max. Operational load – 234000 N

Max. mass of parachute system – 24 kg.

SALIENT FEATURES:

MIG-21 , MIG-23, MIG-25 & MIG- 29A

Normal landing speed: 180kmph, 180 to 300kmph, 330kmph & 180kmph respectively

Emergency landing speed

300-320 kmph, 300-320 kmph, above 330 kmph & 310 kmph



Parachute Tactical Assault - Main (PTA-M)

The Parachute Tactical Assault - Main (PTA-M) has been developed for tactical military assault applications and for normal training purposes.

High Altitude Parachute (HAP)

The High Altitude Parachute (HAP) assembly has been designed for use during paratrooping operation and normal para-jump training from transport aircraft. This is a single stage static line parachute for high altitude and normal jump.



Float Aeesmby & Paulin Assembly Float

The Float is pneumatic and when inflated, it serves as a floating pier for the KM Bridge. The float has 12 equal capacity outer compartments with one valve each and one inner(centre) compartment with 4 valves. When inflated it is prism-shaped with lifted bow and stern ends, which are reinforced with rubbing protection strips at corners.

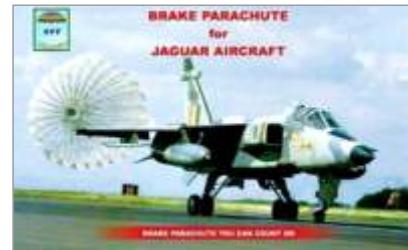
The float bottom is also provided with 8 numbers of rubbing protection strips. Both float is provided with 28 straps for tying the saddle assembly to the float. It is deflated, rolled up and packed in a cover 'Paulin Assembly'.



Brake Parachute for Jaguar A/C

The Brake Parachute is used to reduce the landing run of the aircraft. The parachute is stowed directly into a metal container with the parachute connecting riser protruding at the aircraft end.

The Brake parachute system is designed to operate normally at streaming speeds of up to 150 knots, but can be operated at a speed upto 180 knots in an emergency. The life of this parachute is 40 streams.



Brake Parachute (Hybrid) For LCA (TEJAS)

Light Combat Aircraft (LCA) Tejas is a multi-role Combat Aircraft which uses a brake Parachute as retardation device to reduce the landing roll. Brake Parachute system is an effective device used for retarding and shortening the landing run of an Aircraft on its landing roll as well as during aborted take-off.

Deployment Speed (Normal): 285 Kmph

Deployment Speed (Emergency): 340 Kmph

Mass of Parachute: 10 Kg





Hindustan Aeronautics Limited (HAL)

Aerospace

Fixed Wing Platforms:

Fighter & Lead in Fighter Trainer (LIFT)

Light Combat Aircraft (LCA) - Tejas

Basic Trainer

Hindustan Turbo Trainer (HTT)-40

Transport

HAL Do-228 twin turbo-prop

Rotary Wing Platforms:

5.5 Ton: Advanced Light Helicopter (ALH) variants

5.8 Ton: Light Combat Helicopter (LCH)

3.0 Ton: Light Utility Helicopter (LUH)

Address : Corporate Office
15/1, Cubbon Road, Bangalore – 560001
Tel: +91-80-22320197 / +91-80-22320860 | Fax: +91 80 22320140
Mail: marketing@hal-india.co.in | Website: www.hal-india.co.in

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Hindustan Aeronautics Limited has developed core competence in the areas of Design, Development, Manufacture, Overhaul and Upgrade of advanced fighters, trainers, helicopters, transport aircraft & their associated aero-engines, accessories, avionics and airborne systems, over eight decades. Over the years, HAL has produced over 4000 aircraft, 5000 aero-engines and has also carried out over 11,000 overhauls of aircraft and 33,000 overhauls of engines, besides manufacture and overhaul of related accessories and avionics.

HAL has also acquired skills in assimilating technologies by manufacturing of several foreign origin platforms from leading global OEMs and are well versed in absorption of such ToTs, of both Western and Russian origin platforms.

Certifications: AS9100D, AS9100C, ISO 9001:2015, ISO 14001:2015, ISO/IEC 17025:2005, NADCAP

Light Combat Aircraft(LCA) & Light Combat Helicopter (LCH):

The LCA is a multi-role supersonic single engine fighter aircraft. The aircraft is fitted with state of the art Indigenous Avionics equipment and has a high percentage of composite material providing stealth characteristics and powered by a single GE F404-IN20 turbofan engine. The aircraft has four variants namely Air Force (Fighter & Trainer) and Naval (Fighter & Trainer).

Light Combat Helicopter(LCH): LCH is a twin- engine, dedicated combat helicopter of 5.8-tonne class. It has a narrow fuselage and tandem seating configuration for Pilot and Co-pilot / Weapon System Operator (WSO).



HAL Do-228

HAL Do-228 is a highly versatile, multi-purpose, fuel efficient, rugged, reliable and light weight twin turbo-prop aircraft. This aircraft can be used for diverse role like Utility, VIP / Commuter / Troop Transport, Maritime Patrol, Airfield Navigation Calibration, Flying Test Bed etc., This aircraft is specially designed for operation from semi-prepared runways with excellent short take-off and landing capabilities.

The typical tasks performed by Do-228 Maritime variant are:

- Maritime Surveillance / Patrol of Exclusive Economic Zone.
- Pollution detection and control.
- Search and Rescue.
- Surveillance of fishery activities.



Hindustan Turbo Trainer (HTT)-40

HTT-40 is an ab-initio trainer aircraft designed to meet primary training requirements. This fully aerobatic tandem seat turbo trainer will have an air-conditioned cockpit, modern avionics and zero-zero ejection seats. Built around a proven turbo prop engine, it is designed to have good low speed handling qualities for better training effectiveness. The aircraft will be certified to FAR-23 Standard.



Advanced Light Helicopter (ALH)

The ALH Dhruv is a multi-role, multi-mission, new generation helicopter in the 5.5 tonne weight class meeting Federal Aviation Regulations (FAR) norms. It is designed to meet the requirements of both civil and military operations. Dhruv has gone through various upgrades to the present ALH Mk.III/IV.



Light Utility Helicopter (LUH)

LUH is a new generation utility helicopter in the three tonne weight class designed to meet the requirements of both military and civil operators. LUH is powered by a single turbo shaft engine with adequate power margins to accomplish high altitude missions in the Himalayas with ease.







Armament & Ammunition Sector



Advanced Weapons and Equipment India Limited

Armament

Small Arms, Mortar Equipment,
Medium & Large Calibre Weapons

WEAPONS & EQUIPMENT

SMALL ARM

MOTOR EQUIPMENT

51mm MORTAR

81mm MORTAR

120 mm MORTAR

MEDIUM CALIBER ARM

AK630 Gun

40 mm L 70 Gun System (Upgraded)

84 mm RL MK-III System

LARGE CALIBER

105/37 Light Field Gun System

UPGUNNED 130/155 mm SHARANG Gun system

155 x 45 mm Dhanush Gun System

KAVACH Launcher

Address : Advanced Weapons and Equipment India Limited
Ordnance factory Kanpur, Kalpi road, Kanpur, Uttar Pradesh,
PIN-208 009, India
TEL +91-0512-2983710
Email: marketing@aweil.in | Website : <https://aweil.in>

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Advanced Weapons and Equipment India Ltd. (AWEIL)

is one of the seven (7) new Defence PSUs formed by converting the Ordnance Factory Board into fully Government owned Enterprises. AWEIL has been incorporated under the Companies Act 2013 on 14th August, 2021 however, its commencement of business took place on 1st October 2021 notified by DDP.

It comprises of the following production and non- production units:

- i. Rifle Factory Ishapore,
- ii. Small Arms Factory, Kanpur,
- iii. Gun & Shell Factory, Cossipore,
- iv. Ordnance Factory Tiruchirapalli,
- v. Field Gun Factory, Kanpur,
- vi. Ordnance Factory Kanpur
- vii. Gun Carriage Factory, Jabalpur
- viii. Ordnance Factory Project Korwa
- ix. Ordnance Factories Institute of Learning Ishapore
- x. Contollerate of Safety, Kanpur.

155 MM Dhanush Gun

Dhanush is a state of the art gun system that has proved to be one of the best in class you can engage stationary and moving targets both day and night, based on a unified cycling system it can strike targets in the range of 38 kms and best of all 85% of business part it is a true make in India effort. With Dhanush, India has developed the capability manufacturing 155mm caliber Gun.



Certifications:

- IS/ISO 9001:2015
- IS/ISO 14001:2015 (EMS)
- IS 18001:2007 (OHSMS)
- IS/ISO 50001:2011 (EnMS)
- ISO/IEC 17025:2005

5.56 x 30 mm JVPC Carbine & 7.62 x 51 mm MAG

5.56 x 30 mm JVPC Carbine: The Joint Venture Protective Carbine (JVPC) is a unique caliber weapon system for CQB operations. Its modular trigger mechanism and optical ergonomic design ensures excellent performance under extreme climatic and terrain conditions. The semi Bull-pup design with magazine feeding through pistol grip located at weapon CG enables Single Hand firing with retractable butt makes it fully compact and balanced weapon.

7.62 x 51 mm MAG: A highly reliable gas operated, air cooled Belt fed medium machine gun. The Gun is perfect for Co-axial and turret role and the most successful weapon system for Infantry role. The firing cycles can continue for prolonged period without adverse effect.

Kavach

KAVACH is a fast response anti-missile naval decoy system back to back self defence against radar guided enemy missiles using tactical chat it is available in two versions for long and short distance deployment and its wholly made in India



Multi Grenade Launcher & 155 MM/45 Cal Sharang Uppun

Multi Grenade Launcher popularly known as MGL 40 mm. This grenade launcher is perfect for counter insurgency and low intensity conflict deployable in built up and forest areas. Six shots can be fired in revolver operation 100% indigenous. MGL have been supplied to Indian armed forces and paramilitary forces.

155 MM/45 Cal Sharang Uppun is an indigenously developed weapon that is aimed at meeting the Indian Army's requirement to replace existing Russian-made 130 m caliber M-46 towed guns. The Sharang, fully indigenous solution.

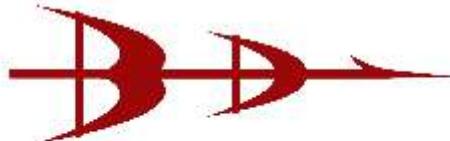


120mm MORTAR and 51mm & 81mm MORTAR

A very effective light artillery weapon which fires HE, smoke and illuminating ammunition. Capable of being carried manually over short distances and transported by animal pack, towed behind a jeep and paraded. Provided with a base plate consisting of upper plate having a rotating socket and two housings for the clamping collar pivot axis. The lower part has three sets of ribs and spades which provide stability to the plate.

51mm & 81mm MORTAR is a light-weight weapon, which can be easily deployed. The base plate is star shaped with rotating socket in the centre and three sets of ribs and spades which provide all round traverse without movement of the plate and ensures equipment stability in all types of ground conditions.





भारत डायनामिक्स लिमिटेड
BHARAT DYNAMICS LIMITED

Bharat Dynamics Limited

Naval

Underwater Weapons

Armament & Ammunition

Surface – to- Air Missiles, Anti -Tank Guided Missiles (ATGMs), Air-to-Surface Weapons

Electronics, Communication & ICT

Counter Measure Systems

Address : Plot No. 38 – 39, TSFC Building (Near ICICI Towers)
Financial District, Gachibowli, Hyderabad – 500032, TS, INDIA
Phone No. +91- 40-23456147
Email: bdbdl@bdl-india.in | Website : www.bdl-india.in

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Headquartered in Hyderabad, India **Bharat Dynamics Limited (BDL)**, was incorporated on 16 July, 1970 as Public Sector Undertaking under Ministry of Defence, Government of India.

The company deals with manufacture and supply of Guided Missiles, Underwater Weapons, Air-borne products and allied defence equipment for Indian Armed Forces. BDL also offers Product Life Cycle Support and Refurbishment / Life Extension of vintage Missiles. Recent trends indicate rapid strides are being made by countries over the globe in utilizing Artificial Intelligence (AI) based technologies for development of Next Generation of weapon systems. Taking cognizance of this fact, BDL has started undertaking development of products for the Armed Forces with AI based technologies. BDL has forayed into international market by offering its products to foreign countries. Thrust is also being given to explore tie-ups with other foreign OEMs for new missiles and underwater weapon programmes with potential Transfer of Technology.

Underwater Weapons

Light Weight Torpedo (TAL – XP) & Heavy Weight Torpedo (Varunastra)

Light Weight Torpedo (TAL-XP) is a state of the art underwater weapon which can be launched from a ship and/or a Helicopter. Has an operating depth upto 450 m with a maximum speed of 33 knots.

Heavy Weight Torpedo or Varunastra is an advanced state- of-the- art, ship launched heavy weight, anti-submarine Torpedo capable of targeting submarines operating in shallow / deep waters.



Certifications: AS9100D, ISO14001: 2015,
ISO/IEC 17025:2017, ISO/IEC 27001:2013
ISO9001:2015

Surface to Air Missiles

Akash Weapon System : Akash Weapon System (AWS) is a short range surface-to-air missile having a range of 25 kms. The all - weather, air defence weapon system, uses a high explosive, prefrag-mented warhead that can engage multiple threats simultaneously.

Astra Weapon System: Astra is an Air to Air, Beyond Visual Range missile. The Weapon System comprises of Astra Missile and Launcher.



Anti -Tank Guided Missiles (ATGMs)

Man-portable Anti-Tank Guided Missile. : Amogha -III is a third generation fire-and-forget ATGM.

Nag is a third generation (Fire and Forget) mechanized infantry ATGM.

Konkurs - M is a second generation, mechanized infantry ATGM.

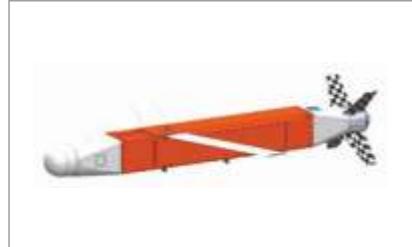
Milan – 2T is a man portable (Infantry) second generation ATGM



Air to Surface Weapons

Smart Anti-Air Field Weapon (SAAW) is a long range, standoff precision air-to-surface weapon capable of engaging ground targets from Jaguar & Su-30 MKI aircrafts. Has range of upto 90 -100 km based on release conditions.

HELINA (Dhruvastra) is an abbreviation for Helicopter Launched Nag. HELINA Is an Air to-Surface Missile System. Can be launched from Advanced Light Helicopter.



Counter Measure Systems

Counter Measures Dispensing System (CMDS) is a state- of- the-art Flare and Chaff Dispensing System. It is an airborne defensive system providing self-protection to the aircraft against Radar guided & IR seeking missiles by dispensing Chaff and Flares.





BrahMos Aerospace Private Limited

Land

Shore based Supersonic Cruise Missile System, Maintenance & Life-cycle Support

Naval

Ship based Supersonic Cruise Missile System, Maintenance & Life-cycle Support

Aerospace

Air based Supersonic Cruise Missile System, Maintenance & Life-cycle Support

Address : 16, Cariappa Marg, Kirby Place
Delhi Cantt., New Delhi – 110010, India.
Mobile: +91-9810644473 | Phone : +91-11-3312 3307 | Fax : +91-11-2568 4827
Email: praveenpathak@brahmos.com | Website : www.brahmos.com

Ship Based Weapon System

BrahMos missile system is capable of launching either from inclined launcher or from vertical launchers installed onboard ships for destroying enemy ships.

BrahMos has a core competence of designing the launchers for surface ships and interface of missile and launcher systems with the ship systems

Advantage:

- High lethality with greater effectiveness
- Land attack/Anti-ship capability
- Large engagement envelop
- Waypoint capabilities
- High rate salvo
- Underwater Launch capability
- All weather / day & night operation
- Maritime superiority for littoral and coastal operations



Land Based Weapon System

Land based BRAHMOS Missile System is designed for high precision strike missions against high threat targets or highly defended targets on land up to the range of 290 km.

Coastal Defence System is designed for high precision strike missions against high threat targets or highly defended targets at sea up to the range of 290 km.

Advantage:

- Maximum engagement radius
- Network Centric Architecture
- Minimum Deployment Time
- Land Attack/ Anti-Ship Capabilities
- All weather / day & night operation
- Waypoint capabilities



Air Based Weapon System

Air launched BrahMos Missile System is designed for high precision strike missions against high threat targets or highly defended targets at sea or on land up to the range of 290 km.

The state-of-the-Art launcher system along with the Peripheral Control Device have been designed and developed indigenously for launching of the system.

The system has been successfully integrated with Su-30MKI Platform.

Advantage:

- High Standoff range
- Air to Land & Air to Anti-Ship Capabilities
- Precision Strike with Improved penetration against hardened targets
- Open integration architecture with air platform





Munitions India Limited

AMMUNITION

Small, Medium and Large Calibre

Sporting Ammunition

Mortar Bombs

Signaling and related stores

Rockets

Grenades

Air Bombs

Fuzes

EXPLOSIVES

Propellant

Charges

Primers

Military Explosives

Chemicals

Industrial Explosives

Address : Munitions India Limited
Registered Address: Ammunition Factory Kirkee,
21, Coldicott Road, Ordnance Estate, Kirkee, Pune, Maharashtra-411 003
Email: exports@munitionsindia.co.in | Website : <https://munitionsindia.co.in>

Munitions India Limited [MIL] is Defence Public Sector Undertaking [CPSE] which functions under the Department of Defence Production of the Ministry of Defence, Government of India.

Formed after the restructuring of erstwhile Ordnance factory Board (OFB) into 07 DPSUs, MIL is Headquartered at Pune, Maharashtra has 12 state of the art manufacturing units which are engaged in production, testing, logistics, R&D and marketing of a comprehensive range of Ammunition products in the area of Land, Sea and Air Warfare.

MIL is also a market leader in the field of chemicals, Military and Industrial Explosives provides a complete solution and has an integrated base for indigenous production of Ammunition and related stores.

155 mm AMMUNITION

MIL offers a complete artillery solution for 155 mm ammunition.

MIL has full range of 155 mm Artillery Shells – HE, Smoke and Illuminating along with various Charges, Primers and Fuzes. The ammunition is compatible with most of the 155mm Artillery Gun systems used globally and is being regularly exported.

- Shell 155 mm HE ERFB BT
- Shell 155 mm HE ERFB BB
- Shell 155 mm HEM107
- Shell 155 mm HEM77B
- Shell 155 mm Illuminating ERFB
- Shell 155 mm Screening Smoke ERFB
- Electronic PD Fuze
- Primer M 191 A2
- Bi Modular Charge System (BMCS) M91 & M92
- Charge 8 & 9
- Charge M4A2



Certifications: IS/ISO 9001:2015, IS/ISO 14001:2015 (EMS), IS 18001:2007 (OHSMS), IS/ISO 50001:2011 (EnMS), ISO/IEC 17025:2005

Ammunition Small Caliber Ammunition

CARTG. SA 5.56 x 45 mm BALL M855/M193

CARTG. SA 7.62 x 51 mm BALL M80/ TCR M62

CARTG. SA 7.62 x 51 mm BALL & TCR LINK

CARTG. SA 7.62x39 mm BALL

CARTG. SA 9x19 mm BALL/TRACER

CARTG. SA 12.7x108 mm API/APIT

CARTG. SA .22"RF BALL

CARTG. SA 14.5 mm ARTILLERY TRAINING

CARTG. 20 mm AMR TP/ TPT/ HEI / SAPHEI



Medium Caliber Ammunition

CARTG. 30 mm BMP-II AP/T, HE/I, HE/T

CARTG. 30 mm (AK-630) HE/I, HE/T, PRAC

CARTG. 30 mm ADEN GUN HE, PRAC

CARTG. 30 mm GHASHA HE, INERT

CARTG. 40 mm PFFC, HE, TPT

Mortar Ammunition

51mm MORTAR HE/ SMOKE/ ILLG

81mm MORTAR HE/ SMOKE/ ILLG

120mm MORTAR HE/ SMOKE/ ILLG

CARTG MORTAR TRAINING 120 mm/ 81 mm MORTAR



Ammunition Large Caliber Ammunition

SHELL 105 mm HE/ HEER / ILLG / BE, SHELL 105 mm Screening & Colour Smoke, SHELL 130 mm HE, CARTG 130 mm Full Charge/ Reduced Charge, SHELL 155 mm HE M107/ M77 B, SHELL 155 mm HE ERFB (BT/BB), SHELL 155 mm Illuminating, SHELL 155 mm Screening Smoke, ROCKET 84 mm HE 441 / HEAT 551 / ILLG. 545/ TPT 65, ROCKET 84 mm HEAT 751 / HEDP/ SMOKE, TANK AMMN 120 mm HESH / FSAPDS, ANK AMMN 125 mm HE/ HEAT/ FSAPDS, CARTG. 76/ 62 SRGM AA FLASH/ TP/TPT, CARTG. 76/ 62 SRGM HEDA/ CLEARING CHARGE, CARTG. 76.2 mm HE PRE FRAG, PRAC, CLEARING CHARGE,

Rocket & Aerial Bomb

ROCKET 68 mm HE/ HC/ PRACTICE, ROCKET RGB 12/ RGB 60 HE & PRACTICE, ROCKET 140 mm HE/ PRAC / FLASH FILLED PRAC, BOMB 1000 LBS HE / BOMB 100-120 KG, BOMB 450 KG HSLD, BOMB 250 KG PRE FRAG HE/ HSLD, BOMB 25 LBS PRACTICE/ BOMB 3 KG PRACTICE



Propellant & Explosives Charges & Propellant

Bi Modular Charge System for 155 mm M91 & M92, Base Bleed Charges for 155 mm BB, Charge M4A2 for 155 mm, Charge 8 & 9 for 155 mm, Propellants / Ball Powder for SAA, Propellants for Large and Medium Caliber Ammn., Charge Demolition, Depth Charge, Augmentation Charges, NC NG Based Rocket Propellant, Various SB HEPTA Tubular Propellants, Primers for Various Ammunition

Chemical & Explosives

TNT, DNT, HNS, Ammonium Perchlorate, RDX/ TNT 60:40 A & B; 55:45, 80:20 Hexolite-B, RDX/ Wax 88:12 & 95:5, HMX, PETN, Low Temperature Plastic Explosives, Picrite (Nitroguanidine), Cord Detonating, Nitro Cellulose, Composition Exploding, Slab Demolition, CE Primer







Electronics, Communication & ICT

Alpha Design Technologies Pvt Ltd

Electronics, Communication & ICT
Thermal Imager Fire Control System (TIFCS)
for T-72 Tanks, Night Vision Devices
Weapon Sights, Lorros (Long Range Reconnaissance and Observation System)

Alpha is set up to utilize Government of India's policies for liberalization of Indian economy and opening of Defence Production to Private Sector Industries.

Alpha responds in a very unique and innovative manner to the needs of India's defence and para military markets.

Established in Bangalore, India's high-tech metropolis, the Company is structured to offer technical support, indigenous assembly /manufacture facilities and technology integration services for a wide range of products to Indian and international organisations.

Focused areas are Optronics & LRF Based Products, Laser Aiming Systems, Thermal Imagers & Fire Control Systems, Navigation Systems, Tactical Communication, Radar and C3I Systems, EW Systems, Simulators, Microwave Components & RF Units, Aero-space , Space Technology.

Certifications: ISO 9001-2015,
ISO/IEC 20000-1:2011, NABL Accreditation,
CMMI Certification

Thermal Imager Fire Control System (TIFCS) for T-72 Tanks

Thermal Imager Fire Control System (TIFCS) is a battle proven Fire Control System fitted on the T-72 Tanks in the professional armies of the world. The system improves the combat effectiveness and lethality of the Tank under day, night or poor visibility conditions.

It features high accuracy, along with a complete solution for the ballistic compensation in the Thermal and TV channels regarding elevation and azimuth.



Night Vision Devices

Various types of Night Vision Devices such as Hand held Thermal Imager (HHTI), Passive Night Vision Monocular (PNVM), Passive Night Vision Binocular (PNVB), Passive night Vision Goggles (PNVG) etc are designed and developed at ADTL which are of immense use to the front line soldiers.



Weapon Sights

Various types of Weapon Sights (Thermal Weapon Sights, Telescopic Optical Sights and II Tube based Passive Night Sights are designed and developed by ADTL.

NETHRA is an uncooled thermal sight which can view through dust, smoke, fog, haze and other battlefield obscurants. NETHRA senses only heat and not light, it will not shut down or "bloom" when hit by direct light.



Lorros (long Range Reconnaissance And Observation System)

LORROS is an Advanced Long-range Portable Multifunction Day/Night Observation and Target Acquisition System. It is a versatile multi-spectral DAY, TI, SWIR system for excellent long-range observation and target acquisition. Integrating a long-range zoom, day channel, eyesafe laser rangefinder, GPS, magnetic compass, and mounted on a Pedestal / Standalone, LORROS is an outstanding tool for acquiring targets and engaging fire from long ranges.





QUALITY. TECHNOLOGY. INNOVATION

Bharat Electronics Limited

Land

Defence Electronics, Communication, Radars, Opto-Electronics, Telecom & Broadcasting equipment.

Naval

Systems & Equipment for Naval Ships, Submarines and Aircrafts

Air

Air Defence Weapon System with Guided Missile System: Akash, upgrade solutions for equipment like Radars and Air Defence Guns

Electronics, Communication & ICT

Systems & Equipment for airborne, naval and land platforms. The equipment range from Intelligence Gathering, Intercepting and identifying and muting explosive devices. Drones, UAVs.

Address : International Marketing Division (IMD), Management Block, Bharat Electronics Limited, Jalahalli P O, Bangalore- 560013
 Phone : +91-(80)-28385629, 28386031, 22195101
 Fax : +91-(80)-28380190
 Email: imd@bel.co.in | Website : www.bel-india.in

Bharat Electronics Limited is a Government of India enterprise under Ministry of Defence, set up in Bengaluru in the year 1954. It is the premier electronics company for the development and manufacture of professional-grade electronic equipment, systems and components. The company has achieved progressive self-reliance in the areas of design and manufacture of equipment for Defence Communications, Electronic Warfare Systems, Radars & Sonars, Opto-Electronics, C4I Systems, Turnkey Solutions, Tank Electronics, Meteorology, Space Electronics, Civil Aviation, Medicare, Solar Photovoltaic based Systems and the Electronic Components.

Exports have been a prime area of focus playing a key role in BEL's strategic perspective. Products exported include Radars, Radar subsystems, Defence Communication equipment, Secure Communication products, Microwave Communication equipment, Telecom equipment and networks, Broadcasting equipment, Electronic Components and Energy saving products.

Certifications: CMMI Level 5, AS9100 Ver 'D'
 ISO 9001, ISO 1400, ISO 27001, ISO 17025
 OHSAS 45001

Drone Based Products

- The Anti-Drone System is a state of the art product to detect, track and neutralize the intruding rogue drones involved in un-authorized airborne surveillance and other potentially malicious activities.
- Various types of Drones (hexacopter-20, Quadcopter-6).
- Tethered UAV based electro-optic surveillance system.
- Swarm Drone System (SDS) is a group of UAVs operating in a networked collaborative environment to perform tasks for diverse applications. All drones will fly at the same time and be controlled from single ground station.



Remote Controlled Weapon Station & Ground Based Radars

The Remote Controlled Weapon Station (RCWS) for Tank is intended to lay and Stabilise the 12.7 mm machine gun along with the optical sensors in traverse and elevation mounted on the MBT turret

Bharat Electronics Limited offers a wide range of Radars:

Low Flying Detection Radars, Fire Control Radars, Battle Field Surveillance Radars, Tactical Control Radars, Weapon Locating Radars, 3D Static Radars for Long Range Air Surveillance, 3D Mobile Radars for Medium and Long Range, Air Surveillance, IFF/ Secondary Surveillance Radars (Customized Variants)



Opto-Electronics & Electronic Warfare System Avionics and Satellite System & Naval Systems

The range of Opto-Electronic devices enables effective surveillance, pin point target location and find accurate distance of targets.

Electronic Warfare System Avionics and Satellite System:

EW products and solutions portfolio covers the a wide range of Intelligence Gathering, Intercepting and identifying, muting explosive devices.

Majority of the electronic equipment fitted on-board Indian Naval Ships, Submarines and Aircrafts



Communication Equipment & Akash Air Defence Weapon System

Bharat Electronics Limited delivers requirements of India's military, paramilitary, homeland security, state police and other security forces with a variety of small hand-held radios, Base stations, Man packs, Portable Radios, Static Stations to highly sophisticated communication networks.

The Akash air defence missile system is a medium range, surface-to-air missile system which provides area air defence against multifarious air threats to mobile, semi mobile and static vulnerable forces and areas



Artificial Intelligence & Futuristic Technologies & Ground-Based Mobile ELINT System (GBMES)

A wide range artificial intelligence products and solutions like Adversary Network Analysis Tool, AI Based Person Identification, Tracking & Anomaly Alert Generation, Video Surveillance & AI, Based Analytics System, Face Recognition System, Navic Receiver, Ads-B In Receiver Module, Digital Voice Application Cum Recording Server, G3i Based Ntp/Ptp Time Serve, Lte For Nib, Secure Mobile-Lte, Power Amplifiers For Sonar Application.

Ground Based Mobile ELINT System is capable of detection, monitoring, location fixing, complete analysis of RF signals in the frequency range of 70 MHz to 40 GHz.





India Optel Limited

ELECTRONICS, OPTICS & COMMUNICATION

Hi-tech optical and Opto-Electronic instruments for tank T-72, T-90 and Infantry Combat Vehicle (ICV) BMP-II

Military optical instruments,
Optical instruments and gears for Infantry Directorate of Indian army and paramilitary forces of MHA.

Airfield Illumination Solutions

Communication cables, Airfield lighting cables, Top grade spring steel wires, Cable harnesses for armoured vehicles, and Optical devices for armoured vehicles

Address : Corporate Head Quarters, India Optel Limited,
OFIL Campus, Raipur, Dehradun-248008
Telephone: 0135-2780427, Fax No.0135-2787305
E-mail-cmd@indiaoptel.co.in | Website : <https://www.indiaoptel.in>

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India Optel Limited, a fully owned Government of India, Enterprise, under Department of Defence Production, Ministry of Defence has been incorporated to achieve self-reliance in the field of Optoelectronics solutions for Armed Forces, and Paramilitary Forces of Ministry of Home Affairs along with other customers.

It comprises of state of the art, three manufacturing units (Opto-Electronics Factory, Dehradun (OLF), Ordnance Factory, Dehradun (OFG) & Ordnance Factory, Chandigarh (OCFD) of erstwhile Ordnance Factory Board, with a rich experience in their respective area of businesses

Binocular & Passive Night Vision Google

High resolution binocular is DAY OBSER-VATION DEVICE High Resolution Binocular with 8X magnification. The broad Chara-cteristics are

Magnification : 8x

Field of view : 130m

Diopter setting : + 5 DPT to -2.5 DPT

Weight : 609 gms



Certifications: ISO 9001 -2015
IS/ISO 14001:2015 (EMS),
IS 18001:2007 (OHSMS)
IS/ISO-50001-2011(EnMS)
ISO/IEC 17025:2005

Binocular & Passive Night Vision Google

Passive Night Vision Google is a NIGHT OBSERVATION DEVICE(GNVP) (I.I. Tube based)

The broad **characteristics** are

Magnification : 1x

Field of view : 400

Diopter setting :-4D to +2D

Weight : 0.550 kg

Detection (Group of men): 225 m

Detection (Vehicle): 300 m

Recognition (Group of men) :150 m

Recognition (Vehicle): 225 m



Communication needs of India's armed forces

The India Optel Limited delivers the requirement of Indian Armed Forces, homeland security and other security forces with a variety of high end communications cables, Field cables JWD-1, Air field Lighting cable, cable Cable quad & cable harness for armoured vehicles.

These cables are specially developed to provide excellent telephone connection in rough terrain, carrier trunk connections for DRDO, Army, ODD, Paramilitary etc.



Periscopes, Temperature Regulators & Electro Block(Y7K)

Variety of Periscope used in Tanks(T-72/T-90) and ICV for the purpose of seeing through line of sight, Change in the line of sight & Rear views



Various Types of Periscopes (T-90,T-72, ICV)

Various types of temperature Regulators used for defogging the periscopes are designed and developed at IOL. Electro Block of Sight 1G46 (Y7K) is indigenously developed by IOL facilitates linking of the sight electrically with the Fire control System (FCS).



Driver passive night vision Device for Tank T-72, BLT, ARV & Simulated Test & Interrogated Kit (STIK) for T-90

The passive night vision device provides the driver with a direct and bright vision a road or terrain in-front of him in Star light conditions.



Driver PNVD BMP-II | Driver PNVD T-72

Simulated Test and Interrogator Kit(STIK) is for carrying out the readiness of the missile fire control system (FCS) of T-90 tank Before launch.





TATA ADVANCED SYSTEMS

Tata Advanced Systems Limited

Land

Rocket / Missile Launchers, Land Mobility Solutions, Protective Equipment, Armoured Systems, Simulation, Maintenance & Life-cycle Support.

Naval

Systems & Equipments, Underwater Systems, Simulation, Maintenance & Life-cycle Support, Ancillary Industry & Spare Parts

Aerospace

Aerostructures & Aero-engines, Remotely Piloted Aircrafts, UAVs, Avionics, Maintenance & Life-cycle Support, Ancillary Industry & Spare Parts

Armament & Ammunition

Artillery and Armoured Systems, Simulation, Maintenance & Life-cycle Support.

Electronics, Communications & ICT

Radar Systems, Electronic Warfare Systems, Optronics, C4ISR, Surveillance & Security Systems, Cyber Defence, Simulation, Maintenance & Life-cycle Support.

Address: 4A, Third Floor, Godrej Bhawan, Home Street, Fort, Mumbai – 400001, Maharashtra, India.

Mobile: +91-94482 81853 / +91 92235 29689 | Phone: +91-80-6785 9989 / +91-22 6751 3679 | Fax: +91-80 6785 9901 / +91-22 6751 3638

Email: tata-and@tataadvancedsystems.com | Website: www.tataadvancedsystems.com

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Aerostructures, Aero-engines & Unmanned Aerial Vehicles (UAVs)

End-to-end turnkey solutions including design and engineering, advanced complex machining, composites etc. that provide unique precision manufacturing capabilities to cater to high standards of precision required for aero-engine components and sub-assemblies in global contracts.

Indigenously designed and developed range of fully autonomous man-portable, field deployable small UAVs, which can deliver an unprecedented situational awareness to combat soldiers.

UAVs on Offer:

- Fixed Wing Mini UAVs
- Vertical Take-Off and Landing (VTOL) UAVs
- Tactical UAVs



Certifications: AS9100D, ISO 9001:2015
CMMI L5 Dev v1.3, ISO 14001:2015
ISO 27001:2013, BS OHSAS 18001:2007
ISO/IEC 17025:2005, ISO 22301:2012
ISO 31000:2009

Rocket and Missile Launchers & Advanced Towed Artillery Gun System (ATAGS)

Centre of Excellence for Design, Development, Manufacture and Supply of several important missile and rocket artillery programs of national importance such as Pinaka Multi Barrel Rocket Launchers, Akash Air Force and Army Launchers, MRSAM Launchers for Air Force and Army, Advanced Air Defence Launchers etc.

ATAGS is a 155mm/52 calibre artillery system, jointly developed with DRDO and is configured with an all-electric drive. It has better accuracy, advanced fire control system, extended range and multiple round simultaneous impact capability with surveillance and sighting systems onboard. It can fire any type of ammunition.



Land Mobility Solutions

Leading Indian Defence OEM for supply of combat, light armoured, combat support & logistic vehicles that continues to deliver on varied and demanding requirements of India's military, paramilitary, homeland security, state police and other security forces with a variety of wheeled platforms.

All wheeled platforms feature proven and robust designs, which deliver outstanding performance in hot and dusty desert conditions, high-altitude extreme cold weather environments, humid jungle terrains and corrosive coastal climates.

Built and delivered thousands of wheeled platforms ranging from Light Mobility, Mobility, Utility Platforms, Engineering, Special Mission, Armoured, Command Posts, Nuclear, Biological, Chemical (NBC) and Infantry Carrier Vehicles (ICV).



RAJAK - Thermal Imaging and Night Vision Devices

A wide range of EO systems viz. Night Vision Devices, Uncooled & Cooled Thermal Imaging Systems, 3rd Generation Image Intensifier Tubes of FoM $\geq 1800+$ and complex Electro-Optic (EO) payloads to meet every requirement at the best price / performance ratio.

RAJAK Product Range and Solutions:

- Long / Ultra Long Range Surveillance System
- Multipurpose Night Vision Monoculars and Binoculars
- Aviation Goggles
- Thermal / Night Vision Weapon Sights
- Cooled / Uncooled Thermal Handheld Monoculars, Binoculars Multi-function Imagers
- Driver's Night Sights



Radars, Sonars, Maritime Systems and Electronic Warfare Systems

Indigenously developed Integrated Platform Management System, Integrated Bridge Management System, Combat Management Systems, Integrated anti-submarine warfare defence suite for modern Naval vessels.

Partnered with global leaders in radar technology for land and air systems to meet Indian requirements such as the Surface Surveillance Radars and the 3D Air Surveillance Radars

A wide range of integrated and standalone EW products and solutions that include Fast Scan Receivers, Reconnaissance and Direction-Finding Stations, Jammer Stations etc. that cover the entire spectrum of surveillance, detection, interception and jamming of both communication and non-communication (Radar) targets.







Ancillary Indian Defence Companies

S.N.	Name of Company	Phone/Email/Website	Products & Services
1	ACD Communications Pvt Ltd Plot no.43, IDA, Phase -1 , Cheralapally, Hyderabad - 500 051	☎: +91-40-29707895 ✉: marketing@acdcommunications.net	HF, V/UHF and Microwave Antennas, Components and Sub-Systems for applications like GSM, CDMA, Satellite, and Wireless Local Loop as well as Defence applications like Electronic Intelligence, Electronic Welfare for Airborne, Shipborne, Vehicle and Submarine platforms.
2	Aceinotec Mfg Pvt Ltd Rehoboth, 465, 4th Phase, Peenya Industrial Area, Bangalore-560058	☎: +91-80-28363233 📠: +91-9844009696 ✉: jibyjohn@aceinotec.com 🌐: www.aceinotec.com	Acelnotec has proven technical capability to produce wide range of products for Fire Arms industry including, Bolt, Bolt Carrier, Receiver, Slide, Frame, Extractor, Hammer, Firing Pin, Assault drum, Bipod stand, Block central, Front block, Trigger, Gas cylinder, Picatinny rail, Recoil spring guide rod, Slide buffer, Butt stock, Hand guard, etc.
3	Aeron Systems Pvt Ltd Plot No.7, Lane Number 5, Laxman Nagar, Balewadi, Pune-411045	📠: +91-9867341718 ✉: sales@aeronsystems.com 🌐: www.aeronsystems.com	INS for drones, robots, aircraft, armoured vehicles in the Defence sector, and safety sensors for heavy vehicles in the automotive sector. Under its IoT product portfolio, Aeron offers high-quality Wireless Data Loggers & Gateways along with Environment Monitoring Solutions like Weather Monitoring, Air Quality Monitoring, and Water Quality Monitoring.
4	Aerospace Engineers Pvt Ltd The Salem Aeropark, NH-7 Ammapalayam Village, Mallur, Salem-636203, Tamil Nadu	☎: +91-427-2422232/2422332 ✉: ceo@thesalemaeropark.com 🌐: www.thesalemaeropark.com	INS for drones, robots, aircraft, armoured vehicles in the Defence sector, and safety sensors for heavy vehicles in the automotive sector. Under its IoT product portfolio, Aeron offers high-quality Wireless Data Loggers & Gateways along with Environment Monitoring Solutions like Weather Monitoring, Air Quality Monitoring, and Water Quality Monitoring.
5	AEROSTRUCTURES Mfg INDIA Pvt Ltd Belgaum Karnataka, Pin Code -591243	📠: +91-9964344062 ✉: sandeep.hande@acertax.com	Precision Mfg, forging, sheet metal fabrication, surface treatments, and assembly services. Aerostructures Mfg serves aerospace and allied industries worldwide.
6	AIDIN Technologies Pvt Ltd 42/3,Balaji Complex Muneshwara Layout,Kudlu, Hosur Road Bengalore 560068	☎: +91-80-42005274 📠: +91-9980066164 ✉: rjoshi@aidintech.com 🌐: www.aidintech.com	EB welding, TIG welding and special processes.
7	Aimtrex Technologies Pvt Ltd 5A, Metro Stn, Lane 1, Westend Marg, behind Saket, Saidulajab, Saket, New Delhi-110030	☎: +91-11-40450413 📠: +91-9911118811 ✉: contact@aimtrex.com 🌐: www.aimtrex.com	Combat Training Systems & Simulators, Special Operations Systems etc.
8	Akshar Tech Engineers Vinod Nagar Rajkot Gujarat, -360003	📠: +91-9428615287 ✉: akshartech@yahoo.com 🌐: www.akshartechologies.in	Armoured Vehicles and Upgrades, Automotive Components, Others, Spares. Oil and Lubricants, Vehicle Chassis Fabrication.
9	Alkraft Thermotechnologies Pvt Ltd 35 A & B/1, Chennai , Tamil Nadu- 600058	☎: +91-44-26258770 ✉: info@alkraft.com 🌐: www.alkraft.com	Focus Areas Include Avionics on Board Computing Systems, Automated Test Equipment, Data Acquisition Systems, Radar & EW Test Systems.

10	Allison Transmission India Pvt Ltd 411, Elegance Towers, 8 District Centre Jasola, New Delhi-110025	+91-11-41200440 +91-9582500637 br.subhash@allisontransmission.com www.allisontransmission.com	Aerial Platforms other than UAS, Aerospace MRO, Ground Support Equipments, Materials Handling, Raw Materials and Semi-Manufactured Products, Spares, Subsystems and Components, Tools and Equipment, Unmanned Aerial Systems (UAS).
11	Alpha Design Technologies Pvt Ltd 09 Service Road, HAL 2nd Stage, Indiranagar,Bangalore – 560008	+91-9986112031 alphacorp@adtl.co.in www.adtl.co.in	Thermal Imager based Fire Control System for Tanks /ICVs /Guns; TI based Rifle Sights, Long distance surveillance systems, SDRs, C3I Systems, Radio Relays Tank, Communication System, EW System, RF Seekers for Missiles, Helicopter Upgrades, Radar/Missile Upgrades, AD Radars, Fighter aircraft/ Missiles/ICVs/Hptr, Simulators, IFF, LCA rear fuselage, Aileron/Flapponers for SU30, UAVs.
12	Alpha-Elsec Defence & Aerospace Systems Pvt Ltd 193 - B, 4th Cross, 1st Stage, Peenya Industrial Area, Bangalore - 560 058	+91-80-46610112 +91-9880169197 anilbhanu@alpha-elsec.com www.adtl.co.in	Optronics & LRF Based Products, AFV Sights, Laser Aiming Systems, Thermal Imagers & Fire Control Systems, Night Vision Devices, Weapon Sights, Long Range Electro Optic Observation System, Platform Upgrades, Unmanned Aeiral Systems (for reconnaissance, intelligence gathering and Loitering Munitions), Composite Mfg for Aerospace applications.
13	Altem Technologies Pvt Ltd No 4, Asha Mansion, 1st Floor, 6th Cross, 6th Block, Koramangala, Bangalore - 560095	+91-80-41506070 +91-9820612882 prasad.rodagi@altem.com www.altem.com	PLM Solutions, CAD/CAM/CAE/Rapid Prototyping, CAESimulation Solutions, MDAO Solutions, 3D Printing, 3D Scanning, 3D Digitization, Reverse Engineering, Quality Control & Inspection Optimization, Material Modeling, Drug Modeling, Autonomous Driving, AI & ML, Digital Mfg, Virtual Reality and Augmented Reality Solutions.
14	Amar Metering Pumps 543/1, Donbosco Puram, Saravanampatti Coimbatore, Tamil Nadu 641035	+91-875-4801333 +91-9944971293 amarmeterinpumps@ymail.com www.amarmeteringpumps.com	Oil Pumps for UTD engines, Cooling and Pre Heating Systems
15	Amaravathi Textiles 9D-5 Ramakrishnapuram Karur 639001	+91-4324-230620 +91-9894643005 murthy5@gmail.com www.amaravathitextiles.com	Fabrics, Terry Toweling Fabrics, Made Ups and Apparels.
16	Amphenol Interconnect India Pvt Ltd Plot no.105, Bhosari Industrial Area, Punemaharashtra, -411026	+91-20-6736 0336 +91-9823052247 svpatil@amphenol-in.com www.amphenol-in.com	Connectors, circular, rectangular, MIL grade connectors, Military std connectors, cable harness, cable assemblies, backs hells for connectors, Power connectors, Audio connectors, MIL 26482, MIL 55116, MIL 55181, MS 5015, MS85049, AS85049, MIL 22992, MIL 24308.
17	Ampson Engineering Pvt Ltd Plot No. N-26, Tarapur MIDC Industrial Estate, Boisar District. Palghar - 401506 (Maharashtra)	+91-22-26855357 +91-9004348145 miraj@ampson.net pradip@ampson.net www.ampson.net	Electronic Fuzes & Fuzes Components.
18	Anandamayee Forgings Pvt Ltd Anandwar, 5-A, Site-IV, Industrial Area, Sahibabad, Ghaziabad – 201010	+91-120-4109499 +91-8826292804 info@afpl.in www.afpl.in	Gate and Globe Valves, Ball Valves, Elbow & Teep, Custom made Products for Instrumentation, Oil & Gas Industries & Refineriesl Custom Made Products for Nuclear, Railways & Defence Industries, Cover Plates, Flanges.

19	Anant Defence Systems Pvt Ltd Casablanca, Office No. 1 & 2 Sangam Press Road, Pune Maharashtra-411038	+91-20-25432886 +91-9763675546 dharia@anantgroup.com www.anantgroup.com	Spare parts for T-90/T-72/BMP Tanks and its Engines V92S2/V46-6/UTD-20.
20	Ananth Technologies Ltd PLOT NO.39, Ananth Info Park, Hitec City, Hyderabad, Rangareddy Telangana,-500081	+91-40-66156615 +91-9000661740 mail@ananthtech.com www.ananthtech.com	Embedded software, hardware and system design, and development including Avionics, RF and Microwave communication systems, Telemetry systems, power modules, DC-DC converters, PCM encoders.
21	Ananya Technologies Pvt Ltd 3B, 18, 1st Floor, KIADB Complex, 14th Cross, Peenya Industrial Area, Bangalore-560058.	+91-80-41179068 +91-9845054650 ravi@ananyatech.in www.ananyatech.in	Ananya has built up capabilities and core technology in the computation of Aerodynamic parameters like geo potential altitude, Mach Number, True velocity, dynamic pressure, calibrated air speed, impact pressure, total pressure, True air speed etc
22	Ancor Research Labs LLP 421, Stellar Business Park, Tech Zone-3, Greater Noida - 201312	+91-8826116800, 7838598510 info@ancorlabs.org www.ancorlabs.org	Communication Systems, Electronic Warfare Systems, Optronics, Unmanned Aerial Systems
23	Andhra Electronics Ltd Plot No. 34 & 35, IDA, Kakinada Andhra Pradesh - 533005	+91-884-2341850 +91-9502519724 saisuresh@andhraelec.com www.andhraelec.com	Frequency Controlled Products (Quartz Crystal Oscillators, Tcxo, Vcxo, Ocxo), RF & Microwave Products (Crystal Filters, Bandpass Filters, Low Noise Amplifiers, Power Dividers, Multi Couplers Etc)
24	Anjani Renewable & Infrastructure Pvt Ltd New Timber Area Sangli Pune - 416416	+91-233-2976007 +91-8123993101 international@araipl.in www.araipl.in	Agriculture Product Manufacturer and Services.
25	Antares International Pvt Ltd Palghar,Maharashtra- 401404	+91-9821887448 kaikhusu@antaresint.in	Arms and Ammunition, Artillery Guns and Systems, Small Arms, Tools and Equipment, Training and Simulation
26	Apollo Heat Exchangers Pvt Ltd Navghar Village, Vasai Road (East), Maharashtra- 401210	+91-250-2390257 sales@apollohx.com www.apollohx.com	Neuron Combat Drone, a Joint European Program, and of the Future Combat Air System (FCAS) Programme, Twinjet and Trijet Business Aircraft
27	Apoorva IT Solutions Pvt Ltd 17-1-382/V/1/4, II Floor, Above Mahesh Bank, Vaishalinagar, Champapet, Hyderabad - 500079	+91-40-24075865 +91-8885018565 admin@apoovait.co.in www.apoorvait.com	HP Desktops, Laptops, Workstations HPE Server, Storage, Networking, Software, Converged System Solutions Cisco Wired and Wireless Products Eaton Ups Vertiv Online Ups, Smartrack Solutions Microsoft OS, Office Products, Development Tools Redhat OS, Middleware, Virtual Machines Spectra Tape Library Solutions Stratus Servers, Software Crystal Rugged Products Acumentrics Rugged Ups JLT Rugged Vehicle Mount Computers Panasonic Rugged Laptops / Tabs / Hand Held Devices

28	Applied Systems 128, Shanti Industrial Estate, S N Road, Mulund West, Mumbai - 400080	📞: +91-22-25604470 📠: +91-9768064400 ✉: appliedsystem@gmail.com 🌐: www.appliedsystems.in	Electronics, Healthcare Counter Covid-19 Products, Life Protection Equipment, Protection and Security Systems, Protective Clothing and Equipment
29	Aquascape Engineers Pvt Ltd Rakanpur Road, Village Rakanpur. Dist. Gandhinagar, Gujarat- 382721	📠: +91-9978864774, 9274000201 ✉: md@aerospaceengineering.in 🌐: www.aerospaceengineering.in	Defence and Aerospace Components and Assembly
30	Arcelormittal Nippon Steel India Ltd Amns House, 27 KM, Surat-Hazira Road, Hazira, Surat, Gujarat- 394270	📞: +91-22-25613592 📠: +91-9819730706 ✉: sunil.patil@amns.in 🌐: www.amns.in	Raw material for various ballistic protection, high strength steel for armoured Vehicle, under water vessels, missiles, 155mm gun.
31	Arieckal Industries Panvel, Navi Mumbai, Maharashtra 410206	📞: +91-22-20873888 📠: +91-9820439656 ✉: arieckal.industries@gmail.com 🌐: www.arieckalindustries.com	Wide Range of Treadmill, Solar Energy, Health Club Equipments, Magnetic Level Indicator within Preset Time Limit.
32	Arihant Electricals Arihant Electricals, A-82, Okhla Industrial Area, Phase - 2, New Delhi - 110020	📞: +91-11-47637300 📠: +91-9560389995 ✉: arun.sharma@arihantelectricals.com 🌐: www.arihantelectricals.com	Aerospace, MRO, Auxiliary Machinery, Communication Systems, Electronic and Electrical Components, Ancillaries, Customized Electronic Design, Gearbox, Drives, Power supplies, Power Electronics, Cables, Sensors.
33	Aryan Exporters Pvt Ltd B-1, Amausi Industrial Area, Nadarganj, Lucknow	📞: +91-731-8001900 📠: +91-9935532414 ✉: aryanexp@gmail.com 🌐: www.aryanexp.com	Ships
34	Asaco Pvt Ltd Plot No 19, Samuha Aerospace Park, Adibatla Hyderabad - 501510	📠: +91-9848014600, 8455231122 ✉: asacoltd@asaco.in 🌐: www.asaco.in	Precision Machined Components; Sub Systems and systems for Space, Aerospace and defence industries
35	Ascent Industries Plot No. 2, Sector-3 Industrial Area, Pithampur, Dhar, Madhya Pradesh- 454775	📞: +91-72-92400821 📠: +91-9893217773 ✉: ascentind11@gmail.com 🌐: www.ascentindustries.in	Automotive Components, Engineering and Support System, Spares, Subsystems and Components, Tools and Equipment, Workshop Machinery, Precision machined components, Sheet metal fabricated parts.
36	Asha Industries Sagar Industrial Estate, Bldg No. :- E-7/03-04, Dhumal Nagar, Waliv, Thane - 401208	📠: +91-7021482558, 9702235405 ✉: sandeep.dubey@ashaindustry.com 🌐: www.ashaindustry.com	Special purpose machinery for Soap and Detergent, Pharmaceuticals, Cements, Chemicals and Fertilizer industry to mention just a few. Also manufactured and supplied process equipment like Mixers, Dryers, Blenders and Filters maintaining the highest standard of workmanship.
37	Ashoka Mfg Pvt Ltd 16, Exchange Place, 2nd Floor, Kolkata, West Bengal - 700001	📞: +91-33-22902980 📠: +91-9831888877 ✉: ashoka@ashokagroup.net 🌐: www.ashokagroup.net	Mechanical assemblies for medium to large caliber ammunition (including rockets and missiles without explosives and pyrotechnics). Empty fuzes, primers, warhead sections including shape charges (copper liners), motor tube and stabilizers.

38	ASPM Consulting Opc Pvt Ltd Sambhaji Park, Mulund East, Mumbai - 400081	+91-9833525424 +91-9833525424 mandar.pandit@aspmconsulting.com www.aspmconsulting.com	Training and Simulation, System Consulting
39	Asteria Aerospace Pvt Ltd 3rd Floor, Tellus Spaces, RWF West Colony, Yelahanka New Town, Bengaluru, Karnataka 560106	sales@asteria.co.in www.asteria.co.in	UAV and UAV based solutions to cater various industries and defence forces. UAV designs range from micro to small category and even extending to VTOL fixed wing UAVs to facilitate complex missions requiring higher endurance and loiter time.
40	Astha Corporation Pvt Ltd Manoharabad Mandal, Medak District Hyderabad	+91-9347525966 technical@radiancorp.com www.asthacorp.com	Complex Soft and Hard Metal Machining, Cable/ Harness, Precision Machining (3,4,5 Axis), Displays, Speciality & High Performance Wires & Cables (Certified: Mil - Qpl, USA). Electro Optic Sights.
41	Astra Microwave Products Ltd Survey No : 12 P,Astra Towers, 3rd Floor,Kondhapur , Nearhitech City, Kothaguda Post, Hyderabad	+91-404-6618016 +91-9849008022 sgr@astramwp.com www.www.astramwp.com	Radar systems, Jammers, antennas, mmics, subsystems, radar electronics, ew / rwr components, space electronics, missile electronics,telemetry electronics, meteorology & hydrology Services, Research & development
42	Astra Rafael Comsys Pvt Ltd Raviyala Revenue Village Maheshwaram Mandal, Hyderabad -500005	+91-6309069706 info@astrafaelcomsys.com www.www.astrafaelcomsys.com	Software Defined Radio (SDR),Electronic Warfare and SIGINT systems, ESM technology and Cognitive Radio.
43	Auto International Village Mangarh Macchiwara Road Kohara, Ludhiana Punjab,	+91-7626998999, 8999999195 sales@aint.In www.aint.In	Forging and Machined Components
44	Autotec Systems Pvt Ltd 177/6B, 'Ashraya Ornate', Bilekahalli, Bannerghatta Road, Bengaluru, Karnataka 560076	+91-80-40327600 +91-9845170699 info@autotecsystems.com www.autotecsystems.com	Design, Development & Mfg of On-Board Systems, Missile Electronics, UAV Sub-Systems, Automated Test Equipment, Data Acquisition Systems, Mfg to Military Standards
45	Avantel Ltd Jubilee Enclave, Madhapur, Hyderabad, Telangana	+91-40-66305000 +91-9573898949 info@avantel.in www.avantel.in	Defence Electronics, Satellite Communication Systems, Telecom Systems and Embedded & Application Software e.g. RF Subsystems , Radar Subsystems, Radios, Satellite Communication Systems. Software Solutions, Engineering & Testing Services.
46	Avasarala Technologies Ltd No 60, K Choodahalli, Somanahalli Gate 26th KM, Kanakpura Road, Bangalore - 560082	+91-2668-3860 +91-9880535013 ashok@avasarala.com www.avasarala.com	Systems, Sub Assemblies & Components for Defence Establishments, Nuclear Power and Space Sector.
47	Avia Prom Solutions Pvt Ltd 203-B, Pinnacle Business Tower, Shooting Range Road, Surjkund, Faridabad - 121009	+91-129-4250222 +91-9540852211 info@aviapromsolutions.com www.aviapromsolutions.com	Aerospace MRO, Others, Spares, Tools and Equipment, Engineering Consultancy, Logistics

48	Aviatech Enterprises Pvt Ltd 701, Le Meridien Commercial Tower, Raisina, New Delhi - 110011	Telephone: +91-11-41058187 Fax: +91-7834997187 Email: aviatech.delhi@aviatech.com Website: www.aviatech.com	Maintenance, Calibration, Indigenisation, Design & Development of Test Sets and Test Benches, Ground Support Equipment, technologistics support as well as product support
49	Axicades Aerospace & Technologies Pvt Ltd Electronics City, Phase-I, Bangalore - 560100	Telephone: +91-80-30449205 Fax: +91-9845021277 Email: vasudevan.t@axis.aero Website: www.axiscades.com	Avionics, Electronic Warfare Systems & C4I2, Test solutions and ground handling and support equipment, Software and simulation, RF & Microwave and Optics, Radar, Sonar, Telemetry, Airborne Systems, Naval Systems.
50	AASK Precision Pvt Ltd Pune Maharashtra, Pin Code -411038	Telephone: +91-20-25435145 Fax: +91-09822023557 Email: amit@aask-dam.com	High Tensile Fasteners, Precision Machining Components and sub-assemblies as per specific design and requirements to various domestic and international valued customers.
51	B K S Textiles Pvt Ltd Village, Palladam Tiruppur, Tamil Nadu - 641664	Telephone: +91-425-5256789 Fax: +91-9843999922 Email: sangeetha@bkstextiles.in Website: www.bkstextiles.in	Manufacture and exporter of high quality Woven fabrics
52	B P Engineering Pvt Ltd G-6, Murli Bhawan, 10A Ashok Marg, Lucknow - 226001	Telephone: +91-522-2286579 Fax: +91-9670077777 Email: bpenglko@gmail.com Website: www.bp-engineers.com	Manufacturer of Rubber Components(O' Rngs, Gaskets and Glands), Metal Items (Sheet Metal Components, Machined Components, Rivets and Bush) and Rubber to Metal Bonded Items.
53	Bearing Mfg Company 11 GIDC, Makarpura, Vadodara - 390010	Telephone: +91-265-2641179/2632793 Fax: +91-9824079576 Email: mail@bearingmfgco.com Website: www.bearingmfgco.com	Artillery Guns and Systems, Materials Handling, Subsystems and Components
54	BF Elbit Advanced Systems Pvt Ltd Admin Building, Pune Cantonment, Mundhwa, Pune -411036	Telephone: +91-20-67271954 Fax: +91-9767107166 Email: AmarjitSingh@bharatforge.com Website: www.bfelbit.com	Artillery, Mortars, Protected Vehicles
55	Bhagwati Filters Pvt Ltd 114/3, GIDC Estate, Odhav, Ahmedabad - 382415	Telephone: +91-79-22874065 Fax: +91-9033313377 Email: contact@bhagwati-filters.com Website: www.bhagwati-filters.com	Aerospace MRO, Armoured Vehicles and Upgrades, Auxiliary Machinery, Engineering and Support System, Forgings and Metal Work, Ground Support Equipments, Materials Handling, Ships, Spares, Subsystems and Components, Tools and Equipment, Underwater Vessels and Marine Systems, Workshop Machinery
56	Bhagyashri Home Appliances Pvt Ltd S-46 MIDC, Hingna Road, Nagpur - 440 016.	Fax: +91-9823978536, 9823032578 Email: prasad@bhpl.co.in Website: www.bhpl.co.in	Manufacture of precision machined parts, sheet metal parts and sub-assemblies for space and aeronautical applications
57	Bharat Explosives Ltd 9 KM, Lalitpur Jhansi Road, Lalitpur - 284493	Telephone: +91-120-4001909 Fax: +91-8527616288 Email: shweta.dua@bel.co.in	Fuels and Explosives, High energy Nitrate esters like B.T.T.N., D.E.G.D.N, T.E.G.D.N., Double/Triple Based Propellants and NG NC paste; and Nitroglycerin Based Bulk Drugs for Pharmaceutical Sector.

58	Bharj Fabricators Plot No 1040, Sector – 82, JLPL, Industrial ParkMohali, Punjab- 140306	+91-172-2970671 +91-9888071071 info@armtech.in www.armtech.in	Armoured Vehicles and Upgrades, Arms and Ammunition, Ballistic Protection, Small Arms
59	Bhukhanvala Industries Pvt Ltd Andheri West, Mumbai - 400053	+91-22-40649000 niraj@bhukhanvala.in www.bhukhanvala.in	The Group has a core strength in advanced materials technology
60	Big Bang Boom Solutions Madipakkam, Chennai - 600091	+91-9884809660 shivi.masti@gmail.com www.bigbangboom.solutions	Defense Research
61	Bigtec Pvt Ltd 2nd Floor, Golden Heights, 59th 'C' Cross, 4th 'M' Block, Rajajinagar, Bangalore - 560078	+91-80-23004999 +91-7619168090 mahabalesh.bn@bigtec.co.in www.bigteclabs.com	Protection and Security Systems, Hand Held Explosive Detectors
62	Bilva Technologies Pvt Ltd Nidavanda, Bangalore -562132	+91-9845431322 info@bilvatechnologies.com www.bilvatechnologies.com	Specializes in Mfg of Components and Sub-Assemblies for Energy, Power, Aerospace, Machine Tools, Transpotation, Hydraulics and General Engineering Industries.
63	BMN Alloy Steels Pvt Ltd 10, Clive Row, 6th Floor, Room No 4, Kolkata - 700001	+91-9331027139 director@bmnalloy.com www.bmnalloy.com	Steel forgings-alloy, stainless steel, tool steel with in house melting facilities along with state of the art heat treatment unit & machining facilities supported by latest testing facilities and exprienced man power.
64	BSS Materiel Ltd 30 Block- III, Tribhuvan Complex, Mathura Road, New Delhi - 110065	+91-11-47591576 +91-9811144467 email@bssm.Ltd www.bssm.Ltd	UAVs, Counter-UAS, A&D MRO, Armoured Vehicles and Upgrades, Arms and Ammunition, Communication Systems, Cyber and Data Security System, Electronics, Engineering and Support System, Forgings and Metal Work, Nano Materials.
65	C2C-DB Systems Pvt Ltd No. 86, 2nd floor, Wings of Eagles, SS Commercial Estate CV Raman Nagar Bengaluru-560093	+91-80-50521232 narendra@c2cdbsystems.com www.c2cdbsystems.com	CMS for Naval Ships and Submarines including Integration With All Systems, Sensors And Weapons. BMS for Landbase Operations And Air Operations, Including Integration With All Systems, Sensors And Weapons, Integrated Platform Management System, Ipms, Electronics for Navigation, Monitoring and Controlling ships, Anti Drone Systems.
66	CADMARC Software Pvt Ltd 3rd Floor, Chandroyam Heights Kannettumukku, Thycaud P.O Trivandrum - 695014	+91-471-2328529 +91-9447044247 manmadhan@cadmarc.com www.cadmarc.com	CAD/CAM/CAE/SimulationSoftware.
67	Calcutta Fabricators 334, Parnasree, Kolkata - 700060	+91-33-24459030 +91-9831024113 calfab1982@gmail.com www.culcuttafabricators.com	Bullet Proof Helmet Bullet Proof Patka Combat Helmet, Textile & Clothing Items for n Army.

68	CAMS India Pvt Ltd Jawaharlal Nehru Road, Kolkata - 700071, West Bengal	: +91-9830924940 : vedant@jalancorps.com : www.cams.co.in	Aerospace MRO, Armoured Vehicles and Upgrades, Arms and Ammunition, Artillery Guns and Systems, Automotive Components, Ballistic Protection, Components and Ancillaries, Engineering and Support System, forgings and Metal Work, Raw Materials and Semi-Manufactured Products, Small Arms, Spares
69	Captronic Systems Pvt Ltd Marathahalli P.O. Bangalore -560037	: +91-80-40373900 : sales@captronicsystems.com : www.captronicsystems.com	Advance the existing testing systems technology used by the space and defence research experts
70	Cast Craft Pvt Ltd 49, Industrial Suburb, Yeshwanthpur, Bangalore	: +91-80-23578255 : +91-9341441445 : ksswami@castcraft.in : www.castcraft.in	Manufacture of Precision Machined Components. Machining of Components and Assembly / Sub-Assemblies of Pneumatic & Hydraulic Actuators. Catering to Oil & Gas, Aerospace, Defence, Energy, Railways Etc
71	Centillion Networks Pvt Ltd 1-90-2/10/E, Narayani Mansion, Vittal Rao Nagar, Madhapur, Hyderabad - 500034	: +91-40-42200027 : +91-9848444898 : vamsi.chereddy@centillionnetworks.com : www.centillionnetworks.com	Automated Field Data Collection, Preparing Engineering Drawing, Visualize Site Conditions, Input to Autocad & Gis Platforms, Integrate GNSS Receiver, Customize Legends & Icons, Quick & Accurate Survey, Audio, Video & Photos, Pdf/Google Map Background.
72	Centum Electronics Ltd No. 44, KHB Industrial Area, Yelahanka New	: +91-80-41436000 : +91-9448853443 : ramprasad@centumelectronics.com : www.centumelectronics.com	A broad range of products and services across different industry segments.
73	Cochin Shipyard Ltd Pb No 1653, Administrative Building, Perumanoor Post, Kochi - 682015	: +91-484-2361181 : +91-9387640010 : marketing@cochinshipyard.com : www.cochinshipyard.com	CSL has an enviable reputation for building high quality ships. Cochin Shipyard with its proven expertise is perfectly positioned to offer a flexible range of products.
74	Cognisite Technologies Pvt Ltd A602, Purva Belmont, Kanakapura Road, Bangalore-560078	: +91-80-26615260 : +91-9677005260 : rajkumar@cognisite.in : www.cognisite.in	Technology centric firm focused on improving the quality and productivity of construction processes at worksite, trade specific hardware tools.
75	Comavia System Technologies Pvt Ltd Jalahalli Post Bangalore - 560 013	: +91-80-28385988 : +91-7506078910 : vivek.pandey@cst.kahm.com : www.comavia.com	End-To-End Solution for Test Bench/Test Rig/Automatic Test Equipment for Airborne & Ground Based Unit, Electro-Mechanical Subsystem Design & Development, Electronic Mfg Services, Build to Print, Box Building, Customized Solution for Aerospace Application
76	Combustion Research Associates A-52, Sector-83, Phase-2, Noida, Uttar Pradesh 201305	: +91-120-4156787 : +91-8506009433 : contact@cradefence.com : www.cradefence.com	Products in the Defence, Oil & Gas and Biogas Sector
77	Concord Helmet & Safety Products Pvt Ltd Near Thuvakudi, Tiruchirappalli - 620015	: +91-431-3252016 : +91-9750996430 : chsppl@gmail.com : www.concordhelmet.com	High-Performance Frp Helmet Shell, Dimensional Stability At High Temperatures, High Impact Strength, High Lateral Rigidity, Excellent Shock Absorption Properties.

78	CORI Engineers Pvt Ltd Thiruvanmiyur, Chennai – 600041	+91-9444049492 gk@corirubber.com www.igp-group.com	CORI is a part of IGP group of companies based in Chennai. It is known for Rubber Expansion joints, Rubber Moulded Components and Rubber Lining service for anti-corrosive and abrasion resistance applications.
79	Counter Measures Technologies P Ltd Mappedu Melnallathur Road, Tiruvallur - 602 002, Tamil Nadu	director@cmtpl.com www.cmtpl.com	Firearms, ammunition and special forces equipment, Firearms: CMT GLOCK 9x19mm Pistols, CMT CZ Scorpion 9x19mm Sub Machine Gun(SMG), CMT CZ 5.56x45 NATO Assault Rifle, CMT CZ 7.62x39 Assault Rifle, CMT CZ 7.62x51 Battle Rifle, CMT Steelcore 7.62x51 Sniper Rifle.
80	Crimson Energy Experts Pvt Ltd Office 20, Brahma Aangan Complex, Off NIBM road, Kondhwa, Pune - 411048	+91-11-41076946 +91-7838186886 binu.jacob@crimsonenergy.in www.crimsonenergy.in	Consultation / Design / Development / Engineering/ Documentation / Analysis / Installation /Special Software/ Hardware / Implementation/ Operations & Maintenance and Inspection of Technologically Complex and Turnkey Projects for the Defence, Power, Marine and Nuclear Sectors.
81	Crown Corporation Pvt Ltd Regd. Office: D-5, Defence Colony, New Delhi - 110024	+91-2266980439 +91-9821631435 crowncorpn@gmail.com	Submarine Battery, Aircraft Battery, Torpedo Battery, Mine Batteries, Spare Parts
82	Cummins Technologies India Pvt Ltd Balewadi, Pune-411045, Maharashtra	+91-20-67067000 +91-7057152192 sudhendu.naik@cummins.com www.cummins.com	Engine for defence vehicles,generators,alternators ,marine engines.
83	Cyient Ltd Hyderabad, Rangareddy. Telengana-500081	+91-40-67641000 +91-9618243816 sushant.satapathy@cyient.com www.cyient.com	Aerospace and Defense, Automotive, Communications, Energy, Geospatial,-Industrial & Heavy Equipment, Medical Technology & Healthcare. Mining, Oil & Gas, and Power generation
84	Cyinet DLM Pvt Ltd No 347 D2 Electronic City Hebbal Industrial Area Mysore Karnataka, -570016	+91-9880225177, 8214280000 rangaswamy.basavaiah@cyient.com www.cyient.com	Printed Circuit Board Assembly /Cable Assembly/Harness/Box Build of Electronic products
85	Dassault Reliance Aerospace Ltd Plot No. 3-1A Sector-9 Mihan Sez, Nagpurmaharashtra-441108	+91-712-2880009 +91-9555802601 arvind.t.kumar@dassaultreliance.com www.dassault-aviation.com	Push Rods, Rocker Arms & Shaft Assemblies, Tappets/ Lifter Valves & Valve Bridges, Hydraulic Lash Adjusters, EBS Mechanism, Shafts & Pins, Injector Clamps, U – Bolts, Precision Castings & forgings, Ev Power Trains, Adjusting Screw & Elephant Foot Assembly, Valve Train Engine Components, Balancer Shafts.
86	DCM Containers And Engineering Pvt Ltd Flat No. 404, Akashdeep Building, 26-A, Barakhamba Road, New Delhi-110001	+91-11-43178500 +91-8448690982 lalitprasad@dcmr.com www.dcmr.com	Armoured Vehicles and Upgrades, Communication Systems, Optronics, Unmanned Aerial Systems (UAS)
87	DCX Cable Assemblies Pvt Ltd Devanahalli Taluk , Bengaluru Karnataka -562110	+91-80-67119555 +91-9972912994 premkumar@dcx.com www.www.dcx.com	TRG F/ASSY, Cables, wire harness, PCBA

88	Deccan Enterprises Pvt Ltd Hyderabad, Telangana, PIN:500 037	Call: +91-40-23870111 Email: vjalan@deccan.in; info@deccan.in Website: www.deccan.in	Products for Power Transmission, Distribution, Sub-Station, Urban Rail Network (Metro) and Railways.
89	Deccan Hydraulics Pvt Ltd Officers Colony, Kolar Gold Fields, Karnataka 563115	Call: +91-8153-269758 Call: +91-9845204048 Email: gs@deccanhydraulics.com Website: www.deccanhydraulics.com	Hydraulic Cylinders & pumps, Pneumatic Cylinders, Control Valves, Piping Products, Gas Carburetors, Hydraulic and Mechanical Jacks, Hydraulic and Fuel Tanks, Power Take Off Units for various Applications
90	Deep Engineering Industries Plot No.294, Industrial Area Phase II, Chandigarh, 160002	Call: +91-172-4016405 Call: +91-9815722443 Email: info@deepenggind.com Website: www.deepenggind.com	Aerospace MRO, Field Hospitals and Medical Equipments, Forgings and Metal Work, Ground Support Equipments, Spares, Subsystems and Components, Tools and Equipment, Unmanned Aerial Systems (UAS)
91	Deep Explo Equipments Pvt Ltd Ram Ghat Road, Aligarh - 202001	Call: +91-8439007001 Email: sarthak@deepexplo.com Website: www.deepexplo.com	Miniature Mission Critical Parts for Defence Equipment, Missile Ignition System Components, Chaff Components, Grenade Components Etc.
92	Deepak Precision Works Pvt Ltd Garden, Charni Road East, Mumbai - 400002	Call: +91-22-22052061 Call: +91-9820044779 Email: yatin.dhargalkar@dpw.com Website: www.dpw.com	Mfg of Aviation Refueling & Ground Support Equipment, precision components for Aviation, Marine, Petroleum, Oil & Gas and Defence industry
93	DEFEQ Hind Arsenal Pvt Ltd Limda Chowk, Rajmoti Complex, Office No.15, Junagadh GUJARAT -362225,	Call: +91-9913025444 Email: hindarsenal@gmail.com Website: www.hindarsenal.com	Startup venture, Trade in Defence equipment, Military Surplus, aimed to start ammunition production & Optic technology, Software solutions indigenously.
94	DEFSYS Solutions Pvt Ltd Sez, Village Ghamroj, Tehsil-Sohna, Distt- Gurgaon -122102	Call: +91-124-3923200/3923292 Call: +91-9810816345 Email: samar@defsys.co.in Website: www.defsys.co.in	Integrated Electronic Systems, EW Systems, Electro Optical Systems, Electro-Mechanical Systems
95	Deutsch India Power Connectors Sahasra Shree Plot No.88P, Export Promotion Indl., Park Whitefield, Bangalore-560066	Call: +91-080-48069669 (Landline) Call: +91-080-48069777 (Fax) Call: +91-9902379403 Email: anand.shanmugam@te.com Website: www.te.com	Manufacturer of connectors and cable assemblies for various aerospace, defence and space applications
96	Dhruva Technologies Pvt Ltd 62 B 2nd Floor, Rani Jhansi Road, New Delhi - 110055	Call: +91-11-41665995 Call: +91-9811813434 Email: info@dhruvatec.com Website: www.dhruvatec.com	System Integrator for Defence application, Earthing Systems (Mobile/Static), Lightning Protection system (Mobile/Conventional/Advance (ESE)), Lighting Detection (Early warning system)(Long range / Mobile), Exothermic welding, ISG (Isolation Spark Gap), SPD (Surge protection Device), Prefab Frangible & Non Frangible shelters, DG sets, Thermal & Heat Reduction Signature Power saver shelters, LV.HV, MV & CSS (compact substation), Defence trailer & mounted DG sets.

97	Digilogic Systems Pvt Ltd 102, DSL Abacus IT Park, Uppal, Hyderabad - 500039	☎: +91-9686497472 ✉: shashank@digilogicsystes.com 🌐: www.digilogicsystems.com	Test Benches for electronic warfare system, communication system
98	DIGITAL INTEGRATOR Pvt Ltd Plot No 46, Electronic Complex Pardeshipura, Mpakvn Industrial Area. Indore. (M.P.)	☎: +91-731-4042133/2557393 ✉: uneel_vyasa@dipl.com	Ballistic firing data computations: 81 mm mortars/mmg/ agl & ags-30 /more on customized demand, Gun health monitoring and analysis of large caliber gun's like 105mm/120mm/ 125mm/ 130 mm & 155 mm gun's. simulations for crew training.
99	DTK Auto Press Comps Pvt Ltd D-10, MIDC, Waluj, Aurangabad - 431136	☎: +91-240-2556735 ☎: +91-9552533064 ✉: dtkhedkar@dtkauto.co.in 🌐: www.dtkauto.co.in	Arms and Ammunition, Automotive Components, Engineering and Support System, Others, Spares, Subsystems and Components, Tools and Equipment. Sheet Metal Pressing, Fabrication Work, Piping and Tubning Assemblies .
100	Ducom Aerospace Technologies Pvt Ltd Peenya Industrial Area, Near 2nd Stage Bus Stop, Bangalore - 560068	☎: +91-80-41171869 ✉: meenakshi.dube@ducom.com, yogesh.dubey@ducom.com 🌐: www.ducom-aerospace.com	Mfg for the space and aviation industries
101	Dynalec Controls Pvt Ltd Shed No 6,7,8,&10, Sr No 77/4 Vishnu Malati Industrial Estate, Shivane, Pune - 411023	☎: +91-120-25290491 ☎: +91 -9789829763 ✉: ram.parthasarathy@dynaleccontrols.com 🌐: www.dynaleccontrols.com	Engine & Chassis Dynamometers with all Accessories and undertakes turnkey projects for the complete set-up of Engine Test Facility which includes Acoustic Enclosures, Water Circulation System, Engine Flue Gas Extraction System, Air Handling System and fully automated Engine Test System with match-plates, engine mounting pallets/trolleys .
102	Dynalog (India) Ltd Kailash-Vaibhav, Parksite, Vikhroli (West), Mumbai 400079	☎: +91-22-42330000 ✉: akshay@dynalog.com 🌐: www.dynalog.com	Rugged Customized Product, Trunkey Lntegration, Security Solution, Software Development, Cable Harnessing, Remotely Operated Vehicle, Ruqged Tablets and Laptops
103	Echaar Equipments Pvt Ltd Rd Number 10, Thane West, Thane,Maharashtra 400604	☎: +91-22-25802240 ☎: +91-9820016961 ✉: rameshpanchal@echaar.com 🌐: www.echaar.com	Engineering & Mfg Critical Components and Equipments for Oil & Gas Automic Energy, Wind Turbines, Hydro Turbines, Steam Turbines, Hot & Cold Rolling Mills, Printing Machines, Constructions Equipments.
104	Economic Explosives Ltd 11, Zade Layout, Bharat Nagar, Nagpur - 440033	☎: +91-0712-6634567 ☎: +91-9881384394 ✉: anmol.rathi@solargroup.com 🌐: www.solargroup.com	Composite Propellants (Solid Rocket Propellants), High Energy Composite Propellants, Hand Grenades, Rockets, Mines, Missiles, Warheads, Detonators, Igniters, Pyrogenic Igniters, Delays Elements, Boosters for Artillery Fuzes, etc.
105	Elcom Innovations Pvt Ltd 5th Floor, Tower A, Windsor IT Park, A-1 Sector 125, Noida - 201303	☎: +91-120-4849400 ☎: +91-8527398800 ✉: rjuneja@elcominnovations.com 🌐: www.elcom-group.com	Aerospace MRO, Communication Systems, Electronics

106	Elcome Integrated Systems Pvt Ltd 301 Bhikaji Cama Bahavan, Bhikaji Cama Place, Rama Krishna Puram, New Delhi-110066	Call: +91-22-67618050 Fax: +91-9891919741 Email: shyam@elcome.in Website: www.elcome.in	Marine Navigation, RF and Satellite Communication, Machinery Control System, Radio Beacons, River Navigation etc, End to end turnkey solution provider for electronic equipment and systems, Indigenous design and development of electronic equipment certified to JSS 55555, Capability for electronics hardware and software design, PCB design and fabrication, PCB repairs, System Integration
107	Elcomponics Aerob Technologies India Pvt Ltd C-24, Phase - 2 Noida - 201305	Call: +91-120-4743301 Fax: +91-9910690164 Email: md.sec@elcomponics.com Website: www.elcomponics-aerob.com	Medium and Small Range Fixed Wing UAVs, Multirotor UAVs, High Speed Target Tracking UAVs, Surveillance Drones for Defence, Paramilitary, and State Police Forces, Surveying and Mapping UAVs, Logistic UAVs, High Altitude Surveillance UAVs, Tethered UAVs, Multipurpose Optical Gimbaled Modules, Lidar Sensor, Hard Kill Anti Drone Solution, Detection System, 3D Mesa Technology Radar for Drone, Human and Vehicle Detection. Power Control Modules Battery Management System
108	Elecon Engineering Company Ltd Anand - Sojitra Road, Vallabh Vidyanagar Gujarat- 388 120	Call: +91-2692-236469 Fax: +91-9903776131 Email: infogear@elecon.com Website: www.elecon.com	Elecon has encompassed all the major core sectors through its supplies of highly sophisticated equipment bearing ample testimony of the symbolic mark of Elecon's unbeatable technology, core sectors as fertilizer, cement, coal, power generation, mining, chemical, steel, port mechanization, minerals & metals processing,
109	Electrical R & D Association ERDA Road, Makarpura GIDC, Vadodara	Call: +91-265-2642942 Fax: +91-9978940954 Email: rajib.chattopadhyay@erda.org Website: www.erda.org	ERDA's services are provided under three business verticals namely Testing & Evaluation, Field Services, and R&D and Expert Services.
110	Electronics Corporation of India Ltd ECIL, Post Hyderabad - 500062	Call: +91-40-27186724/27120671 Email: cbdg@ecil.co.in Website: www.ecil.co.in	Jammers, VHF/UHF Systems, Electronic Warfare S/W Suite, Electronic Fuze for artillery guns, mortars & rocket systems, Network Switches, Routers & Encryption products, Radar Seekers, C4I systems, simulators, Gyros, Synchros, Actuators, Sensors, Cockpit Voice Recorders, PLC and SCADA systems.
111	Electronics Devices Worldwide Pvt Ltd MIDC Andheri East, Mumbai - 400093	Call: +91-22-45410500 Fax: +91-9029219095 Email: tejas@edmail.in Website: www.sigmweld.com	Sigmaweld Welding Inverters for Arc, Mig, Tig & Saw Welding Applications, Welding Spm, Sigmaweld Data Monitoring System, Cold Wire Feeder, Sigmatherm Pwht Induction Heating Equipments, Induction Heating Machines, Die-Electric Pre-Heaters, Induction Cap Sealing Etc.
112	EILICO Ltd B-90, APIE, Sanathnagar, Hyderabad - 500018	Call: +91-40-23771262 Fax: +91-9866005450 Email: elico@elico.co Website: www.elico.co	Electronics, Engineering and Support System, Optronics
113	EMD Electronic Instruments Ltd Canal Rd, Thiruvanmiyur, Chennai, Tamil Nadu 600041	Fax: +91-9442185050 Email: emd.chennai@gmail.com info@emdeil.com Website: www.emdeil.com	Electromagnet, Electro-mechanical assemblies, sensors and meters for Battle Tank (T-72, T-90, Arjun), Armoured Vehicles & Upgrades.
114	EMI Solutions Pvt Ltd 237 A5, Bommasandra Industrial Area, Hosur Road, Bangalore, Karnataka	Call: +91-80-27836837 Fax: +91-903511803 Email: contact.def1@emis.com Website: www.emis.com	EMI/ RFI Filters, Hemp Filters and Surge/ Lightning Protectors

115	Encardio-Rite Electronics Pvt Ltd A-7 Industrial Estate, Talkatora Road, Lukcnow - 226011	Call: +91-522-2661039 Fax: +91-9565766029 Email: klgupta@encardio.com Website: www.encardio.com	Design Development and Mfg of Geotechnical, Geophysical, Geodetic, Surveying, Hydrological, Structural, Meteorological and Environmental Monitoring Systems for Providing Remote Access to Collected Data and Analytical Results
116	Entremonde Polycoaters Ltd Andheri West, Mumbai - 400053	Call: +91-22-26732563 Fax: +91-9922947703 Email: epl@entremonde.com Website: www.entremonde.com	Protective Clothing and Equipment, Technical Textile. Multi Spectral Camouflage Nets (Mscn), Mspce - Ghillie Suits, Sniper Suits, Poncho Suit, Extreme Cold Condition Clothing, Water and Oil Flexible Tanks
117	ENERTECH Engineering Pvt Ltd Plot No 66 To 77, Cherlapally Industrial Park Phase iii, Ghatkesar Mandal, R R Dist Andhra Pradesh - 500051	Call: +91-40-27268002 Fax: +91-9573299977 Email: enertech@enertechgroup.in Website: www.enertechgroup.in	Shelter for electronic equipment
118	Eon Infotech Ltd Plot C-180, Phase 8B, Industrial Area, Sector 74, Chandigarh - 160071	Call: +91-172-5044721 Fax: +91 -7087171781 Email: marketing@eoninfotech.com Website: www.eoninfotech.com	Defence Products - Fire Control System – Kavach, Fire Control System T90 – Power Unit (PU) & Automatic Control Unit (ACU), Crew – Libra, Crew – Aqua, Crew – Cris, Crew – Leo, Civil Application- Asset Tracking System.
119	EQIC Dies & Moulds Engineers Pvt Ltd Pashamylaram, Hyderabad - 502307	Fax: +91-9849003758 Email: rajeqic@gmail.com	Dies & Moulds Mfg Within the Automotive Sector, Mould Bases Mfg, Jigs and Fixtures, Precision Tooling for Aerospace and Defence Projects.
120	Everest Blowers Pvt Ltd Plot No. 83, Sector - 16 HSIIDC, Bahadurgarh - 124507	Fax: +91-7419990122 Email: lead@everestblowers.com Website: www.everestblowers.com	Positive Displacement Blowers (Roots Blowers), Side Channel Blowers / Regenerative Blowers, Centrifugal Blowers, High Speed Centrifugal Blowers, Air Knife Drying & Blow-Off Systems, Turbo Blowers.
121	Evitar Systems Pvt Ltd A 324, Mahape Midc Rd, MIDC Industrial Area, Mahape, Navi Mumbai- 400701	Fax: +91-9820189142 Email: info@evitar.co.in Website: www.evitar.co.in	Small arms accessories and components (non-pressure bearing parts)
122	Exicom Technologies (India) LLP 1002, Quantam Tower, Rambaug Lane, Off S.V. Road, Malad (West), Mumbai - 400064	Call: +91-22-26850914 Fax: +91-9004187915 Email: raghav.agarwal@exicom.co.in Website: www.exicom.co.in	Wireless communication systems and solutions, Mesh MANET radios for covert / overt operations, security and surveillance, Video Downlink & Data Links, High Capacity blackhaul and power & Surge Protection Equipments.
123	Farm Implements (India) Pvt Ltd New no 13, old no 10, Kumarappa street, Nungambakkam, Chennai – 600034	Call: +91-44-28261676 Fax: +91-9841016763 Email: admin@fiipl.in	Hole Digger, Rotaslasher, Baler, Drive Harrow, Bund Former, Front Loader, Front Dozer Baler, Shredder Cum Baler, Chopper, Cassava Planter, Cassava Harvester and Related Implements, Shafts and Gear Boxes etc.
124	Fctecnrgy Pvt Ltd 456, Udyog Vihar III, Sector 20, Gurugram, Haryana 122016	Fax: +91-9711564544, 9711119475 Email: karandeep@fctecnrgy.com Website: www.fctecnrgy.com	Fc Tecnrgy Pvt Ltd is a Gurgaon Based Fuel Cell, Alternate Energy & Energy Storage Solution Enterprise for the Defence, Homeland Security & Other Industries. Our Systems Run/Provide Back Up Power to Mission Critical Equipment and Small Sites that are Off Grid/have Unreliable Grid.

125	Fine Line Circuits Ltd 145, SDF V, SEEPZ-SEZ, Andheri (East), Mumbai 400 096.	Call: +91-22-28292554 Mobile: +91-9820468308 Email: mtrivedi@fineline.co.in Website: www.fineline.com	Space Grade RF Microwave PCBs, PTFE (RF Radio frequency Microwave pcbs using low loss Teflon/Ceramic substrates). Polyimides (RF Rigid Flex PCBs using High temperature, Hybrid Multilayers with cavity designs)
126	First Technologies (India) Pvt Ltd No. 656, Thiruvottiyur High Rd, Press Colony, Tondiarpet, Chennai, Tamil Nadu 600081	Call: +91-11-26188376 Email: bimal@safetygroup.biz Website: www.jhavergroup.com	Ziper
127	Flash Forge Pvt Ltd Hiranandani Business Park, Powai, Mumbai	Call: +91-22-42784300 Email: kvijay@f-f.co.in Website: www.f-f.co.in	Expertise in material sourcing, precision Mfg, advanced quality controls and the delivery of technically superior, forward looking custom solutions in exotic materials.
128	Fluid Controls Pvt Ltd New Marine Lines, Mumbai 400 020	Call: +91-22-68238000 Email: sales@fluidcontrols.com Website: www.fluidcontrols.com	Aerospace MRO, Automotive Components, Components and Ancillaries, forgings and Metal Work, Spares
129	G Surgiwear Ltd Rasoolpur Jahanganj, Near Hathoda Crossing, Shahjahanpur, Uttar Pradesh -242001	Mobile: +91-9235410235, 8737869696 Email: brijesh.sales@surgiwear.net Website: www.gsurgiwear.in	Field Hospitals and Medical Equipments
130	G.B.Springs (P) Ltd 16, Ballupur Road, Chakrata Road, Dehradun - 248001	Call: +91-135-20757777 Mobile: +91-7409271835 Email: info@gbgroup.in Website: www.gbgroup.in	Armoured Vehicles and Upgrades, Automotive Components, Components and Ancillaries, Engineering and Support System, forgings and Metal Work
131	Gandharva Engineers Pvt Ltd Nashik, Satpur, Maharashtra- 422007	Mobile: +91-9890700642 Email: gepl2017@rediffmail.com Website: www.gandharvaengineers.com	Automotive Components, Components and Ancillaries, Engineering and Support System, Spares, Tools and Equipment, Workshop Machinery
132	Ganga International New Awadhi Dhonali Agra -282001	Mobile: +91-8433484831, 8433484831 Email: alokkumar09092001@gmail.com	Uniforms, technical footware, bullet proof boots
133	Garg Associates Pvt Ltd D-3, Merrut Road, Industrial Area No 3, Ghaziabad, Uttar Pradesh - 201003	Call: +91-120-2712128 Mobile: +91-9867163213 Email: rahul.singh@gargasso.com Website: www.gargasso.com	Wires and Cables ranging from ultra-miniature Fluoropolymer (PTFE, ETFE and FEP) equipment wire, thermo couple cable, high powered shielded Multicore cables to high speed data bus, low loss and Ethernet cables.
134	GEA-BGR Energy System India Ltd 443, Anna Salai, Teynampet, Chennai - 600018	Call: +91-44-24301000 Mobile: +91-9841827239 Email: sudhir@oged.bgrenergy.com Website: www.bgrcorp.com	Tube Cleaning System and Debris Filter on Turnkey Basis for Power and Desalination Plants Worldwide, Vessels. & Pre Fab Equipment, Surveillance and Sighting Systems
135	Gears And Gear Drives India Pvt Ltd Bhattarahalli, Bengaluru- 560049	Call: +91-80-88931950 Mobile: +91-9849645406 Email: latha.shivakumar@ggdipl.com Website: www.gearsandgeardrives.com	Aerospace MRO, Armoured Vehicles and Upgrades, Artillery Guns and Systems, Components and Ancillaries, Engineering and Support System, Ground Support Equipments, Materials Handling, Spares

136	Geeta Engineering Works Pvt Ltd Ghodbunder Road, Thane (W) - 400615,	Telephone: +91-22-25974392 Fax: +91-9821061467 Email: info@gewpl.com Website: www.geetaengineering.co.in	Steering Gear with Complete Control Systems, Steering Gear with Control Systems; Shafting and Propellers (Cpp / Fpp); Electro Hydraulic Boat Davits / Deck Cranes, Winches / Windlass; Capstans, Helo Traversing System, Helo Hangar Doors; Stern Tube Seals / Bushes.
137	Genau Extrusions Ltd 1, Sipcot Ph 3rd Cross Rd, Sipcot Phase II Industrial Complex, Hosur, Tamil Nadu - 635109	Telephone: +91-4344-260777 Fax: +91-9442639373 Email: velsamy.p@genau.in Website: www.genau.com	Cold Forged Parts for Automobile and Engineering Application.
138	Geo Marine Dynamic (I) Pvt Ltd Waltair Uplands, Visakhapatnam – 530003	Telephone: +91-891-2711115/4813041 Fax: +91-9505711115 Email: eswar.r@geomardy.com Website: www.geomarinedynamics.com	Naval Infrastructure, Turnkey Consultancy (Defence Projects), EPC Defence Projects, Stealth Technology, Multirole Stealth Vessels, Unmanned Maritime-Systems, On board Degaussing Systems, Program Mgmt, KPO Services, Futuristic Technologies
139	GKN Aerospace Engine Systems India Pvt Ltd EGL Road, Challaghatta, Bangalore -560071	Telephone: +91-80-49618700 Fax: +91-9731564611 Email: sarvesh.desai@gknaerospace.com Website: www.gknaerospace.com	Providing engineering services to its parent company and subsidiaries located outside.
140	Global Engineers Ltd Sector 20 Dwarka, New Delhi	Telephone: +91-11-28051028 Fax: +91-9810399097 Email: gmgupta@globalengineers.co.in Website: www.globalengineers.co.in	Arms and Ammunition, Plants and machinery on turnkey basis for Explosives and propellants required for making various types of Ammunitions. Renovation and up-gradation of existing machinery with the latest technology.
141	Godrej & Boyce Mfg Co Ltd Boyce Mfg Co Ltd, Pirojsha Nagar, Vikhroli, Mumbai - 400079	Fax: +91-9820142563, 9167963929 Email: pesmktg@godrej.com Website: www.godrej.com	Precision and hi-tech aerospace components, assemblies and systems, executing global projects which serve the defence, space and aviation sectors.
142	Gokaldas Images Pvt Ltd Yeshwanthpur, Tumkur Road, Bangalore - 560022	Telephone: +91-80-45639900 Fax: +91-9845034549 Email: sumir@gokaldas.com Website: www.gokaldas.com	High Altitude & Protective Clothing.
143	Goodwear Fashions Pvt Ltd A-139, 1st Floor Okhla Phase - II, New Delhi - 110020	Fax: +91-7289874105, 9810273377 Email: vishal@goodwear.in Website: www.goodwear.in	Clothing and Troop Comfort Items, Protective Clothing and Equipment, Technical Textile
144	Gopalan Aerospace India Pvt Ltd Hoskote, Bengaluru, Karnataka 562114	Telephone: +91-80-46824682 Email: cw@gopalanenterprises.com Website: www.gopalanaerospace.com	Aerospace Machining (Turning & Milling), Composites, Precision Engineering, UAVs.
145	Gorecha Metal Tech Gondal Road, Maruti Industrial Area Rajkot Gujarat-360004	Fax: +91-9426202492 Email: info@gorechametal.com	Fire Arms Parts
146	Grindwell Norton Ltd Andheri East Maharashtra-400059	Telephone: +91-22-40212121 Fax: +91-9967936440 Email: viswesh.k@saint-gobain.com	Communication Systems, Electronics, Subsystems and Components. Certifications: AS9100D, NADCAP

147	Grndmastermold Ltd Plot No 116, Sector 6, IMT- Manesar, Gurugram - 122050	+91-124-4102743 +91-9650037942 sanjevjiindal@grndmastermold.com www.grndmastermold.com	Plastic Injection Molds and Molded Parts.
148	Gudhiengineering D-6/AG, Malad Industrial Estate, Kachpada, Malad (West) Mumbai - 400064	+91-22-28800475 +91-7506703697 accounts@gudhiengg.in www.gudhiengineering.com	Special Purpose Machine Mfg for Defence / Pharma / Chemical & Food industry
149	Gupta Metal Industries 37 Gauri Shanker Link Road, Jagadhri Haryana-135003	+91-8950194801, 9812000019 contact@guptametals.in www.guptametals.in	Copper and copper alloys strips, coils; Brass cups – Case Cups and Bullet Jacket Cups for Small Arms Ammunition – 9mm, 5.56mm, 7.62mm
150	Gusti Tool Works Llp Jigani Industrial Area, Anekal Taluk, Bangalore	+91-80-29761025 +91-9900897974 suresh@gustitoools.in www.gusti.in	Design, Development, Manufacture, Fabrication and Provide Service of Cutting Tools and Accessories for Aerospace, Automotive, Locomotive, Die-Mould, Energy, Medical and Density Li-Ion Batteries with High Capacity Lmr-Nmc Based Cathodes and Silicon-Carbon Composite.
151	Hariom Forgings Pvt Ltd Plot No 7 and 8, Block T, FIT, Sector 57, Faridabad	+91-9873444031, 9212631967 deepak@hariomforgings.com www.hariomforgings.com	Closed Die Steel Forged and Machined Components for Defence, Railways, Automobile, Oil-field and other Industries. Ring rolling, Machining with CNCs and VMCs. Clamp, Track Guide, Flange, Cone Ring etc.
152	HBL Power Systems Ltd 8-2-601, ROAD NO.10, Banjara Hills, Hyderabad -500034	+91-40-66167700 EXT: 318 +91-9391775141 mvijaykumar@hbl.in www.hbl.in	Batteries, Aircraft batteries for military airframes – fixed and rotor wing, Torpedo Batteries, Submarine propulsion batteries, Missile Batteries, UAV Batteries, Fuze batteries, Battle tank batteries, Night vision devices, Electronic modules, Wiring harnesses, Propulsion and motors development, Environmental testing.
153	HC Robotic Pvt Ltd 1-90-2/10/E, Narayani Mansion Vittal Rao Nagar, Madhapur, Hyderabad - 500081	+91-40-42200027 +91-7569398460 kiran.darga@hcobo.com www.hcrobo.com	Designing and Mfg of Customized Drones, Aerostats, Lidar and Eoir Camera Systems
154	Hical Technologies Pvt Ltd Survey. No. 46 and 47, Electronic City, Phase-II, Hosur Road, Bangalore, Karnataka, -560100	+91-80-66189624 +91-9663900209 sujaya.shashikiran@hical.com www.hical.com	Electro Mechanical & Electro Magnetics Parts (Motors, Solenoids, Transformers) and Systems Integration
155	Hicotronics Devices Pvt Ltd Road Cross, Bangalore - 560026	+91-80-26982828 +91-9740072721 sumit@hicotronics.com www.hicotronics.com	Communication Systems, Components and Ancillaries, Electronics, Subsystems and Components
156	High Energy Batteries (India) Ltd Pakkudi Road, Mathur, Pudukottai District, Tamil Nadu	+91-431-2660323, 2660324 info@highenergyLtdcom	Silver oxide Zinc Batteries (0.5Ah to 350Ah) to cater for wide area of stringent applications in Defence and Aerospace. Silver chloride Magnesium Sea water Activated Batteries (0.5kW to 70kW) for Naval Torpedo propulsion Nickel Cadmium batteries (1Ah to 100Ah) for various applications.

157	Himachal Futuristic Communications Ltd 8, Commercial Complex Masjid Moth GK-II, New Delhi -110048	Phone: +91-11-30886547 Fax: +91-9999704130 Email: s.nair@hfcl.com	Monocular thermal Imager, Electronic Fuze - Proximity, Timer, Percussion, Hand Held Inductive Setter for Electronic Fuze
158	Hind High Vacuum Co Pvt Ltd Site No. 17, Phase 1, Peenya Industrial Area Bangalore- 560 058	Phone: +91-80-41931000 Email: info@hhv.in Website: www.hhv.in	Components and Ancillaries, Optronics, Others Aerospace MRO, Armoured Vehicles and Upgrades, Electronics, Optronics, Subsystems and Components
159	HINDALCO Industries Ltd Birla Centurion, 7th floor, Pandurang Budhkar Road, Worli, Mumbai - 400 030	Phone: +91-22-62610599 Email: satish.pai@adityabirla.com Website: www.hindalco.com	Automotive Components, Components and Ancillaries, Cyber and Data Security System, Electronics, forgings and Metal Work, Healthcare Counter Covid-19 Products, Others, Subsystems and Components, Tools and Equipment. Wiring Harness, Cabins, Hvacs, Shock Absorbers, Elastomers & Polymers, Hot & Cold Stamping Etc.
160	HMTD Engineering Pvt Ltd Taloja, Navi Mumbai, Maharashtra 410208	Phone: +91-22-27402956 Fax: +91-9323860344 Email: hmtdbom@rediffmail.com Website: www.hmtd.in	Brushless Alternators - 4.5 Km, 18 Kw, 25 Kw Pm Alternators -30Kw, Rods and Bars of Phosphor Bronze, Aluminium Bronze, Gun Metal and Nickel Bronze
161	HRK Sons Phase 1, Plot, 47rd Number 15, IDA Jeedimetla, Hyderabad, Telangana - 500055	Phone: +91-9989925023, 8048029537 Email: hari.khullar@hrksons.in Website: www.hrkson.com	Aerospace MRO, Armoured Vehicles and Upgrades, Automotive Components, Auxiliary Machinery, Components and Ancillaries, Engineering and Support System, Field Accommodation, Ground Support Equipments, Materials Handling, Subsystems and Components, Underwater Vessels and Marine Systems
162	HTL Ltd 57 GST Road, Guindy, Chennai, Tamil Nadu - 600032	Phone: +91-44-22501020 Fax: +91-9900014657 Email: rishikesh.dojode@htlchennai.com Website: www.htlchennai.com	Integrated telecom products & solutions
163	Hughes Precision Mfg Pvt Ltd EPIP Industrial Area, Whitefield, Bangalore -560066, Karnataka	Phone: +91-1146575529 Fax: +91-8010813607 Email: avinash.rahi@hughesprecisionm.com Website: www.hughesprecisionm.com	High quality military grade small caliber ammunition of NATO and Russian Standards for both air and ground operations. Small Caliber Ammunition (9 x 19 mm, 5.56 x 45 mm , 7.62 x 39 mm, 7.62 x 51 mm, 7.62 x 54 R , 8.6 x 70 mm, 12.7 x 99 mm and 12.7 x108 mm)
164	Husky Traders India Pvt Ltd Pallipalayam, Namakkal Tamil Nadu-638008	Phone: +91-9942045993, 9786848582 Email: padhucit@gmail.com	Communication, Cyber and Data Security System, Electronics, Engineering and Support System, Optronics, Protection and Security Systems, Raw Materials and Semi-Manufactured Products, Ships, Small Arms, Surveillance and Sighting Systems, UAS.
165	Hyderabad Precision Mfg Co Pvt Ltd B-16, Technocrats Industrial Estate Phase II, Balanagar, Hyderabad, Telangana - 500037	Phone: +91-40-23079149 Fax: +91-9701368570 Email: hpm@patodiagroup.net Website: www.patodiagroup.net	Machining Forging Casting Sheet Metal Pressing, Surface Treatment Sub-Assembly and Assembly of Components
166	Hyper Stealth Technologies Pvt Ltd A-54, 1st Floor, DDA Sheds, Okhla Industrial Area, Phase-2, New Delhi - 110020	Phone: +91-9810038557 Email: info@hyperstealth.in Website: www.hyperstealth.in	Armoured Vehicles and Upgrades, Arms and Ammunition, Clothing and Troop Comfort Items, Life Protection Equipment, NBC Equipment, Protective Clothing and Equipment, Technical Textile

167	ICOMM Tele Ltd Plot No. 40-46, Phase- 1, IDA Cherlapally, Hyderabad - 500051	Call: +91-40-29707894 Email: info@icommtele.com Website: www.icommtele.com	Radio & Optical Transmission equipment, Broadband Wireless access products, VSAT Networks, Switching products, Antennas, Ruggedised shelters, Microwave Towers, Solar equipment etc.
168	Icon Power Solutions Pvt Ltd 112 & 113, Sector 5 IMT Manesar Gurugram - 122050	Call: +91-124-4120600 Call: +91-9910990643 Email: rajeevkumar@iconpowersolutions.com Website: www.iconpowersolutions.com	Design, manufacture and on site service of Power Distribution Box for Radar, Control Panel for Tank, Wiring & Harness for Military Application, Power Supplies, Isolation Transformers, UPS systems and Telecom equipments globally.
169	IdeaForge Technology Pvt Ltd Navi Mumbai, Maharashtra - 400710	Call: +91-22-27670001 Call: +91-8898003434 Email: info@ideaforg.co.in Website: www.ideaforg.co.in	Drone solutions for surveying & mapping, security & surveillance, inspection, drone delivery and construction progress monitoring
170	Indesys Equipments Pvt Ltd 47, Industrial Estate, Nangargaon, Lonavala, Pune	Call: +91-2144-272681 Call: +91-9823333756 Email: info@indesys.in Website: www.indesys.co.in	AFV Electrical System (BMP-2 Electrical Systems, T-72 Electrical Systems, T-90 Electrical Systems, MBT Arjun Electrical Systems. CBRN (Nuclear, Biological, Chemical Detection)
171	Indian Armour Systems Pvt Ltd Dudhola, Palwal, Haryana - 121102	Call: +91-9811268600 Email: info@narmour.com	Personal Protective Head Gear- MICH Helmet, PASGT Helmet, SF Helmets, Personal Protective Clothing - VEST, Ceramic Plates Level iii, Level IV, HPPE Plates Level III, Bomb Blanket, Bomb Suit etc.
172	Indo Copters Pvt Ltd Plot 22, Udyog Vihar, Ecotech-II, Greater Noida - 201306	Call: +91-120-476-1300 Email: info@indocopters.com Website: www.indocopters.com	Indo Copters is committed to provide the highest standards of service and become the industry reference in rotary wing MRO and support services in the subcontinent.
173	Indo Mim Pvt Ltd Unit-1 Indo-MIM Pvt Ltd, Plot No 45 P, KIADB Industrial Area, Hoskote Bangalore- 562 114	Call: +91-80-22048800 Call: +91-9945564288 Email: venkatesh.b@indo-mim.com	Non Pressure Bearing Components/Parts for Defence application manufactured through MIM
174	Indocool Composites Pvt Ltd Annai Velankanni Nagar, Chennai - 600 125	Call: +91-89390 50773 Email: parthiban@indocool.in Website: www.indocool.in	Mfg Polymer Composite Products
175	Industrial Electronics & Instruments 209, Narayan Peth, Pune - 411030,maharashtra	Call: +91-20-24454006 Call: +91-9850084928 Email: industrial1811@gmail.com Website: www.iligroup.in	Dashboard Instruments & Gauges, Gear Box Housing, Machined and Fabricated Components for Auto Application Testing and Calibration of Dashboard Gauges
176	Industrial Forge & Engineering Company Ltd Gamharia, Jamshedpur - 832108	Call: +91-657-2203432 Call: +91-9934313948 Email: mihir@iforge.co.in Website: www.iforge.co.in	Closed Die Forging ranging from 0.3 to 45 Kgs Ammunition for Tank & Artillery Guns, Boron carbide Ceramic Plates, Ballistic Vests, Ballistic Helmets, Armor Plates, Ballistic Shields
177	INFIVR (Augmented Cognizance Innovation Pvt Ltd HSR Layout, 24th Main, Bangalore - 560102,	Call: +91-9739425439, 9739425439 Email: hello@infivr.com Website: www.infivr.com	Aerospace MRO, Optronics, Virtual Reality Trainings, Virtual Reality Simulations, Virtual Simulators, Augmented Reality MRO, Mixed Reality Assistance, Virtual Mechanical Trainings, Flight Simulators, Armoured Vehicle Simulators, Weapons Training Simulators.

178	Injotech India Pvt Ltd Near ICICI Bank, Kothrud, Pune - 411038	+91-20-25467250 +91-9890473801 inquiry@injotech.co.in www.injotech.co.in	Engineering and Support System, NDT of all Components including Weldings, Castings, forgings etc. All types of NDE services carried out such as Engineering and Support System, Training and Simulation, Radiographic, Ultrasonic, Eddy Current, Helium Leak, Thermography, Magnetic Particle, Liquid Penetrant etc.
179	INMET Technology Solutions Pvt Ltd Mundhwa, Pune- 411036	+91-20-26725216 +91-9604002148 Mandar.Bidawe@lnmettech.com	Pune-Metal Injection Molding components or items assembled in revolver, pistol, shotgun, rifle etc.
180	Innovation Communications Systems Ltd Kondapur, Hyderabad - 500084	+91-40-23752790 info@icsglobal.biz www.icsglobal.biz	Wireless coverage solutions specific to the customer needs. The solutions can be used in buildings, shopping malls and also Remote areas wherever the RF signal is significantly attenuated by physical barriers.
181	Inox India Pvt Ltd 9th Floor, K P Platina, Race Course, Vadodara Gujarat - 390007	+91-26-76612100 +91-9924201966 deepak.acharya@inoxcva.com; kishore.talegaonkar@inoxcva.com www.inoxcva.com	Vacuum Insulated Cryogenic Tanks & Pipes, Super Insulated Cryogenic Containers, Vaporizers, Disposable Cylinders And Beverage Keg, Vacuum Chambers and related equipments.
182	Integrated Defence Products Pvt Ltd D-21, Industrail Area, Panki Site 1, Kanpur- 208022	+91-120-6857778 +91-9810660782 dhruv@idppl.in www.idppl.in	Garments (Technical Textiles), Footwear, Cold Climate Equipment, PPE and Anti-Ballistic Protection
183	Intergraph Sg&I Pvt Ltd A9, A Block, Sector 65, Noida, Uttar Pradesh 201301	+91-40-42617206 +91-9711130717 amit.sinha@hexagon.com www.hexagospatial.com	API & COTS based software for C4ISR, Battle field Management, Perimeter Security, Flight Planning, UAV & Tablet/Mobile Solution, Mission Planning, 3D Visualization, Aluminium Pastes.
184	International Aerospace Mfg Pvt Ltd Survey No 03, Kempapura Village Varthur Hobli Bangalore - 560037	+91-80-25196700 +91-9740711811 ramakrishna.k@iampl.co.in www.iampl.co.in	High precision machined, special processed components for the technically advanced civil and defence aero-engines and others. IAMPL evolved over the years to become fully accredited benchmarking facility within the Rolls Royce Global Supply chain.
185	Inticore Vjp Advance Systems Pvt Ltd Pudhur, Tamil Nadu- 641659	+91-422-2319777 +91-9003811111 sudharsan.manivel@vjp.in	Manufacturers of Aluminium Castings
186	Invento Makerspaces Pvt Ltd Layout, Bangalore - 560102, Karnataka	+91-80-25722010 +91-8886157257 info@mitrarobot.com www.mitrarobot.com	Healthcare Counter Covid-19 Products, Others. Robotic Platforms, Unmanned Ground Vehicles (UGV), Remotely Operated Vehicles (ROV), Aerospace MRO, Components and Ancillaries, forgings and Metal Work, Underwater Vessels and Marine Systems
187	Inverbras Electricals Pvt Ltd B-252, 6th Main Road 2nd Stage, Peenya Indl. Area, Bengaluru, Karnataka 560058	+91-80-28367507 +91-9686107047 reach@inverbras.in / pc@inverbras.in www.inverbras.in	Cyber and Data Security System, Electronics, Surveillance and Sighting Systems Aerospace MRO, Armoured Vehicles and Upgrades, Arms and Ammunition, Artillery Guns and Systems

188	Investment & Precision Castings Ltd Nari Road, Near Kumbharvada, Bhavnagar - 364006	📞: +91-278-2523300 ✉: direct1@ipcl.in 🌐: www.ipcl.in	Telecom Products, Solutions and Services - Optical Interconnect Products, Virtualised Access Products, Network Software Products, System Integration Services, Solutions – OptiConn – Optical Connectivity Solutions / Lead 360 - Fibre Deployment Solutions, FTTx Mantra- FTTx Access Network, Net Mode – Network Modernisation
189	IRIS Knitwear 276 Industrial Area-A, Ludhiana -141003	📞: +91-16-14627111 📠: +91-9876526111 ✉: onerclothing@oner.in	Protech :Bullet proof jackets, NBC suits, High altitude clothing & Fire retardant apparel, Sportech :Sports Composites, Artificial turf, Parachute Fabrics, Ballooning fabrics, Sail cloth & Sleeping Bags
190	ISPAGRO Robotics Pvt Ltd Prashant Nagar, Bengaluru, Karnataka 560079	📠: +91-7349543275 ✉: info@ispagro.in 🌐: www.ispagro.in	Manufacturer of Antenna, VSAT Antenna - C/Ku Band Antenna; Ka Band; Drive Away Antenna
191	Iyappan Engineering Industries Pvt Ltd 107A, 5th St, Sector1, Sidco Industrial Estate, Ambattur, Chennai, Tamil Nadu 600098	📞: +91-44-26252073/2173 📠: +91-98403 61668 ✉: iyappan@airtelmail.in 🌐: www.iyappanengg.com	Robotics, Manipulators & Precision Industrial Automation. Energy Management. Mechanical, electro mechanical, hydraulic subsystem and components.
192	Jaidarshan Indocraft Pvt Ltd Odhav Industrial estate, Ahmedabad-382415	📞: +91-79-22901261/22901661 📠: +91-9377967468 🌐: www.engineiner.com	Engine Parts - Cylinder Liners & Sleeves. Special Purpose Casting Products Centrifugal Castings, Ground Support Equipments, Materials Handling, Packaging and Transportation, Subsystems and Components, Tools and Equipment
193	Jain Precision Fastners Pvt Ltd Plot No 75 & 252, HSIIDC, Hisar Road, Rohtak - 124001	📞: +91-1262-297055 📠: +91-9812377000 ✉: ankur@jainjpf.com 🌐: www.jpf.co.in	Cold forged & Hot forged parts with machining, Bar turned Precision components, Standard & Special Long Length fastners, Armoured Vehicles and Upgrades, Arms and Ammunition, Engineering and Support System, Forgings and Metal Work.
194	Jakson Enterprises Pvt Ltd A - 43, Hosiery Complex, Phase - 2 (Extn), Noida - 201305	📞: +91-18001032600 ✉: info@jakson.com 🌐: www.jakson.com	Diesel Generator Mfg Organisation into a diversified Energy Solutions Company providing expertise in the fields of Distributed Energy, Solar Power, Solar and Electrical EPC & IPP Solutions
195	Jasubhai Engineering Pvt Ltd 26, Maker Chamber VI, Floor II, Nariman Point, Mumbai	📞: +91-22-40373737 ✉: jaimin_shah@jasubhai.com 🌐: www.jasubhaiengineering.com	Mfg of Cast & Machined Components, Assemblies for Aerospace, Defence, Energy and Engineering Applications
196	Jayasuriya Aero Pvt Ltd Ponmar, Chennai, Tamil Nadu 600127	📠: +91-9841278965, 9840888771 ✉: ceo@jayasuriya.org 🌐: www.jayasuriya.org	Exotic Alloy and Titanium Fasteners such as Pins, Collars, Bolts, Screws, Rivets, Dome/Anchor Nuts, Self Aerial Platforms other than UAS, Aerospace MRO, Armoured Vehicles and Upgrades, Artillery Guns and Systems.
197	Jindal Stainless Hisar Ltd O. P. Jindal Marg, Hisar - 125 005 (Haryana)	📞: +91-1662222471-83 📠: +91-7735239827 ✉: info@jindalstainless.com 🌐: www.jshlstainless.com	Stainless Steel and specialty alloys for the defence and other Strategic Sectors. The product range includes multiple armour steel grades for ballistic and blast protection conforming to the international standards of testing.
198	JISNU Communications Ltd Luxor Park, Road Number 2, Banjara Hills, Hyderabad, Telangana 500034	📞: +91-40-23550762 📠: +91-9985091919 ✉: sales@jisnu.com 🌐: www.jisnu.com	Development & Production of Telemetry, Tracking, Communication and Real Time Data Acquisition Systems and providing Life Time Cycle Support for its products.

199	JMV LPS Ltd W 50, Sector 11, Noida - 201301	+91-120-4590000 +91-9910398002 meenakshi@jmv.co.in www.jmv.co.in	Surveillance and Sighting Systems. Composite Plastic Packaging for Ammunition
200	John Galt International LBS Road, Kurla West, Mumbai, Pin code -400070	+91-2512690120 +91-9820325285 abhay.bhatia@johngalt.in www.johngalt.in	Cranes, Reach Stackers, Crushing & Screening Equipment and Defence Equipment, Services -Material Handling, Engineering & Support Systems, Ground Support Systems, Automotive components.
201	Jugapro India Pvt Ltd 202, Building No-1, Community Centre, Naraina Phase-I New Delhi – 110 028	+91-11-47466600 +91-9810013779 jugapro@jugapro.com www.jugapro.com	Design and Development of Aircraft Undercarriage system and Seating system for Aircraft/Helicopters
202	Jupiter Integrated Sensor Systems Pvt Ltd Naraina Phase-I New Delhi – 110 028	+91-22-25186470/71/72 bipin@jupiterelectronics.co.in www.jupiterelectronics.com	Humidity + Temp. Transmitter Air Velocity Transmitter Pressure Transducer
20	Jupiter Tools K-55 New Mahavir Nagar, New Delhi, pin code -110018	+91-11-40644527 +91-9810891489 info@jupitortools.com www.jupitortools.com	Pilot & Aircrew Helmet, Oxygen Mask , Safety Products and Equipment, Mechanical Engineering Metal and plastic spares, Turning Dew Point Transmitter and sheet metal Machining Products.
204	JV Micronics 5L, Sector -4, Faridabad, Industrial Model Township (IMT), Faridabad - 121004	+91-129-2977291 +91-9811290428 mahesh.kala@jvmicronics.com www.jvmicronics.com	Test & Measurement: Radio Frequency Absorbers, Shielded RF Anechoic Chambers, EMI-EMC Chambers, Near Field and Compact Antenna Test Ranges, Positioning systems like Antenna Postioners/Antenna Pedestals/Turntables & Measurement Software for Testing Avionics, Electronics Products like RADAR, Antenna, Electronics Warefare Equipments for Air, Ground and Sea Forces, RF Overfibres for Satellite Communication, Chemical Plant for CHAFF and RF Hazard Protection Dresses
205	Kadet Defence Systems Pvt Ltd 89/2, Rampura Bidarahalli, Hobli, Bangalore -560049	+91-9830067989 dipankar.chowdhury@kadet-uav.com www.kadet-uav.com	Unmanned aerial systems/drones for Event Security, Traffic Monitoring, Air Surveillance, Reconnaissance (ISR), Intelligence
206	Kargaindia Roadways Pvt Ltd Neelkanth Corporate Park, 214, D Wing, Nathani Rd, Vidyavihar Society, Mumbai, Maharashtra 400086	+91-22-2085-0510 +91-9833004792 info@karga.com www.karga.com	Road Transportation and other specialised logistics services
207	Kasuya Gpp Auto Products Pvt Ltd MCQQ+5M2, Meerut Road Industrial Area, Ghaziabad, Uttar Pradesh 201003	+91-120-4172900 +91-090125 93078 akashag@gpp-.com; rakesha@gpp-.com www.gpp-.com	Ballistic Protection, Protective Clothing & Equipment, Light Weight Composites, PREPREGS, Aramid, Carbon and Fibreglass Technical Textiles, Missles & LCA Nose-Cones
208	Katlax Enterprises Pvt Ltd Block No. 117, 118, Santej-Vadsar Road Satej, Tal-Kalol Gandhinagar - 382721	+91-9328197614, 8048054515 karishma.katrat@katlax.com www.katlax.com	Connector - Cable Assemblies for Automation, Iot Conifirmity to Iec Standards, Sensors (Inductive, Capacitivivity, Photoelectric, Magnetic Hall Etc. Different Types of Controllers (Wire & Wireless), Temlp pressure/Humidity Display & Monitoring Instruments

209	Kay Tent Industries B 109 Mayapuri Industrial Area, Phase 1, New Delhi - 110064	Call: +91-11-47429900 Email: issethi@priyanka.com	Relief Tents, Army Tents, Sleeping Bags, Rucksack, Uniform, Reusable Sanitary Pads, Coveralls, Overalls and Other Textile Products.
210	Ketex Industrial Handling Pvt Ltd T-12, Vrund Complex, Baroda Productivity Road, Akota, Vadodara, Gujarat 390020	Call: +91-265 2321799 Call: +91-9712346717 Email: ketex@ketex.in Website: www.ketex.in	Engaged Into Textile Man Made Fiber / Yarn, Machine Parts Industry.
211	Kineco Kaman Composites India Pvt Ltd Plot No. 60 Pilerne Industrial Estate Pilerne Bardez Goa, -403511	Call: +91-9765409332 Email: avanish.dwivedi@kinecokaman.com Website: www.kinecokaman.com	Manufactures advanced composite structural parts and assemblies for aerospace and defence applications using carbon and glass fiber materials and autoclave curing technology.
212	Kirloskar Pneumatic Company Ltd FC Road, Shivajinagar, Pune - 411005	Call: +91-20-67060321 Email: ashwini.agnihotri@kirloskar.com Website: www.kirloskarkpcl.com	Air Compressors, Air Conditioning and Refrigeration Systems, Process Gas Systems, Vapour Absorption Systems and Industrial Gear Boxes.
213	Kisco Castings Pvt Ltd Bhadla Road, Guru Ki Nagri, Mandi Gobindgarh, Punjab - 147301	Call: +91-1765 256931/258077 Call: +91-01765-250839 Email: info@kisco.in Website: www.kiscosteel.com	Manufacturer of Round Bars, Square & Flat Bars, Forged Bars & Rings, Ingots, Steel casted rolls, Die blocks, Tool steels, Bright bars.
214	Kotkar Energy Dynamics Pvt Ltd GAT No. 265, Near Satav Industrial complex, Kharabwadi, Maharashtra 410501	Call: +91-20-25816277 Call: +91-9822012465 Email: atul.kotkar@kotkar.com	HVAC, AFC Air Conditioning, Fabrication, Heavy Fabrication, Vehicular Applications, Communication Masts, Automotive Climate Control, Telecom Support Equipments, Trailers, Automotive Lifting Systems.
215	Krasny Defence Technologies Pvt Ltd 12th Floor, "B" Wing, Great Eastern Summit, Sector – 15, CBD Belapur, Navi Mumbai -400 614	Call: +91-22-27563425 Call: +91-022-27563425 Email: corporate@krasnydefence.com Website: www.krasnydefencetechnologies.com	Maintenance and Logistics Support for the Marine Platforms for the Navy and Coast Guard. a wide range of electrical & electronic equipment for defence application. Specialists in repair of Russian origin electronic modules / Rotables. Robotic Hull Scanning. Ship Repair & Refits.
216	Krishna Allied Industries Pvt Ltd Office No. 344, A to Z Industrial Estate, Ganapatrao Kadam Marg, Lower Parel, Mumbai- 400013	Call: +91-22-4220 3800-99 Call: +91-9820074559 Email: ankur@krishnaallied.com Website: www.krishnaallied.com	Shipbuilding Steel Sections (Bulb Bars/Flats), Special Alloy Weld Consumables, Ballast Bricks, Modular Vehicle Barriers, Crowd Control Barriers, Remote Operated Tyre Killers, Portable Search Light/Dazzler (3km)
217	Kusumgar Corporates Pvt Ltd 1809, Industrial Area Rd, Phase 3, GIDC, Vapi, Gujarat 396195	Call: +91-22-61125100 Call: +91-9987267008 Email: nitesh@kusumgar.com Website: www.kusumgar.com	Aerospace MRO, Ballistic Protection, Clothing and Troop Comfort Items, Health care Counter Covid-19 Products, Life Protection Equipment, NBC Equipment, Protective Clothing and Equipment, Technical Textile.
218	L P Naval And Engineering Ltd A 25 Central Park, GIDC Pandesara, Surat - 394221	Call: +91-261-2894420 Call: +91-9376815005 Email: info@lpnaval.com Website: www.lpnaval.com	Engineering and Support System, forgings and Metal Work, Ships, Workshop Machinery.

219	Lakshmi Machine Works Ltd SRK Vidyalaya Post, Periyanaickenpalayam, Coimbatore - 641 020	+91-422-7198889 +91-8144921301 deepak.r@lmw.co.in	Lakshmi Machine Works Ltd, a leading Textile Machinery Manufacturer in. LMW has added the Advanced Technology Centre to manufacture components for the Aerospace Industry
220	Legend Technologies India Pvt Ltd Graphite , Mahadevapura, Bangalore	+91-8867785418 reddy@legendtechnologies.co.in www.legendtechnologies.co.in	Aerial Platforms Other Than UAS, Aerospace MRO, Subsystems and Components, Tools and Equipment
221	Lekha Wireless Solutions Pvt Ltd Roshini Chambers, No.947, 24th Main, 2nd Phase, J.P. Nagar, Bangalore-560078	+91-80-26590100 +91-9740087598 amar@lekhawireless.com www.lekhawireless.com	Tactical, Telecom and Industry Wireless Communication Networks 4G & 5G RAN Solutions MANET SDR Solutions IP Radio, Telemetry, Command & Control Radios
222	Lepton Software Export & Research Pvt Ltd 570, Udyog Vihar, Phase-V, Gurgaon - 122016,	+91-124-4725500 +91-9910728389 tyagvir.raghava@leptonsoftware.com www.leptonsoftware.com	Engineering and Support System, Fiber Network Mgmt, Tools- Network access, RF Planning Tools, Smart Data, 2D-3D RF Maps for Wireless Plannings, GIS Software & Services, Smart Market, Automatic Vehicle Tracking System.
223	Lightmotif Automation Sensors And Systems Pvt Ltd 1030, Road#51, Ayyappa Society, Madhapur, Hyderabad	+91-40-40038530 +91-9963254448 krishna@lightmotif.in www.lightmotif.in	RF over Fiber Transmitters & Receivers, Vsat Fiber Optic Links Aerial Platforms other than UAS, Armoured Vehicles and Upgrades, Arms and Ammunition, Artillery guns and systems, Electronics, Engineering and Support System, Training
224	Lohia Aerospace Systems Pvt Ltd Lohia Industrial Complex, NH-91, Chaubepur, Kanpur - 209203	+91-512-2593100 +91-9792971095 info@lohiaaerospace.com www.lohiaaerospace.com	Aerial Platforms Other Than UAS, Components and Ancillaries, Subsystems and Components, Unmanned Aerial Systems (UAS)
225	Loya Pre Engineered Buildings Pvt Ltd Gut No 13 & 14, Shendra Jahangir, Behind Skoda Auto , Near M I D C Shendra, Aurangabad - 431201	+91-240-2622262-65 +91-9823385115 sales@loyapeb.com www.loyapeb.com	Shelters & Catering Equipment. Pre Engineered Steel Buildings
226	LUCAS TVS Driven 11 & 13, Patullos Road, Chennai – 600 002	+91-44-26235108 +91-9940062613 balan.tv@lucastvs.co.in www.lucas-tvs.com	Subsystems and Components
227	M2K Technologies Pvt Ltd M2K Corporate Park, 4th Floor, N Block, Mayfield, Gardens, Sector 51, Gurgaon - 122003	+91-124-4525000 +91-9818199996 info@m2ktechnologies.com www.m2ktechnologies.com	Anti-Drone System / UAS System / Drone Gun / Drone Catcher / RF Jammer / Electronic Warfare / Radar / EO/IR, UAV/ Drones, Unmanned Ground Vehicles, Armoured Vehicles and Upgrades, Arms and Ammunition, Surveillance and Sighting Systems, Thru Wall Radar, Shooter Detection Systems
228	Madhav Udyog Pvt Ltd Talwar Road, Mani Gobindgarh, Pun- jab-147301	+91-176-5523700 +91-9501150700 arpit@madhavstelco.com www.madhavstelco.com	Fabricated and galvanized steel products which cater to the requirements of power sector.

229	MAGTORQ Pvt Ltd 58-C, Sipcot Industrial Complex, Hosur - 635126	: +91-4344276581,276338,277893,277201 : +91-9444883529 : info@magtorq.org : www.magtorq.org	Design, Manufacture and Supply of Planetary Gear Boxes, Geared Motors and Custom Built Gear Transmission Systems.
230	Mahaveer Enterprises Plot No 4, Goyal Industrial Area Dewa Road, Chinhat, Lucknow - 226019	: +91-7760989500 : shivhare.vinamra@gmail.com	Fabricated Metal Products , Transport Equipment, Railway Locomotives and Rolling Stock, Specialized Parts of Railway or Tramway Locomotives or of Rolling Stock (Bogies, Axles and Wheels, Brakes and Parts of Brakes, Hooks and Coupling Devices, Buffers and Buffer Parts, Shock Absorbers; Wagon and Locomotive Frames, Bodies, Corridor Connection Etc.
231	Mahindra Aerostructure Pvt Ltd Plot 251 P, 252 to 264,265 P ,Nar-asapura Industrial Area, Kolar Taluk , Karntaka -563133	: +91-8152280510 : +91-9620230076 : t.subrahmanyasarma@mahindraaerospace.com : www.mahindraaerospace.com	Aircraft parts and assemblies
232	Maini Materials Movement Pvt Ltd Sy. No. 32, Chandapura, Hosur Main Road, Bangalore - 560099	: +91-80-40723800 : +91-9741380600 : info@maini.com : www.mainimaterials.com	Automotive Components, Biometric System, Engineering and Support System, Ground Support Equipments, Healthcare Counter Covid-19 Products, Materials Handling, Spares
233	Mak Controls and Systems Pvt Ltd 7/41-B, Avinashi Road, Civil Aerodrome Post, Coimbatore - 641014	: +91-422-4305000 : +91-9894298885 : info@makcontrols.com : www.makcontrols.com	Defence Power & Cooling systems, Aviation Ground support equipment, Power electronics, Pneumatic & Hydraulic equipment, Digital controls & S/W engineering, Shelter Mfg.
234	Malhotrasons Defence Pvt Ltd 31 B.I. Lines, Meerut Cantt, Meerut -250001	: +91-12-14023002 : +91-9536606060 : gurjasmalhotra@icloud.com : www.malhotrasonsdefence	Handgun Ammunition
235	Maple Software Pvt Ltd D. No. 10-50-84/C 3rd Floor Sun Towers, Waltair Main Rd, Visakhapatnam, Andhra Pradesh 530002	: +91-891-2734936 : +91-9248568638 : info@maple-software.com : www.maple-software.com	Wireless Temperature Monitoring System Trackez, A Workforce & Vehicle Tracking Application
236	Mastercam India Pvt Ltd 303, Tower 1, World Trade Center Kharadi, Pune - 411014	: +91-737-8552000 : +91-9960710033 : info@mastercamapac.com : www.mastercamapac.com	CAD/CAM Solutions for Designers and NC Programmers in a Spectrum of Applications, Including Milling, Turning, Wire EDM, Router Programming, Plasma Cutting, Lasers, and 3D Design and Drafting - Across Moldmaking, Automotive, Aerospace, and Consumer Industries.
237	Max Aerospace And Aviation Pvt Ltd Hangar C1, Juhu Airport, Mumbai - 400056	: +91-022-26609724 : +91-9820907378 : nitin.kamath@maxaerospace.com : www.maxaerospace.com	Mechanical Interfaces, Adaptors, Mounting brackets and radomes including stress analysis and their installation on aircraft, Aircraft Harnesses, Up-gradation of Aircraft systems and components, Up-gradation and Role modification of Aircraft, Design and manufacture of Avionics Test Benches and Aircraft Mock-up.

238	Max Aerospace And Aviation Pvt Ltd Hangar C1, Juhu Airport, Mumbai - 400056	📞: +91-22-26609724 📠: +91-9820907378 ✉: nitin.kamath@maxaerospace.com	Mfg of Mechanical Interfaces, Adaptors, Mounting brackets and radomes including stress analysis and their installation on aircraft Mfg of Harnesses and their installation on aircraft Ground testing of the system on aircraft as per OEM specification Up-gradation of Aircraft systems and components Up-gradation and Role modification of Aircraft Design and manufacture of Avionics Test Benches and Aircraft Mock-up Aircraft cabin crew training mock-ups Establishment of MRO facility for heavy maintenance of Aircraft Maintenance / Repair / Overhaul and Testing of Aircraft components and systems.
239	Meistery Motors & Arms Co 129/2 MIDC, Pimpri, Pune – 411018 Maharashtra	📠: +91-9884534669 ✉: ninad.meistery@meisteryarms.com 🌐: www.meisteryarms.com	Stamping dies, Jigs, Fixtures and SPM's, to manufacture Sheet-metal stamping critical parts, Polymer moulded components, Sub-Assemblies and Machining parts, Ammunition Tank cum Fuel Tank, Expansion Tank , Fuel tank Systems, Fenders Assemblies and other Sub-Assemblies for MBT, Magazine Assembly, Pistol Grip & Butt Stock, Various fire Arms Parts , Ammunition Parts & Sub Assembly.
240	Mercure Metals And Alloys Pvt Ltd 306, A Wing, Vertex Vikas CHS Ltd, Sir M V Road, Andheri (East), Mumbai - 400069.	📞: +91-22-67875206/07 📠: +91-9820287463 ✉: info@mercuremetals.in 🌐: www.mercuremetals.in	Arms and Ammunition, Raw Materials and Semi-Manufactured Products
241	Merlinhawk Aerospace Pvt Ltd Plot No 49, Bommasandra Jigani Link Road, Kiadb Industrial Area, Bangalore - 560105	📞: +91-80-29509209 📠: +91-9845687006 ✉: sales@merlinhawk.com 🌐: www.merlinhawk aerospace.com	Aerial Platform other than UAS, Armoured Vehicles and Upgrades Components and Ancillaries, Electronics, Enginnering and Support System, GSEs, Optronics, Protection and Security Systems, Subsystems and Components, Surveillance and Sighting Systems, Built to print electronics, and Built to specs and cable assemblies.
242	Metallic Bellows (India) Pvt Ltd 3/136, East Coast Road, Vettuvankeni, Injambakkam, Chennai 600 115.	📞: +91-44-24491450 📠: +91-9840892441 ✉: admin@metallicbellows.com 🌐: www.metallicbellows.org	Mfg of Mettallic Bellowa, Hoses & Accumulator.
243	Metallizing Equipment Co Pvt Ltd E-101, MIA, II Phase, Basni-Jodhpur, Jodhpur - 342005	📞: +91-291-2747601 📠: +91-9829095821 ✉: sales@mecpl.com 🌐: www.mecpl.com	Engineering and Support System, Tools and Equipment
244	Metaloft Industries Pvt Ltd F-90 Khushkhera, Bhiwadi, Rajasthan 301019	📞: +91-9910050185 📠: +91-9910050185 ✉: gsharma@metaloftindustries.com 🌐: www.metaloftindustries.com	Sheet Metals Items, Fastners and we do metal Treatment Services like Hot Dip Galvanizing, Zinc Electrplating and Powder Coating.
245	Mettle Polymers And Artifacts Ltd Nakodar - Kapurthala Rd, Kapurthala, Punjab 144602	📞: +91-182-2237416 📠: +91-9855572525 ✉: mettle_vc@hotmail.com 🌐: www.mettlepolymers.com	Rubber Rail components, Consultancy for Railways Business.

246	Mechvac India Ltd Navi-Mumbai, Pin Code -400706	: info@mechvac.org : +91-22-27629999 : +91-9820145732 : www.mechvac.org	Infrared , metal optics, diamond turned components
247	MG Seating Systems Pvt Ltd Baner, Pune, Maharashtra- 411045	: +91-9545035511 : gps@mgseating.com : www.mgseating.com	New Age Seating (Driver/ Commander/ Crew/ etc) for Armoured Vehicles. Product range include Blast Attenuating Seats.
248	Michell Bearings (India) Llp 4Michell Bearings Pvt Ltd 8D, Attibele Indl Area, Bangalore - 562 8D, Bengaluru, Karnataka 562107	: +91-80-27820303 : +91-9980071200 : sales@michellbearings.com : www.michellbearings.com	White Metal Bearings
249	Microfine Bushings Pvt Ltd Ambattur, Chennai, Tamil Nadu 600098	: +91-44-26250432 : +91-9710415466 : microfine2008@gmail.com : www.microfine.com	Armoured Vehicles and Upgrades, Automotive Components, Components and Ancillaries, Forgings and Metal Work, Ground Support Equipments, Subsystems and Components
250	Micron Instruments Pvt Ltd 4 Sardar Patel Road, Diplomatic Enclave, New Delhi	: +91-11-43763383 : +91-9780017500 : microninst@gmail.com : www.microninst.com	Empty and filled fuses for mortar shells, artillery shells, aircraft bombs, torpedoes, rockets, grenades, Gear Train Assemblies for time mechanisms used in time fuses, safety and arming devices, timing mechanisms. Weapon systems, Missile launchers, Ammunition for anti aircraft guns, Artillery guns, Tank guns, mortars etc.
251	Microset India Pvt Ltd Plot No:33, Karkhana Bagh, 16/2 Mathura Road, Faridabad -121002	: +91-9811220690 : microset1@gmail.com	Metal stamping in Brass, Copper, Silicon Steel etc We sever Automobile, Switch Gear, Home Appliance, Motor Mfg industries.
252	Microsignproducts Near Hotel Siddhivinayak, 364260, Talaja Rd, Bhavnagar, Gujarat	: +91-9227550777, 9698006272 : microsign@microsignproducts.com : www.microsignproducts.com	Plastic fasteners, clips, clamps, closures and many more products for Packaging, Electronics, Automobile, Defence, Telecommunication and Aerospace Industries.
253	Micro-Tech CNC Pvt Ltd Industrial Complex, Hosur, Tamil Nadu 635109	: +91-9487800121 : kubendran@microtechcnc.in : www.microtechcnc.in	A wide range of products to meet the needs of every customer. From initial design to final quality assurance processes.
254	MII Robotics Pvt Ltd Venkatesh Security, D-303, No. 128/7 Dhayari, Pune - 411041	: +91-20-67501150 : +91-9822240907 : amit@miirobotics.com : www.miirobotics.com	Robotic Mig/Tig Welding Automation, Robotic Plasma/Laser Cutting Automation, Robotic Painting Automation
255	Millennium Aero Dynamics Pvt Ltd Khasra No.349/350, 506/507, Khatoni No.84/76 Near Ramana House, Shahbad Mohammadpur, New Delhi - 110061	: +91-11-25653202 : +91-09886028747/09619147747 : delhi.admin@millennium.in : www.millennium.in	Depainting of Aircraft/ Aggregates/Pipelines. Painting of Aircraft

256	MIM Components Bangalore Pvt Ltd Bangalore Rural Karnataka - 562132	: +91-9845099855 : info@mimcomponents.com : www.mimcomponents.com	A wide array of industries like medical, firearms, defence, automotive, aerospace, cellular telephones, dental instruments, electronic heat sinks, electrical connector hardware, industrial tools, hard disk drives, pharmaceutical devices, power hand-tools.
257	Minerva Special Purpose Vehicle Pvt Ltd P O Box No.12, Mumbai Agra Road, Gonde, Nasik, Maharashtra - 422403	: +91-2553-225526 : +91-7410097576 : info@mspv.in : www.mspv.in	Armoured Vehicles and Upgrades
258	Miracle Electronic Devices Pvt Ltd Stage, Peenya Industrial Area, Bangalore	: +91-80-28362750 : sales@miracle.net.in : www.miracleaerospace.com	High Reliability Wiring Harness & Electromagnetics Components and Box Builds and Box Integration to the world's leading Aerospace, Defence, Medical Equipment, Railways.
259	Mistral Solutions Pvt Ltd Domlur Extension, Bangalore – 560 071	: +91-80-45621100 : info@mistralsolutions.com : https://www.mistralsolutions.com	Radar, Sonar, Electronic Warfare, Airborne Systems, Naval Systems and Airborne Telemetry and offering include System Engineering, Hardware Design, FPGA, RF Design, Mechanical Design, System Software Development, RADAR and Signal Processing Algorithms.
260	Mitaso Appliances Ltd Plot No 102, Sector 24, Faridabad - 121005,	: +91-129-4021559 : +91-9891122506 : s.mittal@mitasoappliances.com : www.mitaso.com	Auto Parts Sheet Metal Components
261	MQS Technologies Pvt Ltd K.K.House, Plot No B-35/1, Industrial Estate (LE), Sanathnagar, Hyderabad - 500018	: +91-9848010399, 9849063083 : sales@mqstechnologies.in : www.mqstechnologies.in	Design, manufacture, repair and maintenance of Industrial X-ray systems, Industrial CT systems, automated test equipment, customised electronics and electro-mechanical assemblies
262	MRO Tek Realty Ltd No. 6, New Bel Road Chikkamaranahalli Bengaluru - 560054	: +91-80-42499000 : +91-8197957014 : krishnadas@mro-tek.com : www.mro-tek.com	Modems, Converters, Ethernet Switches, Multiplexers, Wireless Converters, Lan Extenders, Unmanned Arial Vehicle (UAV), Surveillance Products, Optical Devices, Electronic Contract Mfg (EMS), Service.
263	MSA-Global Opto Electronics Pvt Ltd B-507, Somdatt Chambers - 1, Bikaji Cama Place, New Delhi - 110066	: +91-9923080722 : angad.atwal@msa-global.com : www.msa-global.com	Armoured Vehicles and Upgrades, Artillery Guns and Systems, Auxiliary Machinery, Forgings and Metal Work, Spares, Subsystems and Components
264	Mtandt Ltd 17/8, West Madha Church Road, Royapuram, Chennai, Tamil Nadu 600013	: +91-44-42362500 : +91-9952061060 : marketing@mtandt.com : www.mtandt.com	Mtandt Group is on a mission to be a world leader in offering technology and solutions that help businesses and institutions to save time and money as they build, repair, operate and maintain facilities and infrastructure.
265	MTAR Technologies Pvt Ltd Hyderabad - 500037	: +91-40-44553333 : +91-9884577699 : info@mtar.in : www.mtar.in	Machining, assembly, specialized fabrication, painting and special processes facilities available under one roof, which are probably considered as one of the best facilities available in, as well as in Asia.

266	N9 World Technologies Pvt Ltd No 30, BCIE, Old Madras Road, Bengaluru, Karnataka 560016	📞: +91-80-43486100 📠: +91-9972874700 ✉: manish@resil.com 🌐: www.n9world.com	Antimicrobial and Antiviral Chemicals for Textile and Polymer Applications.
267	Nandan Ground Support Equipment Pvt Ltd D-205, TTC Industrial Area, MIDC Turbhe, Navi Mumbai - 400705	📞: +91-22-68144141 📠: +91-9322692934 ✉: raghu@nandan.co.in 🌐: www.nandan.co.in	Specialized Material Handling Systems used in Aviation GSE, Aerospace, Defence, Material Handling, Car Parking, etc.
268	Narendra Emporis Ltd 4th Floor, Vrundavan Apartment, B/H Poojara Telecom, Astron Chowk, Rjakot - 361110	📠: +91-9824228400 ✉: info@narendracottontextiles.com 🌐: www.narendracottontextiles.com	Specialized Material Handling Systems used in Aviation GSE, Aerospace, Defence, Material Handling, Car Parking, etc
269	Narendra Explosives Ltd 4237/XI, 1 Ansari Road, Daryaganj, New Delhi, New Delhi-110002	📞: +91-11-23272490 📠: +91-9837023740 ✉: info@narendraco.com	Arms, Ammunition, Tear Smoke/Gas Grenades, Tear Smoke Shells, Launchers
270	Narhari Engineering Works Boisar Road, Palghar Maharashtra-401404	📞: +91-22-26322411 📠: +91-9830012752 ✉: newpms@vsnl.com 🌐: www.narhariengg.com	Marine Motors (including Shock Graded), Vibratory Motors, Brake Motors, FLP Motors, Winged Motors (Special Flange Motors), Dual Speed And Three Speed Motors, Salvage Pump Motors (IP-68 Protection), Pumps, Other Non Standard Motors, Control Panels.
271	Nash Industries (I) Pvt Ltd Sampangiram Nagar, Bengaluru, Karnataka 560020	📠: +91-9845458797, 9845066633 ✉: info@nash.com 🌐: www.nash.com	Precision Sheet Metal Parts & Assemblies for Automotive and Non-Automotive Industry (Like Banking, Power Protection, Power Back-Ups, Medical Equipments Etc.)
272	Naval Systems And Technologies Pvt Ltd Road No. 563, Road No. 31, Jubilee Hills Hyderabad - 500033	📞: +91-11-22164601 📠: +91-9818116263 ✉: ceo@nstlonline.com 🌐: www.nstlonline.com	Specializes in providing technical support in form of installation, setting to work, commissioning, warranty, AMC, life time support for marine equipment fitted on Naval ships and submarines.
273	Neo Power Electronics And Projects Pvt Ltd LBS Marg Bhandup-West Mumbai -400078.	📞: +9-22-2566 0851 📠: +91-9833362019 ✉: neopower1@gmail.com 🌐: www.neopower.co.in	Submarine Battery Chargers/Dischargers, Frequency Converters, DC Power Supplies, IP 54 PCC MCC Panels, submarine Battery. Exporters of Torpedo Batteries, Air Craft Batteries, Missiles Batteries Etc.
274	Neogi Technologies And Research (P) Ltd 2 Kumarpara Road, PO Rajpur, Kolkata - 700149	📞: +91-33-24778866 📠: +91-9830012752 ✉: support@ntr.co.in 🌐: www.ntr.co.in	Indigenously Design and Manufacture Fuel Dispenser (Electronic), Fuel Dispenser, Flow Meter, Fuel Pump (Pto and Battery Operated), Pv Valve, Petrol Pump's (Retail Outlet) Accessories and Fuel Management System/Equipment
275	Newspace Research And Technologies Pvt Ltd 2385, E Block, 60 Feet Road, 2385, Sahakarnagar, Bengaluru - 560092	📞: +91-80-23625557 📠: +91-8369659025 ✉: info@newspace.co.in 🌐: www.newspace.co.in	Cutting edge solutions for Aerospace in Industrial UAVs, Collective Robotics, GPS denied Visual Inertial Navigation, AI Modules, Augmented & Virtual Reality Simulations.

276	Neco Desert Tech Defence Pvt Ltd Hingna Road, Nagpur, Maharashtra-440016.	: +91-9284861312 : dp.sarma@necodefence.com : www.necodefence.com	Assault Rifle - MODEL MDR- 7.62X51MM, 5.56X45MM, CQB CARBINE, 7.62X39MM, Sniper Rifle - MODEL SRSA2 - 7.62X51MM, 8.6MM, Anti Material Rifle - MODEL HTI - 12.7MM
277	Nimbusparc Technolab Pvt Ltd 35, 1st B Cross, 34th Main Bhavan 7th, Floor Bangiri Nagar Bengaluru - 560085	: +91-80-26696605 : +91-9739786111 : srinivas@nimbusparc.com : www.vegazel.com	Specializing in the Satellite Based Data Transfer and Cybersecurity Products. Manufacturers of Vegazel and Bifrost Data Diode.
278	Nivo Controls Pvt Ltd 104-115, Electronic Complex, Near Pardeshipura, Indore - 452010, Madhya Pradesh	: +91-9584132262, 7314081304 : shaha@nivocontrols.com : www.nivocontrols.com	Transmitters, Indicators and Systems for measurement of Tank Contents, Level Alarms, Flood Alarms and Flowmeters for Oil and water. Also support like Installation, Commissioning, Repair Contracts, Refurbishment and Upgradation.
279	Nmf Equipments & Plants Pvt Ltd Gurukul Indraprastha Industrial Area, Faridabad - 121003	: +91-9810782910, 8048762998 : b_mohansingh@yahoo.in : www.nmfindia.net	Design and Manufacturer of Various Types of Equipments for Construction, Cement, Power and Other Industries, Bulk Material Handling, Conveying, Storage, Transportation of Powederous and Granulated Materials.
280	NNF Technologies Kumbalgodu, Industrial Area, Kengeri Bangalore	: +91-9620012340, 8029544155 : deb@nnftechnologies.com	Metal Injection Molded Components
281	NROOT Technologies Pvt Ltd 139/ 1B, N Root Headquarters, Near Air Force Station Thanjavur, -613403 Tamil Nadu	: +91-9500623359 : admin@nroot.in : www.nroot.in	Encompass Agriculture to Aerospace Technology and our products/services have the potential to transform medical science to military strategy.
282	Nucon Aerospace Pvt Ltd Near Air Force Station Thanjavur	: +91-9391017446 : muni@nuconaerospace.com : www.nuconaerospace.com	Motion Control System i.e. Servo-actuators, Electro- mechanical Actuators, Electro-Pneumatic Actuators, Electro- Hydraulic Actuators, Control Surface Actuators, Flap Actuators, High Pressure Valves, Solenoid Valves, BLDC Motors, Fuel Control Valves, Fuel Pumps, Integrated Control Systems.
283	Nutek Engineers S23/19A, Street No. 13, Anand Parbat Indl. Area, New Delhi, 110005	: +91-011-28761759 : +91-9810112328 : nutekengineers@gmail.com : www.nutekengineers.com	Special Engineering Components for Ordnance Factories, Import Subsute Component. Machining and Forgings Supplied By Opto Electronics Factory, Dehradun and Small Arms Factory Kanpur. Also Devveloping Jigs and Fixtures, Special Purpose Machines As Per Drawings.
284	Oak Systems Pvt Ltd No 27, NGEF Lane, Off 100 Feet Road Indiranagar, 1st Stage, Indiranagar, Bangalore - 560038	: +91-80-41267681 : +91-9845222644 : girish_s@oaksys.net : www.oaksys.net	Software Testing and Independent Verification & Validation Services
285	Optimized Electrotech Pvt Ltd Bengaluru - 560066, Karnataka	: +91-9879598085 : business@optimizedelectrotech.com : www.optimizedelectrotech.com	Access Control System, Electronics, Optronics, Surveillance and Sighting Systems

286	Organz Biotech India Pvt Ltd Unit II, S Patil Industrial Estate, Kalyanshil Road, Dombivili Thane - 421204	: +91-9894015042, 9364432508 str@organzbiotech.com www.organzbiotech.com	Specialty Chemicals of Textile Industry, Hygiene Care Products As Sanitizer, Disinfectant Chemicals and Specialty Chemicals as per Requirement.
287	Oriental Weaving & Processing Mills Pvt Ltd D-64, TTC, MIDC, Turbhe, Navi Mumbai - 400705	: +91-9594040174, 9822082102 chalke@orientalmills.in www.orientalmills.in & www.orientalairsys.in	Technical Textiles for Clothing and Troop Comfort Items, Life Protection Equipment, Protective Clothing and Equipment. Parachute Systems for UAV/s, Aerial Recovery and Delivery Systems, Inflated Systems, Engineered Technical Textiles and Technical Textile Fabrication for Aerospace Requirements.
288	Orion Chem Pvt Ltd Factory E-111, MIDC Tarapur indl. Area, Tarapur, Via-Boisar Dist: Palghar Maharashtra- 400710	: +91-22-27782942 : +91-8928892978 info@orionchem.com www.orionchem.com	2,3 Dimethyl 2,3 Dinitrobutane (DMNB or DMDNB): tagging agent/detecting agent for plastic bonded explosives (PBX). 2,4 Dinitroanisole (DNAN). 2,4 Dinitrotoluene (2,4 DNT). Antimony Tri Sulphide used in initiatory and pyrotechnic composition. Lead Ferro Cyanide (LFCN), Tris-1- (2, Methyl Aziridinyl) Phosphine Oxide (MAPO)
289	Oscar Equipments Pvt Ltd Mouja Bhasa, Bishnupur Diamond Harbour Road South 24 Parganas Kolkata - 743503	: +91-33-24531059 : +91-9831071045 ajain@oscarequipments.com www.oscarequipments.com	Hydraulic Cylinders, Stroke – From 20 mm to 10 Meters (single Stage) 24 Meters (Multi Stage), Bore - From 40 mm to 1000 mm, Hydro Mechanical Hybrid Cylinders Electro-Mechanical Actuator upto 40 tons. Manually Operated Mechanical Actuator, Rotary Actuator, Hydraulic Power Pack Hydraulic Cylinders and systems for Bridging system, Missile Launcher (ICBM), Multi barrel rocket launcher, Recoil Mechanism for ATAGS (Advanced towed Artillary Gun System)
290	Pacific Mechatronics Pvt Ltd 79/2 Dangat Industrial Area, Shivane, Pune - 411023	: +91-9371056320 prashant@pacific.net	Development of electronic, electrical, electro-mechanical components, modules, assemblies and sub-systems used in various Russian and Western origin systems installed on-board tanks, ships and aircrafts.
291	Packwell Paper Tube Industries Plot 1226, HSIIDC Industrial Estate Rai, Sonipat - 131029	: +91-9999991098 neerajraizada@gmail.com www.packwellpaper.com	All Types of Laminated Paper, Containers, Paper Tube, Core & Sleeves Etc.
292	Pahwa Metaltech Pvt Ltd Plot No. A-25, MIDC Phase-1, Chakan, Tal:Khed, Pune - 410501	: +91-8459482252 : +91-9850020000 lalit@pahwametaltech.co.in www.pahwametaltech.co.in	Manufacturer of high strength alloys and their products in near- net shapes. Recipient of technology from DRDO to manufacture Copper Titanium alloy and its products like non-sparking, non- magnetic handtools and other special products used in explosive handling and processing.
293	Pan India Consultants Pvt Ltd Plot No. 105, Phase IV, Udyog Vihar, Gurgaon	: +91-124-4012947 : +91-9810627128 liaison@pangroup.com www.pangroup.com	AMC for ADLS system with n Navy, AMC of Echosounderwith n Navy, AMC of Motion Senser with n Navy Installation & Commissioning of DGPS, Supply of Ocenographic & Hydrographic Sensor to DRDO and Defence Lab
294	Paras Aerospace Solution Pvt Ltd Earthen Phoenix, F0302, 3rd floor, 10th E cross, Sanjevappa Layout, Nagavarapalya, C V Raman Nagar, Bengaluru, Karnataka 560093	: +91-8309981501, 9686775486 director@paras-aerospace.com www.parasaerospace.com	Drones for military, industries, Agriculture etc.

295	Paras Defence And Space Technologies Ltd D-112, T.T.T Industrial Area, M.I.D.C Nerul, Navi Mumbai, Thane Maharashtra, pin code -400706	: +91-9869522222 : business@parasdefence.com : www.parasdefence.com	Technologies for Rocket & Missiles, Space & Space Research, Naval Systems, Land & Armoured Vehicles, Electronic Warfare & Surveillance, ElectroMagnetic Shielding
296	Pareto technologies New No. 49, Plot No. 26-B/2&3, 5th Cross Street, Sidco Industrial Estate North Phase Ambattur, Chennai - 600098	: +91-44-26253590 : +91-9443152308 : paretotechnologies@gmail.com : www.paretotechnologies.co.in	Industrial Components that Includes Flexible Hose Assembly, Industrial Hose Fittings, Press Shield, Locking Plate Industrial Spray Nozzles, Pump Spare Parts, Aluminium Washers, Diesel Engine Parts, Precision Metal Components and Precision Machined Components.
297	Patange Industries Pvt Ltd J-237/1, MIDC, Bhosari, Pune – 411 026	: +91-20-46780537 : +91-09422086736 : patangeinds@gmail.com : www.patangeindustries.com	Precision Machined Components Air Frame Section - II Assembly, Various Types of Missile Warheads Small & Big Bomb Shells and Assemblies for Defence and Aerospace Sector.
298	Penta Shield Technologies Pvt Ltd Vasna Bhayli Road Vadodara, Gujarat- 390015	: +91-265-2250842 : +91-9737625898 : ajay@pentashieldtech.com : www.pentashieldtech.com	Laser Sensor, EW Counter measures, Customised C2 Applications, Indigenous Sensors Pnt, CCD Technologies, AI in Military Applications, Modelling and Simulation S/W for Air Defence, Electronic Warfare, Signals Intelligence, Position Based Services and Simulation, and Imagery Analysis.
299	PLR Systems Pvt Ltd Ghirongi, Bhind (MP), Pin Code -477117	: +91-9910501470 : +91-8800440558 : sales@plrsystem.in : www.plrsystem.in	MASADA PISTOL 9 x 19mm UZI PRO SUB MACHINE GUN / MACHINE PISTOL 9 x 19mm TAVOR X95 ASSAULT RIFLE / CARBINE / SMG 5.56 x 45mm / 5.45 x 39mm / 9x19mm TAVOR ASSAULT RIFLE, 5.56x45mm / 7.62x51mm ACE CAR BINE / ASSAULT RIFLE 5.56 x 45mm / 7.62 x 39mm / 7.62 x 51mm NEGEV LIGHT MACHINE GUN etc.
300	PPS Motors Pvt Ltd Plot No.56, Trimulgerry, Telangana -500015	: +91-40-27543701 : +91-9849384939 : trgaiyer@automotiveml.com : www.ppsmotors.in	Laser Sensor, EW Countermeasures, Customised C2 Applications, Indigenous Sensors Pnt, CCD Technologies, AI in Military Applications, Modelling and Simulation Software for Air Defence, Electronic Warfare, Signals Intelligence, Position Based Services and Simulation, and Imagery Analysis.
301	Prabha Automotive Engineers Pvt Ltd Thiruvalluvar Colony, Anna Nagar, Chennai -600040	: +91-44-26182017 : +91-9677737027 : suresh.n@prabhaeengineers.com : www.prabhaeengineers.com	Manufacture Of Fabricated Metal Products
302	Pragati Engineering Belgaum Pvt Ltd Machhe Belgaum - 590014, Karnataka,	: +91-83-12494777 : +91-9108508812 : ravindra@pragatibelgaum.co.in : www.pragatibelgaum.co.in	Manufacturers of Sub Assemblies, Precision, Machined Components for Machine Tools & Automative Industry.
303	Pranshu Electricals Pvt Ltd Waluj, Aurangabad, Maharashtra 431136	: +91-9657722761 : korde@pranshu.co.in : www.pranshu.com	AC Servo Motors, DC Servo Motors, Shockgrade Motors for Naval Application.

304	Precihole Machine Tools Pvt Ltd Road, Pimpalghar, Bhiwandi Taluka - 421311	: +91-9892043053 : aaqazi@precihole.com : www.precihole.com	Arms and Ammunition, Artillery Guns and Systems, Components and Ancillaries, Small Arms, Workshop Machinery
305	Precision Electronics Ltd 10-D, Block D, Sector 3, Noida, Uttar Pradesh 201301	: +91-120-2555176/2555177 : +91-9910383148 : nikjil.kanodia@pel.com : www.pel.com	Communication Systems, Components and Ancillaries, Cyber and Data Security System, Engineering and Support System, Shelters
306	Premier Explosives Ltd Premier House No.11, Isaq Colony Secunderabad telangana Pin Code -500003	: +91-40-66146801 : +91-9849993630 : srk@pelgel.com : www.pelgel.com	Solid propellants, Explosive Bolts, Pyro Actuators, Smoke Markers, Cable Cutters and many other products including Blazer Plates for the defence sector.it has been a research and innovation oriented company by Mfg explosives and detonators with totally indigenous technology
307	Pricol Engineering Industries Ltd SF.NO 455/1B 455/2B, Poochiyur, Narashimanackenpalayam, Coimbatore – 641031	: +91-422-4269100 +91-422-24601441 : enquiry.dr@pricol.co.in : www.pricolengineering.com	PEIL as a company has made a remarkable contribution by developing and Mfg a multitude of complex products in some of the most critical areas in Defence, Railways and Industrial sector
308	Productive Tool Engineers Narashimanackenpalayam, Coimbatore – 641031	: +91-9886301150 : pte.blore@gmail.com : www.productivetool.in	Automotive Components, Components and Ancillaries, forgings and Metal Work, Gen Stores, Others, Raw Materials and Semi - Manufactured Products, Spares, Tools and Equipment
309	Proton Metalcrafts Pvt. Ltd. Tiny Industrial Co-Op.Estate Ltd Kondhwa Budruk, Pune Maharashtra - 411048	: +91-9970098331, 9970098333 : customercare@protonmetalcrafts.com : www.protonmetalcrafts.com	Precision based Mechanical Parts and components.
310	PTC Industries Ltd NH-25 A, Sarai Shahjadi, Lucknow - 227101	: +91-0522-7111017 : marketing1@ptcil.com : www.ptcil.com	Comprehensive, integrated cutting-edge, innovative process technologies with robotics and automation-assisted Mfg for delivering the highest value.
311	Punj Corporation Pvt Ltd 4th Floor, M-13 A, Connaught Place, New Delhi - 110001	: +91-11-23415772 : +91-9650199322 : info@punjcorp.com : www.punjcorp.com	Radiators for T-90 Tanks, Engines , Track Links & Spares for T-72 & T - 90 Tanks, Oil Cooling Systems, Starter Generator, Fire Fighting Systems, Pre Heater Systems, Spares for T - 72 & T - 90 Tanks, Bh Elevation Drive for Anti- Aircraft Gun.
312	Punj Lloyd Ltd 78 Inistiutional Area Sector 32, Gurgaon-122001	: +91-124-2620286 : +91-7000610639 : bd_msid@punjlloyd.com : www.punjlloyd.com	Precision machined components. Artillery Guns and Sub-Systems, Full Body Truck Scanners, Precision components for SU-30, MiG 27, MiG-21, Steam Generator Supports for Nuclear Reactors, Defence Hardwares and Ancillaries.
313	Qmax Test Equipments Pvt Ltd No 6 Elcot Avenue, IT Highway, Sholinganallur	: +91-44-24509632 : +91-9789978897 : rajkumar.clement@qmaxtest.com : www.qmaxtest.com	Automated Test Equipment / Wire Harness Tester / Semicon Tester / Power Supply Tester / Back Plane Testing / Hand Tools for PCB Repair.

314	R H Mechatronics Pvt Ltd Plot No. 354, Industrial Area, Phase-2, Panchkula	📞 : +91-8860602942, 9592999959 ✉️: mrinaltayal@gmail.com tanjot@gmail.com 🌐: www.almerio.in	Weapon Management Systems, Firing Ranges, Weapon Cleaning Systems, Mobile Armories, Zero Arc Storage.
315	Raads Marine 30 Veeras Apartment A4 First Floor Ganapathy Nagar Muthialpet , Puducherry Puducherry - 605003,	📞 : +91-8220232131 ✉️: info@raadsmarine.com 🌐: www.raadsmarine.com	Fiberglass and Aluminium boat sizes ranging from 3m to 30m
316	Raaga Defence Systems N-47, Additional MIDC, Satara, Maharashtra-415004	📞 : +91-9823223032 ✉️: systems@precise.in 🌐: www.raagadefensesystems.com	Armoured Vehicles and Upgrades, Artillery Guns and Systems, Auxiliary Machinery, Communication Systems, Electronics, Materials Handling, Packaging and Transportation, Shelters & Pre Fab Equipment, Underwater Vessels and Marine Systems.
317	Raamtel Solutions Pvt Ltd A-72, Sector-63, Gautam Buddha Nagar, Noida - 201301	📞 : +91-9873934470, 9311234470 ✉️: sales@raamtel.com 🌐: www.raamtel.com	RF Connectors Antennas Cavity Filters RF Housing Die-Casting
318	Rachamallu Forgings Pvt Ltd Plot-86, CIE Expansion, Gandhi Nagar, Balanagar, Hyderabad - 500037	📞 : +91-40-23078905 📞 : +91-9008100366 ✉️: rsreddy@rachamallu.com 🌐: www.rachamallu.com	Forgings and Metal Work
319	Radel Advanced Technology Pvt Ltd 74/D, Electronic City, Phase-1, Hosur Road, Bangalore - 560100	📞 : +91-80-28520720 📞 : +91-9845005864 ✉️: atg@radel.co.in 🌐: www.radel.co.in	Auto Selector-4 Way, Anti Collision Light, TAWS Waning Panel, TAWS Relay Box, Frequency Synthesizer 2GHZ, Speed Switch, Synthesizer Electronic Frequency Unit, Edge Lighting Front Panel, Intercom Test Jig, RMI Test Rig, Vertical Gyro Test Bench, Fuel Flow meter Test Jig, Universal Invertor Test Rig, PCB Assembly, Anti Collision Light for Jaguar, Invertor and Landing Light for Kiran aircraft.
320	Radnik Auto Exports 412, Ocean Building, 12 Nehru Place, New Delhi-110019	📞 : +91-11-40748200 📞 : +91-9818071102 ✉️: gauravnagpal@radnikauto.com 🌐: www.radnikexports.com	Clothing and troops comfort items, Life Protection Equipments, Technical Textiles and Parachutes & Harnesses.
321	Rajeswari Technologies H-14/B, Industrial Park, Uppal, Hyderabad - 500039	📞 : +91-9652013771 ✉️: sales@rtechmachining.net 🌐: www.rtechmachining.net	Components and Ancillaries
322	Rajmane Industries Pvt Ltd Karnataka -560048	📞 : +91-80-43659000 📞 : +91-9844008911 ✉️: contact@rajamane.com	Armoured Vehicles and Upgrades, Automotive Components, Auxiliary Machinery, Components and Ancillaries
323	Raksha Supreme Camouflage Pvt Ltd RZ-666/2, Sadh Nagar-II, New Delhi-110045	📞 : +91-129-2230165 📞 : +91-9891217273 ✉️: info@rakshasupreme.com 🌐: www.rakshasupreme.com	Parasols, Cordage Nets, PVC & PU Coated Textile Fabrics, Anti-Stone Pelting Nets, Multi-spectral Camouflage Nets (MSCN), IR Camouflage Paint (IRCP) & Multi-spectral Personal Camouflage Equipment (MSPCE), Sniper Suits/Ghillie Suits; Personal Screens & Helmet Camouflage Cover.

324	Ramkrishna Forgings Ltd 23, Circus Avenue, Kolkata - 700017	+91-33-40820998 info@ramkrishnaforgings.com www.ramkrishnaforgings.com	Suppliers to various sectors like Automotive, Railways, Farm Equipment, Bearings, Oil & Gas, Power and Construction, Earth Moving & Mining, both in & overseas markets
325	Rangsons Aerospace Pvt Ltd 142, 3rd Floor, KMK Tower, KH Road, Bangalore - 560027	+91-80-42416599 +91-9686660365 info@rangsons-ds.com www.rangsons-ds.com	Transceiver, High Power Amplifier, RF Front End Block, Up/Down Converter, Transmit Receive Modules, Active Antenna Solutions, Gain Performance and Linearization, 3D Structure Modelling and EM Simulation analysis, RADAR & COMM, EM Simulation & Design Tools (2D & 3D), RF Test Lab Facility, RF Soldering/Rework Station.
326	Rank Hydraulics Manorama Theatre, Visakhapatnam - 530001	+91-9849021685 kishore@rankhydraulics.com www.rankhydraulics.com	Automotive Components, Components and Ancillaries, Engineering and Support System, Gen Stores, Others, Spares, Workshop Machinery. Parker - Gates Hoses, Hydraulic, Industrial, Ss Bellows, Akzonobel Paints, Mobil Lubricants, Groz Tools
327	Rashtriya Metal Industries Ltd M.V. Road, JB Nagar, Andheri (East), Mumbai	+91-22-62783000 +91-9820255312 raman@rashtriyametal.com www.rashtriyametal.com	Copper and copper alloys strips, coils; Nickel based alloys – Nickel Brass, Nickel Silver and Cupro Nickel alloy strips and coils; Brass cups – Case Cups and Bullet Jacket Cups for Small Arms Ammunition – 9mm, 5.56mm, 7.62mm, .338, 12.7mm, 20mm and other sizes.
328	Regent Defence and Engineering Systems Ltd No. 126, K Sathanoor Road, Tiruchirappalli - 620021	+91-431-4046202 +91-9916062070 rmmurarka@regentgroup.in www.regentgroup.in	Defence Systems Division – RDESL Had historically been a registered Vendor to Various Ordnance Factories and Allied MoD Undertakings for Various Electrical and Electro-Mechanical Systems and Subsystems Used in Battle Tanks T-72, T-90, ICV, Bmp II and the Likes.
329	Reliable Autotech Pvt Ltd 64/A, Nashik Industrial Area, MIDC Satpur, Nashik, Maharashtra, 422 007	+91-8605155388, 9823082151 swapnil.bapat@reliableautotech.com www.reliableautotech.com	Fabricated Systems, Integrated Mechanical Systems, Stamped Sheet Metal Parts, Sheet Metal Welded Assemblies, Dies, Jigs, Fixtures, Assemblies
330	Reliance Defence Ltd Radisson Blu Plaza, Ground Floor, Commercial Tower, NH #8, Mahipalpur, New Delhi - 110 037	+91-11-30023402 +91-8010930400 rajesh.k.dhingra@relianceada.com www.rinfra.com/defence	Air-borne platforms, Avionics, Small Arms, Ammunition, Night Vision Devices, Land based weapon platforms and systems, Air Combat vehicles, Missiles, Unmanned systems, C4ISR systems and Upgrades of Airborne and Land platforms.
331	Reliance Naval And Engineering Ltd Pipavav Port, Post Ucchaya, Via Rajula, Gujarat, Pin code -365560	+91-79-33032311 +91-8758851481 jovika.nebhnani@relianceada.com	Shipbuilding and Heavy Engineering
332	Renewable Energy Systems Ltd Plot No.D-13, Phase-V, I.D.A. Jeedimetla, Hyderabad-500 055	+91-40-42616355 info@res.co.in www.res.co.in	Battery Technologies for Deep Discharge Applications in Different Thermal Battery - Res has designed and produced Different Types of Thermal Batteries for various Chemistries Like Pba and Nickel Cadmium.
333	Resistoflex Pvt Ltd Harola, Sector 5, Noida, Uttar Pradesh 201301	+91-9818200361 sales@resistoflex.in www.resistoflex.in	Engineering Support Systems, Vibration, Shock & Seismic Control Systems, Air Spring Suspension Systems, Seismic base Isolation Systems for Buildings, Rubber & Metal Expansion Joints.

334	Rosselltechsys Devanahalli, Bangalore, Pin Code -562129	Phone: +91-80-68434500 Fax: +91-9738563376 Email: rosselleucmod@rosselltechsys.com Website: www.rosselltechsys.com	Electronics Systems, Interconnect Solutions, Test Solutions, After Market Services
335	Rotex Automation Ltd 987/11, GIDC Makarpura, Vadodara-390010	Phone: +91-87-92739273 Fax: +91-9967047857 Email: rahul.dwivedi@rotexautomation.com Website: www.rotexautomation.com	Solenoid Valves (Automotive, Aviation and Process Automation)
336	RT Vision Technologies Pvt Ltd G -97, Site -V, UPSIDC Kasna Industrial Area, Greater Noida - 201308	Phone: +91-120-2341065 Fax: +91-9717591222 Email: rtv@gmail.com Website: www.rtvision.in	LED Based Main Signal, LED Based Shunt Signal, LED Based Route Signal, LED Based Calling on Signal, Hand Held Tail Lamps
337	Runflat Tire Systems Plot No. 9/6/A, road No. 5, Industrial Park Nacharam, Hyderabad - 500076	Phone: +91-40-29701220 Fax: +91-9959902433 Email: sales@runflat.in Website: www.runflat.in	Tire Systems, Bead Lock Systems, Device, Rollers, Tire Insert, Combat, Tires, Inserts, Bullet Proof Tires, Escape Tires, Emergency Tires, Military Tires, Police Tires, Army Tires, Speciality Wheels
338	S D Fine-Chem Ltd 1502, Marathon ICON, Veer Santaji Marg Lower Parel, Mumbai - 400013	Phone: +91-22-24814444 Email: director@sdfine.com Website: www.sdfine.com	Amino Acids, Analytical Reagents / Solutions, Biochemicals Culture Media, Diagnostic Reagents, Dna Synthesis / Protein Sequence, Anlysis Chemicals, "Dry" Solvents - Wide Range, Filter Papers, Hplc & Spectroscopy Grade Solvents, Hydrogenation Catalyst, Indicators, Ion - Pairing Rragents, Ion Exchange Resins, Molecular Biology Reagents / Electrophoresis Grade.
339	Sadhav Offshore Engineering Co 618, Laxmi Plaza, New Link Road, Andheri (West), Mumbai - 400 053	Phone: +91-22-40003355 Fax: +91-9082932818 Email: offshore@sadhav.com Website: www.sadhav.com	Shipping, Dry Dock, Ship Repairs, Refits, Ship Building, Installation of Machinery, Repairs & Overhauling of Water-Jet, Supply of Lubricants.
340	Sahuwala High Pressure Cylinders (P) Ltd Plot No 4, Survey No 42, 5th Cross, G Block,	Fax: +91-8500545704 Email: mktg@sahuwalacylinders.com Website: www.sahuwalagroup.com	Components and Ancillaries, forgings and Metal Work, Healthcare Counter Covid-19 Products, NBC Equipment, Raw Materials and Semi-Manufactured Products
341	Sai Pranav Industries Kancheepuram District, Tamil Nadu, – 602 117	Fax: +91-9600064624, 9600045498 Email: vivek@saipranavind.com Website: www.saipranavind.com	Arms and Ammunition, Artillery Guns and Systems, Ballistic Protection, Components and Ancillaries, forgings and Metal Work, Subsystems and Components
342	Saichem Coatings Pvt Ltd Estate, Ambattur Chennai - 600098, Tamil Nadu,	Phone: +91-44-42150077 Fax: +91-9840098077 Email: sales@saichem.co.in Website: www.saichem.co.in	Armoured Vehicles and Upgrades, Artillery Guns and Systems, Ballistic Protection, Field Hospitals and Medical Equipments, forgings and Metal Work, Shelters & Pre Fab Equipment
343	SAMTEL Avionics Ltd Knowledge Park-III, Greater Noida, Distt. Gautam Budh Nagar, Uttar Pardesh	Phone: +91-11-42424000 Fax: +91 9810035550 Email: gsselwyn@samtelgroup.com Website: www.samtelavionics.com	Airborne electro-optic systems, and various packages for complete upgrade of armoured vehicles including day and night sights, Fire Control Systems, Airborne Computer components and Displays

344	Samvardhana Motherson Adsys Tech Ltd Plot No.1 Sector 127, Noida-Greater Noida	+91-120-6679500 +91-9654591005 deepak.manchanda@motherson.com www.motherson.com	Rugged high quality wiring harness and cable assemblies, rubber solutions such as shock mounts, dust covers, flex seals etc, customised HVAC solutions for Defence vehicles and land systems, cabin and armouring solutions, shock absorbers, suspension dampers, vision systems, sensors and image processing, mirrors, intelligent camera systems, custom designed rugged electronics solutions, metal workings: precision machined parts, thin film coating through PVD, sintered metal parts, hot & cold stamped sheet metal products, fabrication, aluminium die casted products, polymers processing and tool Mfg.
3455	Sanaatan Info-Infra Technology Ltd 283, Silverbirch, Phase-I, Sector- 5C, Omaxe City, New Chandigarh, Mohali - 140901	+91-9419186920 ceo@teamsanaatan.com www.sanaatangroup.com	Cyber and Data Security System, Others, Surveillance and Sighting Systems. Technology Enabled Training, Assessment and Certification Under Customized Domains and Enterprises Application Solutions
346	Sanauto Engineers India Pvt Ltd Plot No 789, Sector 69, IMT Faridabad, Haryana -121004	+91-129-2989789 +91-9999898712 ajay.lakhotia@sanauto.com www.sanauto.com	Subsystems and Components
347	Sandeep Metalcraft P Ltd D 16 MIDC, Hingna Industrial Area, Nagpur Maharashtra - 440016	+91-7104237878 +91-9823037009 info@sandeepmetalcraft.com www.sandeepmetalcraft.com	Mechanical and Time Mechanical Fuzes for Mortar Bombs and Artillery Shells for all calibre from 23mm till 155mm, Safe & Arming Devices, Anti-aircraft Ammunition, Stabilizing Assemblies, Missile Components, Shells, Small Arms Components and Assemblies and other Ammunition Hardware required for Ground, Air and Naval applications.
348	Sansera Engineering Ltd No. 143/A, Jigani Link Road, Bommasandra Indl. Area, Anekal Taluk, Bengaluru-560105	+80-27839081/82/83 +91-9663369155 bipin_sk@sansera.in www.sansera.in	Forged, Machined and Assembled Parts for Automotive, Aerospace and Defence Application.
349	Saru Copper Alloy Semis Pvt Ltd Saru Nagar, Sardhana Road, Kankerkhera, Meerut	+91-121-2554160 +91-9897903381 info@sarucopper.com www.sarucopper.com	Copper alloy rods and copper alloy bars
350	Saru Smelting Pvt Ltd Sarunagar, Sardhana Road, Meerut - 250001,	+91-121-2555449 +91-9897743246 tarushjain@sarumetals.com www.sarumetals.com www.sarushielding.com, www.sarusolder.com	Forged, Machined and Assembled Parts for Automotive, Aerospace and Defence Application.
351	Sasmos Het Technologies Ltd Hoodi, Bengaluru, Karnataka 560048	+91-80-40604800 +91-9740554000 sales@sasmos.com www.sasmos.com	Designing, qualification, and Mfg of electrical interconnections for Aircrafts, Marine Applications, Weapon control Systems, UAV and Satellites, Electromechanical assemblies, and system integrations for control systems in addition to Electronic solutions for Armoured vehicles, missiles, and aircrafts.

352	Sayatva Industrial Pvt Ltd Vadugapatti Village, Viralimalai, Pudukkottai, Tamil Nadu- 621316	Call: +91-730-5045401 Fax: +91-9110682577 Email: jai@sayatva.com Website: www.sayatva.com	Aerospace MRO, Components and Ancillaries, Engineering and Support System, Forgings and Metal Work, Raw Materials and Semi-Manufactured Products, Tools and Equipment
353	SBEM Pvt Ltd Gat No.326, Shriramnagar, Gaud Dara Road, Khedshivapur, Pune – 412205	Call: +91-20-24220505/3375 Fax: +91-9819124021 Email: prithvijit.g@sbem.co.in Website: www.sbem.com	Level Transmitters - Radar, Ultrasonic and Capacitance, Leval Switches - Float, Conductivity, Vibration and Capacitance, Flow Meters - Electromagnetic and Ultrasound, Tank Level Indication System.
354	Sellowrap Industries Pvt Ltd Estate, New Link Road, Andheri (W), Mumbai	Call: +91-22-66750560 Fax: +91-9226123268 Email: sonalir@sellowrap.com Website: www.sk-group.in	AutomotiveComponents
355	Sertel Electronics Pvt Ltd 377, Nehru Nagar, I Cross Street, Old, Mahabalipuram Road, Chennai - 600096	Call: +91-44-23363016 Fax: +91-9381033455 Email: info@serteltelser.com Website: www.sertelelectronics.com	Highly precise time stamping technologies, solutions for industrial instruments.
356	SFO Technologies Solutions Pvt Ltd Plot No. 2, Cochin Special Economic Zone (Csez), Kakkanad, Kochi (Cochin) - 682037	Call: +91-484-6614300 Fax: +91-9765401644 Email: avinash.thakur@nestgroup.net Website: www.sfotechnologies.net	PCBs, Medical Diagnostics Equipment (MRI machines, X-ray generators, Ultrasound machines, Finished Medical Device for Non Invasive MR guided focused ultrasound surgery), Energy Meters, Battery chargers, Automobile Infotainment and Digital Clusters, Broadband Cable TV Network Monitoring Products etc.
357	Shakthi Tech Mfg India Pvt Ltd 348/2A, 348/2B, Agarwal School Road, Somayampalayam Village, Kalapanaickenpalayam, Coimbatore - 641041	Call: +91-422-2426381 Fax: +91-9442649550 Email: m_angou@shakthicastings.com Website: www.shakthicastings.com	Machined Parts for Diesel Engines and Battle Tanks, Super Charger, Turbo Charger, Fuel Injection Pumps, Water Pumps, Engine Blocks, Blade Unit, Connecting Rods, Cylinder Heads, Piston, Casting in Iron, Steel, Almunium & Bronze, Machining Facility.
358	Shells Engineering Pvt Ltd Plot No 322/2a, GLDC Vapi-396 195, Valsad, Gujarat.	Fax: +91-9898760666 Email: director@shellsarms.com, shellsengineering@gmail.com	Sophisticated, light weight, small in size and with good aesthetics of Arms and Ammunition by indigenous development. 0.32"" Revolvers & 0.32"" Pistols (Non-Prohibited Bore).
359	Shingora Textiles Ltd HC-28, Phase - VI, Focal Point, Ludhiana, Punjab 141010	Fax: +91-9915011047, 9872490300 Email: commercial@shingora.net Website: www.shingora.net	Technical Textiles, Sleeping Bags, Tents, Belt, Baymax Belt, Ponchos, Glitched Top Gradient Stripe Ponchos, Floral Fantasy Top Ponchos, Tribal Stripe Kaftan Ponchos, Travel Blankets, Soul Adventure Travel Blanket, Cloud Atlas Travel Blanket, Trot Around Travel Blanket.
360	Shiva Engineering Works 2, Exchange Place, Uco Bank Building, 1st Floor, Kolkata - 700001	Fax: +91-8697320085, 9830031104 Email: business@shivaengg.com Website: www.shivaengg.com	Armoured Vehicles and Upgrades, Components and Ancillaries, Engineering and Support System, Field Accommodation, Metal Work, Ground Support Equipments, Materials Handling, Nbc Equipment, Shelters & Pre Fab Equipment, Ships, Subsystems and Components, Training and Simulation.
361	Shiva Texyarn Ltd 252 Mettupalayam Road, Coimbatore, Tamil Nadu-641043	Call: +91-42-22544955 Fax: +91 9818758447 Email: naveen.sodhi@bannaridirect.com	NBC Suit

362	Shree Engineers Plot No. G-17, MIDC Ambad, Nashik - 422010	: +91-253-2382094 : +91-9225104151 : info@shree-engineers.co.in : www.shree-engineers.co.in	Machining Exotic Alloys of Titanium, Magnesium and Aluminium. High-Precision Structural Parts for Fuselage, Wings and Vertical Fins. Front Fuselage- Beam, Profiles. Central Fuselage-Longeron, Coupling Flange Titanium. Rear Fuselage.
363	Shree Ved Industries India Pvt Ltd Plot No S4-1, S4-2, S3-1 Industrial Area Sector No 1, Pithampur, Madhya Pradesh-454775	: +91-9953135634 : ceo@vedindustries.com : www.shreeved.com	Fork, Jaw, Suspension Pin, Spring Shackle, Coupling Flange, Sterring Lever, Torsion Bar, Anti Roll Bar Bracket, Mounting Brackets, Shackle Pin, Flange, Cotter Pins.
364	Shri Navkar Metals Ltd Jainox House, Plot No 342, GIDC - Odhav, Road No. 39, Odhav, Ahmedabad - 382415	: +91-79-22875515 : +91-9824551515 : nayan@shrinavkar.com : www.sheetmetalcomponents.co.in	Arms and Ammunition, Automotive Components, Components and Ancillaries, Engineering and Support System, Forgings and Metal Work, Shelters & Catering Equipment
365	Shri S S Global Ventures A2 West Club Road, Race Course, Coimbatore - 641018	: +91-422-4359777 : +91-9443155101 : info@ssgv.in : www.ssgv.in	Service Provider to Industrial and Business Legal - Financial - Tax
366	Shri Venkateswara Hi Tech Machineries Pvt Ltd 518/1, 2 Saravanampatti Main Road, Vellakinar Post, Coimbatore - 641029	: +91-422-2666129 : +91-9003918026 : venkateswarahitech@gmail.com : www.venkateswarahitech.com	Mfg and supply of Ground Testing Equipments to ISRO (all centres), DRDO, SRLY, General Engineering Equipment to M/s. TNPL, M/s. SPB and Activated carbon projects
367	Siddhi Engineers Siddhi House, 6, Virkunj Society, Nr. Vidyanagar School, Usmanpura, Ahmedabad - 380014	: +91-9328229003, 9328229012 : prg@siddhi.com : www.siddhi.com	Raw Materials and Semi-Manufactured Products
368	Sidwal Refrigeration Industries Pvt Ltd Plot No.23, Sector 6, Faridabad - 121006	: +91-9818898153 : sidwal@airtelmail.in : www.sidwal.com	Technical Textile, Air Conditioning and Refrigeration
369	Sika Interplant Systems Ltd 3 Gangadharchetty Road, Bangalore 560042	: +91-80-49299144 : +91-9611146618 : nbd@sikaglobal.com : www.sikaglobal.com	Mfg & MRO of Airborne Systems – Subsystems including machine – critical handling equipment (rescue hoists, winches, cargo hooks), Landing gear & Hydraulics (including actuators), and electrical interconnection solution.
370	Simplex Engineering And Foundry Works Pvt Ltd 65, Industrial Estate, Nandani Road, Bhilai - 490026	: +91-9229170103, 7882283054 : ketanr.shah@simplexengg.in : www.simplexengg.in	Fixed Firing Stand, Bottom Pouring Ladle, Stand Assly of Firing Stand, Pressure Vessel, Pedestal & Universal Stand, Brackets etc
371	SLN Technologies Pvt Ltd Dooravani Nagar Post, Road, Bengaluru - 560016	: +91-80-41718881/8882 : +91-9900354353 : sales@slntech.com : www.slntech.com	SSFDR, Standby Engine System Display, ATEs, Antenna Control Systems for Communication & Radar antenna, Electronics products to Nuclear Power Stations. SLN has built Antenna Control System for 32 mtr. DSN Antenna SLN offers Built to Specification & Build to Print Solutions.

372	Smart Creations K-34, Sector 1, 10th Street, Ambattur Industrial Estate, Chennai - 600058	+91-44-26230033 +91-9884617775 kamalakkannan@smartcreations.in www.smartcreations.in	24kt. Gold/Silver/Nickel/Copper plating services on any metal medium through our unique, revolutionary and cost effective process, gold /silver plating services on RF connectors, Terminals, contacts, Aluminium Hardware for ISRO and other materials
373	SMEC Automation Pvt Ltd 2nd Floor, Kaloor Buststand Complex, Kochi, Kerala	+91-9961497714, 9958873874 milton@smec.in www.smec.in	Access Control System, Auxiliary Machinery, Communication Systems, Components and Ancillaries, Electronics, Engineering and Support System, Others, Spares, Subsystems and Components, Tools and Equipment, Training and Simulation.
374	SNEH Engineering Works Phursungi, Pune - 412308	+91-9970198190 snehenggworks@rediffmail.com	Arms and Ammunition, Automotive Components, Components and Ancillaries, Engineering and Support System, Gen Stores, Small Arms
375	Solar Industries India Ltd Solar House, 14 Kachimet NH-6, Nagpur - 440023	+91-712-6634576 +91-9890266449 kaushal.paliwal@solar-group.com www.solar-group.com	High Energy Materials such as HMX, RDX & TNT and their Compositions
376	Selize India Technologies Pvt Ltd Kodigehalli Gate, Hebbal, Bangalore- 560092	+91-80-61782000 +91-9972070553 archana.bh@solize.com www.solize.com	Cutting edge technology solutions, starting from concept to completion-design, simulation and validation and digital Mfg, supporting every stage of the product lifecycle.
377	Somik Enterprises Pvt Ltd Village Dharaur, Delhon Road Ganapati Estate, Sahnewal, Ludhiana - 141001	+91-9928364212 avtar.singh@somikenterprises.com www.somikenterprises.com	Jaguar, Land Rover, Ford, Volkswagen, Dana Corp., Mfg Technologies Inc., Detroit Diesel, Yanmar, BCS, Kangaro, R & D Enterprises.
378	Southern Electronics (Bangalore) Pvt Ltd 16-A, Peenya Industrial Area, Phase-1, Peenya, Bangalore - 560058	+91-080-39280341/39280365 +91-8884243797 marketing@seonics.co.in www.seonics.co.in	Aerospace MRO, Communication Systems, Components and Ancillaries, Electronics, Engineering and Support System, GSEs, Protection and Security Systems, Spares, Subsystems and Components, Tools and Equipment, UAS, Automatic Fire Detection and Suppression System, Ozonisation Systems.
379	Space Era Materials And Processes Pvt Ltd Hyderabad, Rangareddy Telangana-500081	+91-40-66156615 +91-9535506655 info@spaceera.in	Aerosystems, Electronic Systems, Naval Systems,
380	Spectrum Cable-Tech Near Ambar Gum Industries, Canal Road, Opp. Hotel Cosy, Narol, Ahmadabad Gujarat -382405	+91-9824011251 spectrumcabletech@gmail.com www.spectrumcables.com	PTFE (Teflon) High Temperature wires and cables, LFH wires and cables. Copper Braids, RS 485 Communication cables LSZH insulated wires and cables, Co- Axial cables Composite and special cables as per customer design, Shielded Cables.
381	SRB International Pvt Ltd G44, Sector 63, Noida - 201301	+91-120-2406856 +91-9205433713 bdm1@srbgroup.in www.srbgroup.in	Drones / Anti-Drone Systems, High Pressure Systems, Shipbuilding Equipment, Underwater Vessels & Marine Systems, ANIT IR Camouflage & Night Vision Devices

382	Sri Kaliswari Metal Powders Pvt Ltd 1 Kariseri Village Road, Melamathur Village, Mepcopost, Tamil Nadu-626005	+91-4562-234300 +91-9500970514 Sales@Sri-Kaliswari.in www.Sri-Kaliswari.in	Manufacturers And Exporters Of Aluminium Powder & Aluminium Paste
383	Sri Saravanaa Fabs Nehrunagar West, Coimbatore - 641 014 Tamil Nadu, India	+91-422-4274818 +91-9843126270 ssfabs@gmail.com www.ssfabs.in	Access Control System, Automotive Components, Components and Ancillaries, forgings and Metal Work, Materials Handling, Raw Materials and Semi-Manufactured Products, Tools and Equipment
384	Sri Vigneswara Foundry 155 Pankaja Mill Road, Ramanathapuram	+91-422-4223373 +91-9842449344 svi@vignesvar.com	Lead (PB) Alloys for Ammunition, Radiation Shielding Lead Bricks Lead Sheets and Any Other Lead Based Specialised, Custom Made Products Used Exclusively in Defence.
385	Star Wire India Ltd 21/4, Mathura Road, Ballabgarh - 121004	91-129-4094200 +91-9350150755 pnsingh@starwire.in www.starwire.in	Mfg of Alloy Steels, Stainless Steel and Special Steels for diversified engineering application in shape of castings, forging and rolled products.
386	Steel Arts 23, Jagai Purwa Lal Bangla Behind Sursa Mandir Kanpur-208007	+91-9936433693 steelartsrk@gmail.com	Highly precision Machined parts for Aerospace, Land Systems. Supplying to HAL, OFB and other Government organisations
387	Steelcast Ltd Ruvapari Road, Bhavnagar, Gujarat-364 005	+91-278-2519061 +91-9879559914 info@steelcast.net www.steelcast.net	Supplying parts to Earth Moving, Mining & Mineral Processing, Steel Plants, Cement, Thermal & Hydro Power, Valves & Pumps, Electro Locomotive, Aerobridge, Oil Field, Shipping and General Engineering.
388	Stumpp Schuele & Somappa Defence Plot # 4 Bommasandra Industrial Area, Jigani Link Road , Anekal Taluk, Bommasandra, Bangalore - 560099	+91-80-46467403 +91-9971750727 sales@sssdefence.com www.sssdefence.com	Arms and Ammunition, Small Arms
389	Subram Technologies Pvt Ltd B-170, 2nd Floor, Chittaranjan Park, New Delhi - 110019	+91-9717830004 info@subramtechnologies.com www.subramtechnologies.com	Access Control System, Armoured Vehicles and Upgrades, Ballistic Protection, Communication Systems, forgings and Metal Work, NBC Equipment, Protection and Security Systems, Spares, Subsystems and Components, Tools and Equipment, Unmanned Aerial Systems (UAS)
390	Sumeru Microwave Communications Pvt Ltd Ahmedabad - 382415	+91-9016551065 h.parmar@sumerugroup.com www.sumerugroup.com	VSAT antenna, holistic design approach involving RF parameter design, mechanical structures, packing, warehousing and logistics provides cost efficiency.
391	Sundaram Industries Pvt Ltd Chennai - 625001, Tamil Nadu	+91-44-28520781 +91-8762452798 pawankumar@siplts.in	Aerospace MRO, Armoured Vehicles and Upgrades, Arms & Ammunition, Automotive Components, Auxiliary Machinery, Ballistic Protection, Clothing and Troop Comfort Items, Components and Ancillaries, Electronics, Engineering and Support System, Field Accommodation, forgings and Metal work, GSEs , Life Protection Equipment, NBC Equipment.

392	Sunlux Technovations Pvt Ltd 174, 19th Main Road, 4th Sector, HSR Layout	📞 : +91-9481203180 ✉️: kartik.v@sunluxtechnovations.com 🌐: www.sunluxtechnovations.com	Data Acquisition & Monitoring Systems. ATE & Simulator Systems.
393	Swathi's Industries Quthbullapur, Hyderabad - 500055	📞 : +91-9059179090, 8466891139 ✉️: bdm@swathisindustries.com 🌐: www.swathisindustries.com	Armed vehicles, plastics, sheet metals and leather products with qualified and experienced engineers, a methodical approach to develop processes and stand ardise to convert customer needs into superior end products in time
394	Symtronics Automation Pvt Ltd S-1, T Block, MIDC Bhosari, Pune,Maharashtra 411026	📞: +91-20-66114556 📞: +91-9766598051 ✉️: chandu.mase@symtronics.com 🌐: www.symtronics.com	Control Panels and Systems for Marine Engines, Turbines, Generators, Gear Boxes & Shafting. Starter Panels and Controls Panels for Air Conditioning Plants, Refrigeration Plants, Air Compressors, Pumps and Other Machineries. Instrumentation and Systems for Boilers. Secondary Converters and Monitoring & Protection Systems for Submarines. Integrated Machinery Control Systems (IMCS) for Ships & Submarines 6. Unmanned Aerial Vehicles (UAVs), Control Console, Power Console Panels.
395	System Controls Technology Solutions Pvt Ltd No. 119, 3rd Main East of NGEF Layout, Kasturi Nagar, Bangalore - 560043	📞: +91-80-40820580 📞: +91-9379794867 ✉️: vidyadhar@system-controls.com 🌐: www.system-controls.com	Motion Control Systems/Products. Embedded Systems.High Precision Part Mfg/Bulk Mfg Pedestals & Gimbal Based Systems Airborne Systems Electro Mechanical Actuators (Linear & Rotary) System Integration and Prototype Development, Robotics Electro-Mechanical Systems Electro-Optical Systems
396	Tarang Kinetics Pvt Ltd C-20 Industrial Estate, Roorkee, Uttarakhand 247667	📞: +91-1332-264289 📞: +91-9760025259 ✉️: info@tarangkinetics.com 🌐: www.tarangkinetics.com	Electrodynamic Vibration Shaker Machine; Shock Test Machine; Bump Test Machine; Centrifuge Machine for Acceleration; Enhanced vision system during Fog;Precision machined components, part manufacturer, fabricated assemblies; Data Acquisition System;
397	Tata Advanced Materials Ltd No.10, Jigani Industrial Area, Jigani, Bangalore-560105	📞: +91-80-66955692 📞: +91-9972156292 ✉️: mohanarangam@taml.com	Bullet Resistant Vests, Bulletproof Jacket, Bulletproof Vest, Bulletproof Helmet, Bulletproof Headgear, Bullet Resistant Helmet Bomb Suppression Blanket, Bulletproof Ballistic Shield.
398	Tech Mahindra Ltd No 44P,45P,46P, KIADB Industrial Area, Electronic City Phase II, Bangalore -560 100	📞: +91-80-67807777 📞: +91-8861627191 ✉️: asheesh.talwar@techmahindra.com	Design services, Ammunition Mating tray drawing& Finite Element Analyses service
399	Technocrats India 7, Gautam Chemical Compound, I.B. Patel Road, Goregaon east, Mumbai - 400063	📞: +91-9820010461 ✉️: tec1@hotmail.com	Ammunition empty, fuzes, safe arming device, grenades empty, shells empty, precision machined components, part manufacturer, fabricated assemblies
400	Technos Prazise Engineering Pvt Ltd Makarpura, Vadodara, Gujarat 390010	📞: +91-265-2658846 📞: +91-9974012865 ✉️: jagdish.pepalla@technos7.com 🌐: www.technos7.com	High Precision Machined Components, High Precision Turbine Blades and Aerospace Component.
401	Thales Reliance Defence Systems Ltd Plot No. 3 / 5-7, Dhirubhai Ambani, Aerospace Park, MIHAN SEZ PO Khapri Nagpur-441108	📞: +91-712-28181000 📞: +91-9654342073 ✉️: alok.anand@relianceada.com	Manufacturing of microwave technologies and high performance airborne electronics.

402	Theta Controls 1, Electronic Estate, Pune - 411009	<p>Phone: +91-20-66268600 Fax: +91-9923107771 Email: raja@thetacontrols.com Website: www.thetacontrols.com</p>	Mfg - Embedded, Power Controllers Tot Partners for ROV Daksh (ToT From DRDO) Services - System Integration
403	Thirumala Precasts Pvt Ltd Balaji Towers, 3rd Floor 9/1A/1, Hotgi Road, Near Asara chowk, Solapur - 413224	<p>Phone: +91-9822130878 Fax: +91-9822530598 Email: mktg@thirumalacastings.com Website: www.thirumalacastings.com</p>	Investment Castings.
404	TIL Ltd 1 Taratolla Road, Garden Reach, Kolkata 700024	<p>Phone: +91-33-24693739 Email: aparna.guha@til.com Website: www.til.in</p>	Rough Terrain Cranes, Truck Cranes Pick and Carry Cranes, Manitowoc Crawler Cranes, Grove Cranes, Reach Stackers, Forklift Trucks, Container Handlers, Crushing & Screening, Stationary Plant Solutions.
405	Timetooth Technologies Pvt Ltd West Bengal, Kolkata-70024	<p>Phone: +91-124-4540106 Fax: +91-9958793613 Email: info@timetooth.com Website: www.timetooth.com</p>	Oleo Pneumatic Landing Gear for Fixed and Rotary Wing Aircraft, in arm Hydragas Suspension for Off Road Vehicles, Energy Absorbing seats for Ground Vehicles, Crashworthy Seats for Rotorcraft, Centre of Gravity and Moment of Inertia Measurement machines.
406	Tonbo Imaging India Pvt Ltd 5th Block, Koramangala, Bengaluru 560095	<p>Phone: +91-80-41999555 Fax: +91-9845178405 Email: cdsouza@tonboimaging.com</p>	Electro optics solutions and Tonbo enables Gen 3+ capabilities on EO IR seeker and CLU platform for guidance enabling precision strike.
407	Transvahan Technologies India Pvt Ltd Nelamangala, Bangalore - 562123	<p>Phone: +91-80-41234599 Fax: +91-9980034599 Email: contact@transvahan.com Website: www.transvahan.com</p>	Automotive Components, Components and Ancillaries, Packaging and Transportation, Spares, Training and Simulation
408	Trasccon Interconnection Systems Pvt Ltd Srinivasa Industrial, Konanakunte Post, Bangalore – 560062.	<p>Phone: +91-80-26860916 Fax: +91-9740014532 Email: rudrappa.mirekar@trasccon.com Website: www.trasccon.com</p>	Aerospace MRO, Armoured Vehicles and Upgrades, Communication Systems, Electronics, Subsystems and Components, Interconnection Systems Like Cable Harness, Electrical Looms and Electro-Mechanical Integrations.
409	Trigno Engineering Pvt Ltd No 37, SNS Chambers, No. 239, Sankey Road, Bangalore – 560080	<p>Phone: +91-80-23614625 Fax: +91-9845182495 Email: sandeep@trigno.com Website: www.trigno.com</p>	Windshield Wiping Systems, Tubular Parts, Pressed Parts, Wiper Linkages, Sub-Assemblies, Commutators, Brush Holder Assemblies for Car & Commercial Vehicle Starters.
410	Trijatta Technologies Pvt Ltd Dwarka, South-West Delhi -110077	<p>Phone: +91-45733369 Fax: +91-9811797102 Email: vikas.chawla@trijatta.com</p>	Small Arms and Ammunition of caliber upto 12.7, Arms and Ammunition of caliber upto 50mm, Accessories for small Arms, Through wall Radar
411	Trinitech Infrastructure (India) Pvt Ltd Door No. 4-62-13, Lawsonsbay Colony, Visakhapatnam. Pin: 530017	<p>Phone: +91-891-6672887 Fax: +91-9581440224 Email: vnvs@trinitechinfra.com Website: www.trinitechinfra.com</p>	Design & Manufacture of Custom Equipment, Valve Systems, Critical Piping Systems for Defence Applications, Building of War Ships & Submarines, Repair & Renewal of Warships.

412	Trispace Technologies (Opc) Pvt Ltd 107, Harshitha Meridien, 90, Rose Garden Road, JP Nagar 5th Phase, Bengaluru - 560078	📞: +91-80-26587245 📠: +91-9482165713 ✉: nvijay.anand@trispacetech.com 🌐: www.trispacetech.com	Drones, Power Optimization in Chipsets of , Drones, Wearables, to Enhance Battery Life of Device Usage.
413	Triveni Engineering & Industries Ltd Hojari Complex Phase II Extn. Noida - 201305	📠: +91-9448284440/8214286505 ✉: rajeev.ramakrishan@gbg.triveni group.com 🌐: www.trivenigroup.com	Rotary Engineered Products / Systems Including Steam Turbines, Gas Turbine Generators, Gearboxes and Pumps and others
414	TTGA Pvt Ltd Plot No 323, Sector-8, IMT Manesar, Gurugram - 122050	📠: +91-9873664631/9560303907 ✉: networking@ttga.in 🌐: www.ttga.in	Armoured Vehicles and Upgrades, Automotive Components, Ballistic Protection, Engineering and Support System, Others, Tools and Equipment, Workshop Machinery, Runflat Wheel Assy, Tubeless Tyres, Wheel Rim, Runflat Systems, Beadlock Systems for Defence Vehicles.
415	Tunga Aerospace Industries Pvt Ltd Module E1-05, Block E, 1St Floor, Iit Madras Research Park, Kanagam Road, Taramani, Chennai, Tamil Nadu, Pin Code -600113	📞: +91-44-22541013 📠: +91-9840097580 ✉: contact@tungasystems.com 🌐: https://tungasystems.com	Unmanned Aerial Systems (UAV/UAS), for various applications. Drishya Pro is a ultra compact, light weight, man-portable, intelligent quadcopter UAV for surveillance applications. Sanjay is a Fixed Wing VTOL UAV specially designed for Tactical Surveillance applications.
416	Turbocam India Pvt Ltd Salcete San Jose De Areal, Goa-403709	📞: +91-832-2860387 📠: +91-9657718344 ✉: savio.carvalho@turbocam.com 🌐: www.turbocam.com	Turbo-chargers, Turbo-machinery components like Diffusers, Impellers, Rotors, Blisks. Parts for gas and steam turbines like blades, nozzles, vanes.
417	UAV Systems Pvt Ltd B2-231/5 New Badamtala Bidhangarh Kolkata - 700024	📠: +91-9874235555 ✉: connect@uavsystems.org 🌐: www.uavsystems.org	Drone, Anti-Drone, Cargo Drones, E Drone, Robotics, Thermal Camera, Multi-Spectral Cameras, Nano Drones, AI-ML Cameras etc
418	Unimech Aerospace & Mfg Pvt Ltd 103, 113, 114, 7th Main 3rd Cross, 3rd Phase, Peenya Bangalore - 560058	📞: +91-80-48541067 ✉: anil.puthan@unimechaerospace.com 🌐: www.unimechaerospace.com	Precision Tolling Assemblies for Aircraft Structures, Aero Engines and Ground Support Functions that Adhere to Stringent International Safety Standards. Materials Handled - Aluminum- 6061, 2014, 2024, 6061-76, 5083, 2017, 6082; Steel –Aisi 1010
419	Universal Precision Screws Nh-10, Delhi-Rohtak Road, Kharawar Bye Pass, Rohtak - 124001	📞: +91-1262-305101 ✉: @upsind.com 🌐: www.upsind.com	Fasteners and Machine Components for Defence and Aerospace, Automotive, Renewable Energy, Electronics and Electrical, Train, Medical. Others
420	UOP India Pvt Ltd No. 9, DLF Cyber City Rd, DLF Cyber City, DLF Phase 3, Sector 24, Gurugram, Haryana 122022	📠: +91-9971966477 ✉: bharat.tulsian@honeywell.com	Manufacturer of uop modular refinery, natural gas adsorbents & upgrade & revamp
421	URJA Products Pvt Ltd Plot No. 53, Pirana Road Ahmedabad - 382427	📞: +91-271-8297981 📠: +91-9825008383 ✉: carbon@urjafabrics.com 🌐: www.urjafabrics.com	Fasteners and Machine Components for Defence and Aerospace, Automotive, Renewable Energy, Electronics and Electrical, Train, Medical. Others

422	Ushtara Engineering Pvt Ltd No 9, Kempaiyah Garden 13rd Cross Peenya Industrial Area Bangalore 560058	Call: +91-80-41169705 Fax: +91-9902000483 Email: sunil@ushtara.com Website: www.ushtara.com	CNC Machined Components for Earthmoving, Defence, Medical and Engines.
423	USUI Susira International Pvt Ltd G16, 1st Main Road, Ambattur Industrial Estate, Chennai 600058	Call: +91-44-26253881 Fax: +91-9500054239 Email: jaivijai@usuissusira.com, marketing@usuissusira.com Website: https://www.usuisusira.com	Automobile components like Engine Valve Pushrod, Valve Tappets, Valve Spring retainers, and other Cold Forged & Precision Machined Components etc.
424	V G Defence Systems Pvt Ltd 452, DLF Commercial Complex, 15, Shivaji Marg, New Delhi – 110015	Call: +91-129-2258487 Fax: +91-8800177592 Email: ajay.kothari@vgdefencesystems.com Website: www.vgdefencesystems.com	Armoured Vehicles and Upgrades, Auxiliary Machinery, Ballistic Protection, Components and Ancillaries, Protection and Security Systems, Subsystems and Components. Blast Attenuated Energy Absorbing Seats, Specialised Gun Ports
425	Var Electrochem Pvt Ltd Sector - 3, Cherlapalli, Hyderabad	Fax: +91-9948108449 Email: varelectrochem@yahoo.co.in	Lithium Thermal Batteries
426	Varsha Refractories Pvt Ltd 04, Kailash Apartment, Near Gurudev Hotel, Old RTO Compound, Kalyan, Mumbai - 421301	Fax: +91-9820339190 Email: refractory9@gmail.com Website: www.varsharefractories.com	Refractories and High Temperature Insulation Products. Others
427	Varsity Instruments Pvt Ltd Hyderabad - 501510,Telangana	Call: +91-40-23458888 Fax: +91-9100232323 Email: info@varsityinstruments.com Website: www.varsityinstruments.com	Automotive Components, Communication Systems, Electronics, Ground Support Equipments, Others, Subsystems and Components. Design and Mfg of Environmentally Sealed Electrical Cable Harness for Aerospace & Defence, for Automotive Sector and Electronic Sub System
428	Vedanth Industries C - 135, 2ND Stage, 2ND 'B' Main, Peenya Industrial Estate, Bangalore - 560058	Call: +91-80-28360820 Fax: +91-9845731119 Email: info@vedanths.com Website: www.vedanths.com	CNC & VMC (Job Work) Rotors, Shafts, Sprockets, Housings, Turbine Body, Rings & Disc
429	Veer O Metals Pvt Ltd A-02, BEL Industrial Estate Jalahalli, Bangalore - 560013	Call: +91-80-23712195 Fax: +91-9945231485 Email: praneet@veerometals.com Website: www.veerometals.com	Build to Print, Build to Spec, and Design services.Racks, Consoles and Workstations for Defence & Airforce, All Types of Enclosures including ruggedized ones, Mechanical & Electro Mech Assemblies for Radar, Military Communication & Tactical Warfare, Components and sub-assemblies for Weapons and Weapon Systems, Trailers, Truck Base Frame, Shelters & Telescopic Masts,Tripods / Quadrapods for various applications, Ground Handling Equipment's for Aircraft Industries,Precision Sheet Metal & Heavy Fabrication, Machining including machining of castings, Stamped & deep drawn components, Installation support, Metal 3D printing (Additive Mfg)
430	Veera Home Tex India Pvt Ltd 72, Veera Towers, Sengunthapuram Main Road, Karur Tamil Nadu - 639002	Call: +91-4324-236041 Fax: +91-9894336641 Email: mkr@veeragroups.in Website: www.veeragroups.in	Technical Textiles

431	Vehere Interactive Pvt Ltd 1603 P S Srijan Corporate Park, Block GP, Sector V, Salt Lake, Kolkata -700091	📞 : +91-9830806801 ✉️: info@vehere.com 🌐: www.vehere.com	Vehere has a Unified Platform to enable Cyber Situational Awareness, through its products IntelliWorker For National Security (High Speed Fiber Traffic Analysis, Telco Compliance, Fusion Data Analytics, Satellite Traffic Analysis) and Packet Worker for Enterprise Network Security (Network Detection and Response, Network Forensics, Network Traffic Analysis).
432	VEM Technologies Pvt Ltd 8-48/1, Bachupally Industrial Area, Bachupally Village and Mandal, Medchal Dist, Hyderabad - 500090	📞 : +91-40-2304 6633 📞 : +91-9703325123 ✉️: sarma@vemtechnologies.com 🌐: https://aviationspace.com	Missiles, UAV Sub-systems,
433	Verdant Telemetry & Antenna Systems Pvt Ltd 26/411A, Konthuruthy, Cochin - 682013	📞 : +91-484-2663104 📞 : +91-9845512618 ✉️: santhosh@verdanttelemetry.com 🌐: www.verdanttelemetry.com	Aerial Platforms other than UAS, Aerospace MRO, Communication Systems, Others, Ships, Subsystems and Components
434	Vihaan Networks Ltd 21-22, Sector 18, Udyog Vihar, Gurgaon, 122015	📞 : +91-124-2657600 📞 : +91-9899431902 ✉️: info@vnl.in 🌐: www.vnl.in	Leading innovation in end-to-end design, development and manufacture of Mobile & Wireless Telecommunications Systems, Perimeter Intrusion Detection Solutions, Smart ISR, and Tactical Communication in for mission-critical agencies and critical infrastructures.
435	Vimanic Systems (I) Pvt Ltd 729/B, 2nd Main, A-Block, Vinayaka Nagar, Konena Agrahara, Bangalore - 560017	📞 : +91-80-25227464 📞 : +91-9845828911 ✉️: info@vimanic.com 🌐: www.vimanic.com	Airborne and Ground systems for fixed wing as well as rotary wing platforms for defence. Airborne VHF Voice/Data Radio & HF Voice/Data Radio Communication system; Airborne Digital Voice Inter communication system; Airborne Navigation system.
436	VINIR Engineering Pvt Ltd 102-104, Bommasandra Industrial Area, Bangalore - 560099	📞 : +91-80-27832313 📞 : +91-9844019844 ✉️: nitesh@vinirforge.com 🌐: www.vinirforge.com	Closed Die, Open Die and Ring Rolled forgings from 3 Kgs to 5 Tons single piece weight, in Alloy Steel, Aluminum & Titanium metals (for Defence & Aerospace) in proof machined and Finished Machined components for Arms & Ammunition, Artillery Guns and Systems, Tanks and Armoured vehicles, Small Arms, Raw Materials and Spares.
437	Viraj Syntex Pvt Ltd J - 27, Panki Industrial Area, Site - III, Kanpur - 208022	📞 : +91-9839068787, 9918787222 ✉️: info@vsplgroup.com 🌐: www.virajsyntex.com	Manufacture and Supply of Narrow woven fabrics (Tapes, Webbings, Ribbons, Elastic), Braided Cords, Twisted Ropes & Twines, Threads, Fall Protection Equipments (Full Body Harness & Lanyards), Self-Retractable Lifelines (Retractable Blocks), Confined Space Entry (Tripod & Winch), Lifting Slings & Cargo Lashings, Safety work wear and other textile made ups
438	Vishwa Traders 16-B Cooperative Industrial Estate, Dada Nagar, Govind Nagar, Kanpur, Uttar Pradesh - 208022	📞 : +91-740-8444488 📞 : +91-7408411206 ✉️: vt.fyoffice@vishwatraders.com 🌐: www.vishwatraders.com	Vishwa Traders is an established manufacturer of Deep Draw items, Non-Ferrous Castings, Forgings , Hand Tools, Mountaineering Items, Welded and Fabricated items
439	Vista Consoles Electronic Pvt Ltd B 103 Sec 67, Gautam Buddha Nagar, Noida -201301	📞 : +91-120-2975225/27 📞 : +91-8451828439 ✉️: vishal.garg@vistaconsoles.in 🌐: www.vistaconsoles.in	Production of Multifunction Consoles

440	Vraj Enterprise Plot No 3290, B-Road, Mahavir Circule, Phase-III, Dared, Gujarat - 361004	+91-28-82568655 +91-9624691042 vrajmetalind@gmail.com	Brass Metal Components, Copper Metal Alloy Components, Brass Forged Components
441	Vtol Aviation India Pvt Ltd Plot & Survey No 48, Panvel Bypass Toll Plaza, Ajivali, Tal Panvel, Navi Mumbai 410206	+91-9819248877 admin@vtolaviations.com www.vtolaviations.com	Multiple Payload Fixed wing VTOL UAVS, Quad-copters, Multi-Copters and working rigorously on VTOL Multi Seater Air Taxi with All Electric and Hybrid Propulsion systems. Presently we have unmanned aerial vehicles ranging from 2kg, 5kg, 6kg, 13kg, 25kg to 75kg.
442	Walchandnagar Industries Ltd 201 Milap Niketan, 2nd Floor, 8-A, Bahadur Shah Zafar Marg, New Delhi-110002	+91-11-23705191/92 +91-9811320388 wil@walchand.com www.walchand.com	Machinery and equipments in the fields of Nuclear Power, Aerospace, Missile, Defence, Oil & Gas, Steam generation plants, Independent power projects, Turnkey Cement and Sugar plants
443	Welspun Speciality Solutions Ltd Welspun House, 5th Floor, Senapati Bapat Marg, Lower Parel (W), Mumbai 400013	+91-22-266136000 +91-9810468172 sales_pipes@welspun.com www.welspunspecialty.com	Stainless / High Nickle Alloy Pipes & Tubes.
445	Western India Forgings Pvt Ltd Gate No 163, Hissa No 1 Sanaswadi Nagar Road, Pune - 412208	+91-21-37679831 +91-9075037716 ajindal@westernforgings.com www.westernforgings.com	Mfg of Open die Forging - 5kg to 750 Kg, Close die forgings - 5kg to 750 Kg & Ring Rolling Forgings.
446	Wipro Enterprises Pvt Ltd Plot No. 21, KIADB Aerospace SEZ Park, Devanahalli, Bangalore 562110	rajesh.rangappa@wipro.com https://wiproaerospace.com	Landing Gear Actuator Parts / Assemblies, Landing System Parts (Axe Assembly, Axe Sleeves), Power Door Operating System Cylinders & Pistons, Aero Structure Parts. Machining - Turning, Turn-Mill, Mill-Turn, Universal Grinding machine, Hon - ing, 3/4 Axis Vertical Machining centres, Horizontal Machining Centres, 5-Axis HMC, Deep Hole Drilling, Thread Rolling, Actuators - Assembly bench and Test Rig for assembly and testing of hydraulic actuators
447	Witmans Advanced Fluids Pvt Ltd No. 105, 5th Floor, 510, Bangalore-Mumbai Highway, Baner, Pune - 411045	+91-20-67344900 +91-9970127754 sc@wafpl.com www.waf.com	Witmans as a brand is home to highly-adaptive and innovative solutions in the field of lubricants, industrial paints, water treatments and cutting tools.
448	Yaralava Concepts Pvt Ltd Co Spaze, BVR Lakefront, Veerannapalya Main Road, Opp Manyata Tech Park, Nagavara Bangalore - 560045	+91-9731460606, 9945191321 rajesh.muddappa@yaralava.com www.yaralava.com	Aerial Target, Loiter Munition, Gps Based Landmine Detection System, Stability Drones
449	Z Forge Sipcot 1, Hosur, Tamil Nadu - 635126	+91-9845027519 info@zforge.co.in	Forgings and Metal Work, Subsystems and Components

450	Zenith Industrial Rubber Products Pvt Ltd 141/144 Free Press House, Free Press Journal Marg, 215 Nariman Point , Mumbai - 400 021	📞: +91-22-61436502 📠: +91-9930065760 ✉: marketing6@zenithrubber.com 🌐: info@zenithrubber.com 🌐: www.zenithrubber.com	INFLATABLE PRODUCTS (Air Cell, Gas Holder Balloon, Inflatable Rescue work boats and Life Rafts, Gemini Crafts, Inflatable Tents, Collapsible / Pillow Tank, Air Inflation Bag, PMS Bridge, Inflatable boats, KM floats, BAPLW, Recce boats, Air Inflation bags, Inflatable stretchers, Aviation products, Aerostat balloons and Inflatable decoys and other rubberized products.
451	Zenith Precision Pvt Ltd 94, 7th Main, 3rd Phase, Peenya Industrial Area, Bangalore - 560058	📞: +91-80-40712222 📠: +91-9845022756 ✉: info@zenithprecision.in 🌐: www.zenithprecision.in	Automotive Components, Others. Machining Parts and Sub- Assemblies for Aerospace, Automotive and Locomotive Application
452	Zentron Labs Pvt Ltd 16, PSS Plaza Gr. Floor, New Thippasandra Main Road, HAL 3rd Stage, Bengaluru - 560075	📞: +91-80-25253535 📠: +91-6364912525 ✉: info@zentronlabs.com 🌐: www.zentronlabs.com	Mfg, Food, Agriculture or e-Commerce, our solutions enable you to deliver on your promise of quality
453	Zeus Numerix Pvt Ltd 305/306, 3rd Floor, Pushpak Business Hub, Karpe Nagar Bhumkar Chowk, Wakad, Pimpri-Chinchwad,Maharashtra 411057	📞: +91-72-7603 1511 📠: +91-9819009836 ✉: contact@zeusnumerix.com 🌐: www.zeusnumerix.com	Zeus Numerix started from IIT Bombay in 2004 with a vision of developing simulation software and innovative engineering products. Zeus has completed more than 400 projects, with many of them being the first of its kind in.
454	Zg International 3799, Sector 23, Palam Vihar, Gurgaon Haryana, Pin Code -122017	📠: +91-9810634411 ✉: zginternational2018@gmail.com	Clothing for tactical needs like tactical vest.
455	Zuppa Geo Navigation Technologies Pvt Ltd Plot No 60, Part 3, 2nd Main Road, VGP Layout, Palavakkam, Chennai - 60004	📞: +91-44-42054910 📠: +91-9381437643 ✉: bhuvana@zuppa.io 🌐: www.zuppa.io	Parallel Control Computing, Autopilot for drone, IoT related device.







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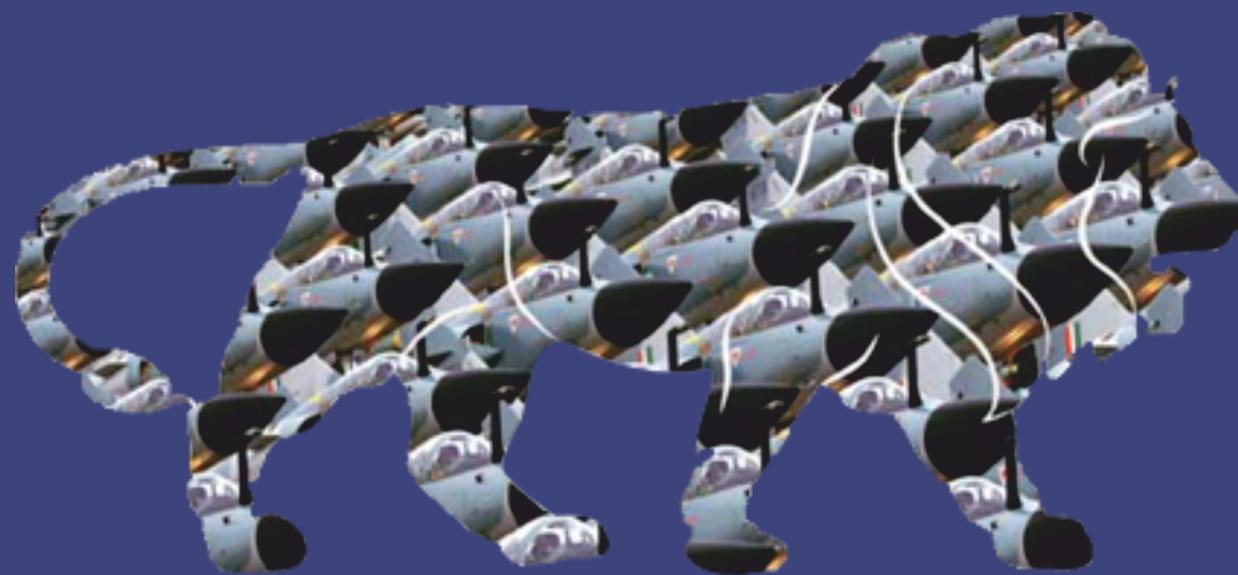
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