

LOG & TECH
Musanna





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Musanna

Islamabad Office:

National Aerospace Science &
Technology Park (NASTP),
Islamabad, Pakistan.

Rawalpindi Office:

377, Adyala Road,
Rawalpindi Cantt,
Pakistan.

Tel : +92 51 6134030
+92 51 5151545

E-Mail : info@mltholdco.com



LOG & TECH Musanna

www.mitholdco.com

SUBSIDIARY COMPANIES



MUSANNA
TECHNICAL
(PRIVATE) LIMITED

www.musannatech.com



SAFELANE
SOLUTIONS
(PRIVATE) LIMITED

www.safelanesolution.com



www.aerosolutionz.com



RAASID ENTERPRISES
(PRIVATE) LIMITED

www.raasid.com



With aspiration, departure from stagnated concepts, trust and empathy as our driver, we aim to create value that only **MLT** can provide in the wide range of our potentials.

MLT operates in complete range of processed food, explosive ordnance solutions (EOD), simulators, Maintenance-Repair- Overhaul (MRO) Solutions, high tech manufacturing of products & parts and expertise in aviation industry. So we represent a true paradigm of ONE STOP –ALL SOLUTIONS.

Our core values are Collaboration, Tech Sharing, and Grow-together. We welcome joint ventures, collaborative marketing and tech partners for new products.

Come, talk to us and lets grow together.

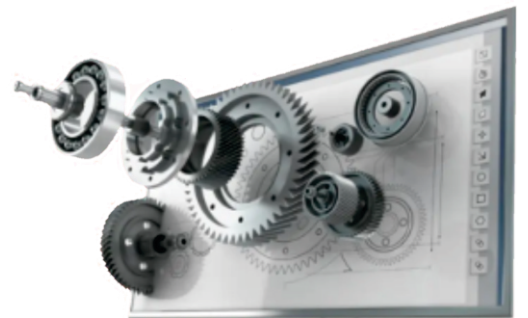
Thank you for your continued support.

Sincerely,



CEO
Musanna Log & Tech Svc (Pvt) Limited (MLT)

Contact:
ceo@mltholdco.com



INTRODUCTION OF OUR BUSINESS GROUP



Musanna Log & Tech Svc (Private) Limited has been established as a hold co, with four of its subsidiary companies who are enabled to provide wide range of Products & Services.

www.mltholdco.com



Musanna Technical (Private) Limited Offers expertise of specialized setups to the industry with more than 10,000 skilled resources and 50 years of experience in sustenance and life cycle support for engineering hardware, provide customized solutions designed to meet the evolving needs of industries across multiple sectors.

www.musannatech.com



Safelane Solutions (Private) Limited Offers a full spectrum of explosive ordnance disposal (EOD) services and equipment, including disposal of surplus ammo, land mine and unexploded ordnance (UXO) detection, removal and clearance, range clearance, general area decontamination and all types of combat clothing including military gear.

www.safelanesolution.com



Aerosolutions (Private) Limited Backed by over five decades of expertise, is a premier provider of certified aviation Maintenance, Repair and Overhaul (MRO) services, state of the art flight simulators and advanced training solution. Our comprehensive capabilities seamlessly support American, Russian and European technologies, delivering world-class aviation excellence under one roof.

www.aerosolutionz.com



Raasid Enterprises (Private) Limited A food tech company specialized in Ready to Eat Meals (MREs), energy bars and fruits preservatives.

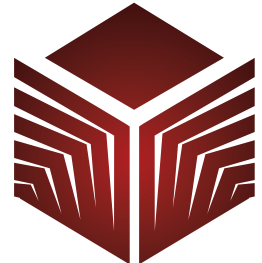
www.raasid.com



PRODUCTS AND SERVICES



For More Detail:
www.musannatech.com



MUSANNA
TECHNICAL
(PRIVATE) LIMITED

DRIVING SIMULATORS (LOW COST SOLUTIONS)

- Immersive Training Solution for complex Equipment
- Hardware Integrated
- Vehicle driving, Tank Driving
- Simulator for low cost training



TRAILER FIRE PUMP 3000 SERIES

- User friendly interface
- Multi purpose pump
- Best for industrial fire response, municipal fire service and flood assistance
- Low maintenance needs



EV BIKE

- Sustainable Mobility for Greener Tomorrow
- 100% market after sale service
- 80 - 90 Km range; 3-4 hours charge
- Culturally acceptable design



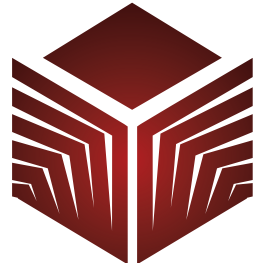
CALIBRATORS

- Lab & diagnostic equipment periodic calibrations
- NDT Testing Facility & Radiography Analysis
- Engineering Universities / Institutes Lab Calibrators

PRODUCTS AND SERVICES



For More Detail:
www.musannatech.com



MUSANNA
TECHNICAL
(PRIVATE) LIMITED

ECO EV CART

- Sustainable Group Transport; 11 Seater
- Best for Shuttle service; 10 Kw
- Completely Indigenous Solution



ANTI DRONE SYSTEM HISAAR

- Detect and Arrest complete range of commercial drones
- Omni directional Jamming 1.5 - 2.0 Km
- Directional Jamming 2.5 - 3 Km
- Manpack Portable 1 Vehicle mounted
- Battery Life 45-90 minutes operational time



PRECISION SPARE PARTS

- Precisely engineered more than 190 specific need spares
- Metal, Fiber, Rubber and Polymer based
- Cost effective + High Quality



HEALTH CARE SYSTEMS / SOLUTIONS

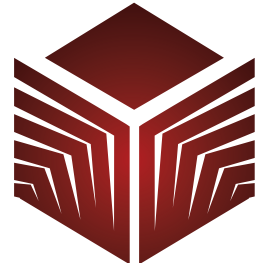
- Electro-medical equipment SLAs
- Available in all zone- National Level
- Technical support, Training, Periodic Calibrations
- Expert in Lab & Diagnostic equipment



PRODUCTS AND SERVICES



For More Detail:
www.musannatech.com



MUSANNA
TECHNICAL
(PRIVATE) LIMITED

SPECIALISED LIFE CYCLE SUPPORT-RADAR

- *Experties in handling Eastern & Western Block Radars*
- *AN/TPQ-36 (USA)*
- *Giraffe (EU), Sky Guard (EU)*
- *SLC-2 (China), 702A (China)*
- *Various Ground Surveillance*



CONSULTANCY / EXPERTIES IN HIGHER LEVEL TECH MAINTENANCE

- *Technical consultancy / Provision of Professional HR*
- *Conceptualization, Project Proposals for Depot Level Tech Facilities (Small Arms, Arty Guns, Tanks)*

ARTILLERY GUNS & TANKS LIFE CYCLE SUPPORT

- *Wide range of Artillery Guns-Inspection, servicing and conditioning Assesments followed by on-site MROs*
- *Repair & Maintenance support up to sub-assembly level*



PRODUCTS AND SERVICES



For More Detail:
www.safelanesolution.com



SAFELANE SOLUTIONS
(PRIVATE) LIMITED

SPECIALIZED EOD OPERATIONS

- Detection, Identification, and Safe disposal of land mines
- Expert in management of un-expected ordnance (UXO), Abandoned Explosives (AXO) and Explosive Remnants of War (ERW)
- Management of expired ammunition



EXPLOSIVE MANAGEMENT SYSTEMS

- Large scale mass explosion site clearance equipment
- Mobile Ammunition Surveillance Facility Vehicle
- Explosive Initiation system
- Primer Firing Machines



AMMUNITION MODELS (FREE FROM EXPLOSIVES) FOR TRAINING

We have a variety of actual size ammunition models constructed with great precision and crafted through digital image creation and 3D printing having all the minute details.



EXPLOSIVE TECH TRAINING & CONSULTANCY

- Tech Training for explosive handling staff
- Effective Explosive Management for mining crew
- Training for White & Blue Collar work force in

PRODUCTS AND SERVICES



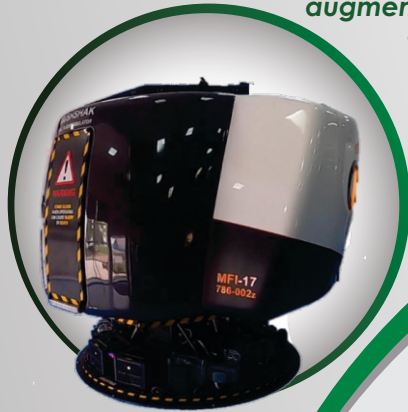
For More Detail:
www.aerosolutionz.com



AEROSOLUTIONS
(PRIVATE) LIMITED

AERO SIMULATORS - COMPLETE RANGE

- *High Quality; from machining to finishing*
- *Advanced features; motion cueing, 6 DoF*
- *Immersive Training; Fixed to rotary wing, virtual to augmented reality*
- *Full Flight Simulator range*
- *Platform specific as well as Fun Flying*



EXTENDED REALITY PRODUCTS

- *Revolutionize your Training journey with our VR/XR solutions*
- *VR/AR, Hybrid Infinity, Multi Crew*
- *Fully Electric high fidelity 6 DoF Motion with compact Fastprint*
- *Varjo Headset, mixed reality headset over constructed, Photo realistic visual fidelity*



AVIATION MRO SERVICES

- *Helicopters / Aircraft Overhaul & Repair; MI-17, PUMA L&SM, Bell-412, aw-139, Ecurell & Fennec and Cessna*
- *Overhaul, Inspection & Repairs of Turbine and Piston Engines; Turmo IVC, Ariel, Lycoming continental and Rotax*

PRODUCTS AND SERVICES



For More Detail:
www.aerosolutionz.com



AEROSOLUTIONS
 (PRIVATE) LIMITED

AVIATION MRO SPECIAL SERVICES

- Propeller overhaul, Blade repair, Blade life extensions and Aviation Paint
- Helicopter & aircrafts surface treatment and NDT
- Avionics repair, structure repairs
- Aircrafts HVAC system maintenance



AVIATION CREW TRAINING EXCELLENCE

- Flight Engineer course (12 weeks)
- Crew Chief Training (4-6 weeks)
- Type Rating course (8-12 weeks)
- Quality Inspector & Human Factor Course
- OJTs and Physical Feel Syllabus with 27-cutaway models



CERTIFICATIONS & EXPERIENCE

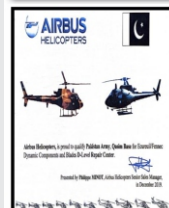
- Overhaul 223 + helicopters
- Serviced 400 + different types
- Certified by CAA, Interstate Aviation Russia, AIRBUS Dynamic component OH, SAR Romani and more...



Certified by Civil Aviation Authority



Inter State Aviation Certificate (Russia) MI-17 OH



AIRBUS Dynamic Component OH (Ecureuil / Fenec)



Technical manpower & procedures Lycoming USA Piston Eng OH (Swz / MF17)



Technical manpower & procedures IAR Romania PUMA SM OH



Technical manpower & procedures SAFRAN Arriel Engine OH (Ecureuil / Fenec)

PRODUCTS AND SERVICES



For More Detail:
www.raasid.com



MEAL READY TO EAT - MRE

- One year shelf lives at room temperature
- No additive / chemical added
- More than 7 meal combinations
- Regional taste available (Eastern & Gulf)
- Meat, Vegetable and Rice dishes
- Customization of each menu is possible as per your taste



FRUIT PRESERVES

- Expertise in Fruit Preserves
- Provision of Fruit Preserves on Corporate Scales
- Fruits in Sugar Syrup
- Fruit Pulp - Preparation, Preservation and Supply at larger scales.



GRANOLA BARS

- High Energy Bars
- Crafted with a blend of Oats, Nuts, Seeds and Dried Fruit
- Flavours-Dates Bar, Dry Fruit Bar and Nuts Bar
- Thumb Rule-One Day Meal in 4-6 Bars
- Best for Tourists, Emergency Operations, Troops in operation, movement in extreme temperature areas



PRODUCTS AND SERVICES



For More Detail:
www.raasid.com

Raasid[®]
Your taste, our promise
RAASID ENTERPRISES
(PRIVATE) LIMITED

MINERAL WATER

- Stringent QC
- Tested and Qualified
- Competitive Prices and ensured supply.



PETROLIUM PRODUCTS

- Oil and Lubricants
- Fuel Supply-OMC / Refinery aspects
- Consultancy on Aviation Fuel
- Fuel Storage Advisory



CERTIFICATIONS

- ISO 45001: 2018
- ISO 22000: 2018
- ISO 14001:2015
- ISO 9001:2015
- Halal

