



SINGAPORE PAVILION

Exhibitor Guide

ROTORCRAFT ASIA AND UNMANNED
SYSTEMS ASIA 2023 | 3 - 5 MAY 2023



Co-ordinated by:



Association of
Aerospace Industries
(Singapore)

Supported by:

Enterprise
Singapore

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WELCOME MESSAGE

ROTORCRAFT ASIA AND UNMANNED SYSTEMS ASIA 2023

Welcome to the Singapore Pavilion



Boosted by demand from public and private sectors, and supported by pragmatic regulatory policies, commercial applications of Unmanned Aircraft Systems (UAS) in Singapore have been advancing at a steady pace. As Singapore continues to develop capabilities in future air mobility, progress continues to be made in efforts to shape the industry framework and infrastructure to support the sustainable proliferation of commercial UAS.

Having spent much of the last two years preparing for the future, businesses are eager to showcase their new products and services in this growing sector. Discover new technologies and developments in drones, additive manufacturing, autonomous vehicles, and robots with our exhibitors.

We welcome you to explore possibilities with us at the Singapore Pavilion!

Sia Kheng Yok
Chief Executive
Association of Aerospace Industries (Singapore)

Co-ordinated by:



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ENTERPRISE SINGAPORE

Enterprise Singapore is the Singapore government agency championing enterprise development. It also supports the growth of Singapore as a hub for global trading and startups.

The agency attracts global commodities traders to establish their global or Asian home base in Singapore. Today, Singapore is a leading global trading hub with a complete ecosystem for the energy, agri-commodities and metals & minerals trading clusters. Singapore is also home to many global enterprises, startups and investors that operate in its robust pro-enterprise environment.

Enterprise Singapore builds trust in Singapore's products and services through quality and standards. Renowned for their dedication to quality and innovation, Singapore companies make ideal business partners.

With Enterprise Singapore's global network in over 35 locations spanning many developed and emerging markets, it connects businesses with relevant Singapore companies for their business expansion.

Visit www.enterprisesg.gov.sg for more information



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ROTORCRAFT ASIA AND UNMANNED SYSTEMS ASIA 2023



ASSOCIATION OF AEROSPACE INDUSTRIES (SINGAPORE)

The Association of Aerospace Industries (Singapore) or AAIS, is a not-for-profit organisation established in 2003 to promote the development of Singapore as a leading aerospace hub. Its vision is "An Innovative Aerospace Community for a Sustainable Future."

AAIS represents companies involved in aviation, aerospace and unmanned aircraft systems, including maintenance, repair and overhaul (MRO), manufacturing, parts distribution, research & development, training and education, and aftermarket services. It serves as the voice of industry to influence future directions and policies, facilitates business and engenders the development of the industry community.

Areas of Expertise:

- Industry Events, Seminars & Workshops
- Facilitation of Business Missions, Trade Fairs and Exhibitions
- Professional Development Programmes and Training
- Government-Industry Dialogues and Policy inputs
- Outreach to Aerospace and Aviation communities



Contact Us

Address: 690 West Camp Road
#08-08 JTC Aviation Two
Seletar Aerospace Park
Singapore 797523

Website: www.aais.org.sg

Contact Details:
(0) +65 6922 1788



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ROTORCRAFT ASIA AND UNMANNED SYSTEMS ASIA 2023



CHEMTRON PTE LTD

Inspired by Innovation, Chemtron Pte Ltd was established in 1996 to lead the industry by providing valuable technologies and solutions to our clients. We carry a complete portfolio of Additive Manufacturing Solutions that is making rapid head way into various industries such as manufacturing, defence, aerospace, electronics, robotics, automotive and more.

Through the trust and support of our clients, we have successfully installed our solutions into leading institutions and commercial enterprises across South East Asia.

We are passionate about continuously pushing the boundaries of possibilities by embracing key technologies and successfully implementing them.

Areas of Expertise:

- Additive Manufacturing Solutions and Consultancy
- 3D Printers
- 3D Scanners
- 3D Printing and Scanning Services
- 3D CAD Modelling



Contact Us

Address: Blk 203A Henderson Road
Henderson Industrial Park, #02-03
Singapore 159546

Website: www.chemtron.com.sg

Contact Details:

Tony Moochala
Business Development Manager
(O) +65 6273 7252
(M) +65 9105 5786
(E) tony@chemtron.com.sg



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CREATZ3D PTE LTD

Creatz3D is an authorised provider of industrial-grade 3D printing solutions which include Stratasys, SLM Solutions, MakerBot and more.

Founded in 2012, our primary focus on technical ability and industry-experienced support have helped us to become the most reliable and well-respected business partner in Singapore.

Our focus, commitment and passion allow us to push boundaries, influence, accelerate and unleash the full potential of AM in all industries.

Areas of Expertise:

- Wide range of 3D printing systems
- Design-to-part productions
- Send-to-print services



Contact Us

Address: 180 Paya Lebar Rd
Yi Guang Factory Building, #08-07
Singapore 409032

Website: <https://creatz3d.com.sg/>

Contact Details:

Jeffrey Wee
Marketing Manager Asia
(O) +65 6631 8555 (ext.31)
(M) +65 8571 6067
(E) jeffrey@creatz3d.com



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FLARE DYNAMICS PTE LTD

Flare Dynamics is an Aerospace Precision Engineering firm that specializes in Unmanned Systems and Composite Materials. The team has extensive experience in mechanical, electronic, programming and design disciplines, which allows them to provide versatile solutions for any requirement.

Flare Dynamics offer services including UAV/USV Design and Fabrication, Unmanned Aerial and Surface Solutions, Advanced Composite Design and Fabrication, Educational and Experimental Equipment, and Professional UAS Test Operations Provider and System Integrator.

The company focuses on delivering dynamic solutions through design and innovation, which makes them an ideal choice for anyone seeking comprehensive solutions in the aerospace industry.

Areas of Expertise:

- BVLOS Drones
- Drone Flight services (including near airports)
- Counter UAS audit services
- Drone tether system
- Defence UAVs

Certifications:

- ISO 9001



Contact Us

Address: 32 Kaki Bukit Crescent #03-01
Singapore 416262

Website: www.flaredynamics.com

Contact Details:

Vincent Loh
Co-Founder
(O) +65 6208 7028
(M) +65 9889 8006
(E) vincent.loh@flaredynamics.com



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HERON AIRBRIDGE PTE LTD

Heron is an Unmanned Aircraft Systems (UAS) pioneer in the Asia-Pacific region – actively developing complex technologies for UAS mission and traffic control.

Our proprietary AirBridge platform delivers airspace management and drone mission capabilities in strict compliance with global standards and regulations to ensure operational safety, security, and efficiency.

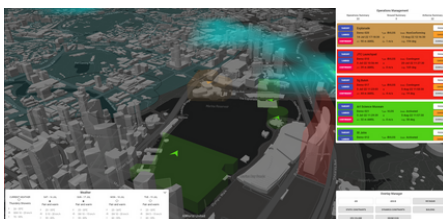
With a vision of creating value for societies through autonomous technologies utilising low-level airspace, we capitalise on our cybersecurity expertise to deliver software and technologies built with a security-first mindset.

Areas of Expertise:

- UAS Traffic Management (UTM)
- UAS Mission Management & Control
- Airspace Management
- Software Development
- Cybersecurity

Certifications:

- ISO 9001:2015
- ISO 27001:2013
- CREST (Penetration Testing)



Contact Us

Address: 71 Ayer Rajah Crescent, #07-23
Singapore 139951

Website: www.heron-technology.com

Contact Details:

Ryan Lee
Chief Executive Officer
(O) +65 6805 8174
(M) +65 9232 3885
(E) lee.ryan@heron-technology.com



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MOOVITA PTE LTD

Founded in 2016, Singapore headquartered MooVita is a high-tech provider of smart mobility solutions for urban environments. With offices in Singapore and Malaysia, the high-tech company offers vehicle-agnostic, driverless software capabilities for applications such as first and last-mile transportation, logistics transportation, and utility solutions.

MooVita's solutions can be deployed across multiple industries such as hospitality service providers (hotels and resorts), industrial parks, commercial offices, and residential estates.

Areas of Expertise:

- Autonomous Driving Technology
- Drive-By-Wire Technology
- Sensors Fusion Technology
- ADAS Technology



Certifications:

- Biz Safe Level 3
- ISO 9001



Contact Us

Address: Blk 44, #01-02A, Ngee Ann Polytechnic
535 Clementi Rd
Singapore 599489

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

Contact Details:

Natalie
Marketing Communications
(M) +65 9106 0202
(E) natalielimxf@gmail.com



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Weston Robot



WESTON ROBOT PTE LTD

Weston Robot is a deep-tech Robot as a Service (RaaS) company with its headquarter in Singapore.

Weston Robot's business covers a wide range of in-house developed robot development toolboxes, robot platforms and robotics solutions.

Weston Robot has released Robot Deployment Toolbox, Robot Assisted Driving Toolbox and Robot Maintenance Toolbox. These toolboxes greatly accelerate the robot deployment in different industrial sectors and reduce the deployment costs.

Areas of Expertise:

- Teleoperation
- Autonomous Navigation
- System Integration
- Patrolling Robot
- 5G Enabled Cleaning Robot



Contact Us

Address: 55 Ayer Rajah Crescent #03-05
Singapore 139949

Website: www.westonrobot.com

Contact Details:

Yanliang Zhang
Managing Director
(M) +65 9721 7683
(E) Yanliang.Zhang@WestonRobot.com

BY CAPABILITIES

Additive Manufacturing

Chemtron Pte Ltd
Creatz3D Pte Ltd

Aircraft Interiors

Chemtron Pte Ltd
Creatz3D Pte Ltd

Avionics

Creatz3D Pte Ltd

Composites

Chemtron Pte Ltd
Creatz3D Pte Ltd

Defense Services/Systems

Creatz3D Pte Ltd

Drone Flight Services

Flare Dynamics Pte Ltd

Industry Association

Association of Aerospace Industries (Singapore)

Maintenance, Repair & Overhaul services

Chemtron Pte Ltd
Creatz3D Pte Ltd

Manufacturing Military-related equipment

Chemtron Pte Ltd
Creatz3D Pte Ltd
Weston Robot Pte Ltd

OEM

Flare Dynamics Pte Ltd

PCB/PCBA

Chemtron Pte Ltd

Precision Machining

Flare Dynamics Pte Ltd

Research & Development

Flare Dynamics Pte Ltd
Weston Robot Pte Ltd

Robotics & Automation

Chemtron Pte Ltd
Creatz3D Pte Ltd
Flare Dynamics Pte Ltd
Weston Robot Pte Ltd

Surface Treatment

Creatz3D Pte Ltd

Tooling

Chemtron Pte Ltd
Creatz3D Pte Ltd

Training & Education

Creatz3D Pte Ltd

Unmanned Aircraft Systems

Association of Aerospace Industries (Singapore)
Chemtron Pte Ltd
Creatz3D Pte Ltd
Flare Dynamics Pte Ltd

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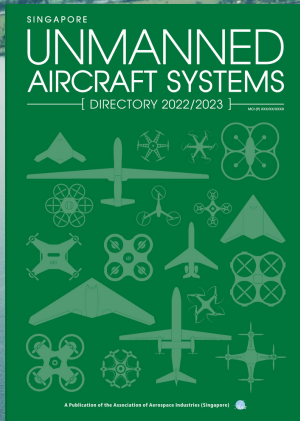
ASIA-PACIFIC
AVIATION
DIRECTORY



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Be Part of Our Growing Community!



BE SEEN

Promote Your
Products & Services

BE HEARD

Engage with Local
& Int'l Policymakers

BE CONNECTED

Engage End Users
& Customers

BE SUPPORTED

Grow Your Business
& Mindshare

Coordinated by:



**Association of
Aerospace Industries
(Singapore)**

690 West Camp Road
#08-08 JTC Aviation Two
Seletar Aerospace Park
Singapore 797523

Mainline: +65 6922 1788



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