



MRO Services

**Connecting
A Better [World.](#)**



Topcast supports airline operators around the globe in providing maintenance, repair and overhaul services through its purpose-built shop facilities and is spearheaded by Topcast MRO Services in Hong Kong and AML Aviation Technologies in Shanghai, China. We offer outstanding repair services and competitive solutions for selected OEM components from our official partners.

OEM REPAIR SERVICES EXCELLENCE

Backed by world-class testing systems and mechanisms, Topcast attained official partnerships with major OEM principals to offer economical and responsive solutions with integrated parts and supply chain solutions.

ASIA GATEWAY AND GREATER CHINA EXPANSION

With razor-sharp customer and market focus, Topcast is your fleet-footed partner with an uncanny capacity to open new door for you. We have the down-to-earth representatives in each of the aviation hubs across cities to be your helping hands.

IMMEDIATE CUSTOMER SERVICES AND SUPPORT

With over two decades of experiences, we have built sophisticated customer-centric pipeline to support all our customers' needs. Our Topcast team is committed to adapt quickly to changes and opportunities to ensure our services with excellent value for money.

The Edge That Sets Us Apart.



As an authorized repair facility for Adams Rite Aerospace, we are certified to service critical components such as the Solenoid (P/N 32585-3) used in AR4714-7, -9, and -11 Electric Strike Assemblies. We have full repair capabilities up to the Overhaul workscope level for A350 & A380 Decompression Deceleration Devices (DDD) AR7010 & AR7011. Lavatory equipment such as faucets, drains, and waterheaters are also products for which we have full repair scope capabilities.



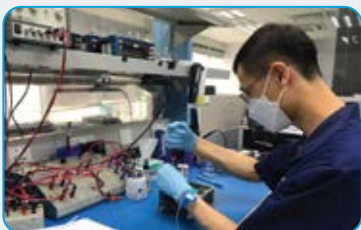
We are FAA-certified to repair Marathon Norco Hold Open Rods. Using OEM-designed tools and equipment, we conduct precise functional tests—including compression and tension load testing—to ensure reliability. As an OEM-authorized MRO station, our team is fully trained to deliver high-quality diagnostics and repairs to the highest industry standards.



We are the authorized service center for HR Smith / Techtest, certified to perform reprogramming and maintenance—including battery replacement and functional testing—for 500-12, 500-27, and 500-32 Series ELT beacons. We also support reprogramming of 503 Series CPI units in compliance with OEM and aviation standards.



Through our strategic partnership with ACME Aerospace, we provide advanced energy storage solutions via distribution and FAA-certified repair services for Boeing 777 main systems and 737 backup battery assemblies. We also supply power conversion equipment from Avionic Instruments, supported by specialized programs such as an exchange retrofit initiative for Boeing static inverters.



Our TASL and AML are the OEM authorized repair facilities for Gables Engineering in APAC. With CAAC and FAA approval, our repair shops perform warranty repair, repair, overhaul, testing, and other maintenance services for Gables panels to Boeing operators, including RTP G7404-124, ATC/TCAS Panel G6990-XX, ELT Panel G7116-XX, etc.



Acting as an officially authorized Saft repair facility, we are certified to meet Saft's rigorous quality and technical standards, demonstrating proven expertise in the inspection, maintenance, and overhaul of aviation nickel-cadmium (Ni-Cd) batteries.





MRO Services in Hong Kong

Topcast offers unrivalled experience in aviation MRO services and technical support to our customers. Our repair station, located in Shatin, Hong Kong headquarters, is certified by seven authorities across the globe - Hong Kong Civil Aviation Department (HKCAD); Federal Aviation Administration (FAA); European Union Aviation Safety Agency (EASA); The Civil Aviation Administration of China (CAAC); Civil Aviation Authority of Macao SAR (AACM); Directorate General of Civil Aviation of Indonesia (DGCA); Civil Aviation Authority of Singapore (CAAS).

With experienced, well-trained and certified technicians and mechanics on team, we live and breathe aviation. Our tightly-knit band of technicians and mechanics can ensure our deliverables on and above the par with industry and OEM standards.

Battery

Cockpit Door Locking System

Control Panel

Engine Cowl Door Hold Open Rod

Ground Support Equipment

Headset

Latch

**Lavatory Equipment -
Faucet / Drain / Water Heater**



Aviation Authorities Approvals

Topcast Aviation Service Ltd



OEM Approvals

Topcast Aviation Service Ltd



For further marketing information about our MRO services in Hong Kong, please contact us at

☎ (852) 2305 4111

✉ inquiries@topcast.com



MRO Services in Shanghai

AML Aviation Technologies (AML), located in Shanghai, is a strategic sub brand of Topcast that brings an extension of excellence to mainland China, providing diverse MRO solutions for commercial aircraft.

Based in the national aviation hub Shanghai, AML is one of the pillars of the MRO service provider that is recognized and certificated by The Civil Aviation Administration of China (CAAC).

Reliable, quality, and beyond-standard lead time MRO solutions tailored for, for example, galley, battery, and lighting, promise customers advantages to seize the opportunities and business potential in the greater China.

Battery

Cargo Net

Cargo PDU

Cockpit Door Strike

Control Panel

ELT

Faucet / Drain

Lights

Static Inverter



Aviation Authorities Approvals

Shanghai AML Aviation Technologies Co., Ltd



OEM Approvals

Shanghai AML Aviation Technologies Co., Ltd



For further marketing information about our MRO services in Shanghai AML, please contact us at



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Our Presence

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Indonesia Philippines Malaysia
Japan Singapore

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Beijing Shanghai
Chengdu Shenzhen
Guangzhou Taipei
Haikou

America

United States Colombia Brazil
El Salvador

Oceania

Australia

EMEA

Dubai Germany United Kingdom
United Arab Emirates



AOG SUPPORT

We are committed to providing our support to you at any location worldwide, with a team of highly skilled, trained, and experienced aircraft maintenance licensed engineers as soon as possible.



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**At your service.
Anytime, Anywhere.**