



## **APACS Enhances ADIRU Services with Cutting-Edge ATEC 7 Technology**

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APACS is thrilled to announce the acquisition of the cutting-edge ATEC 7 testing equipment, a significant enhancement to its Air Data Inertial Reference Unit (ADIRU) capabilities. This state-of-the-art equipment will be installed at APACS's Kuala Lumpur facility and is expected to be operational by the end of the year.

In the world of aviation, ensuring the safety and reliability of aircraft is paramount. One critical component that plays a vital role in an aircraft's navigation and control systems is the Air Data Inertial Reference Unit (ADIRU). The ADIRU provides essential data on an aircraft's speed, altitude, and position. To maintain the highest standards of safety and performance, these units require precise testing and maintenance. The introduction of the ATEC 7 testing equipment at APACS represents a major advancement in this field, enabling more accurate diagnostics and maintenance of ADIRUs. This development will significantly enhance the reliability and efficiency of aircraft operations for airlines in the Asia Pacific region.

"This acquisition represents a major leap forward for APACS," said Martin Urwyler, Managing Director of APACS. "The ATEC 7 will enable us to elevate our ADIRU testing and maintenance services, supporting a broad range of aircraft models including the Airbus A320, A330, A380, and Boeing 737NG/MAX and 787. This ensures that we continue to lead the industry in aviation technology and service excellence."

Designed to simulate the various conditions ADIRUs face during flight, this system providing comprehensive testing and high-precision diagnostics. This equipment will be integral in ensuring ADIRUs meet the highest standards of performance and reliability. Beyond initial testing and maintenance, the ATEC 7 will be instrumental in ongoing diagnostics and recurrent testing, keeping ADIRUs in peak condition throughout their service life.

The ATEC 7 is a state-of-the-art tool designed to enhance diagnostic precision in aviation maintenance. This advanced system offers comprehensive testing solutions by simulating real-flight conditions, ensuring accurate and reliable results for ADIRUs. The ATEC 7 supports multiple aircraft models, including the Airbus A320, A330, A380, and Boeing 737NG/MAX and 787, making it a versatile solution for a wide range of aviation needs. By streamlining maintenance processes, the ATEC 7 significantly reduces downtime, improving operational efficiency while ensuring ADIRUs meet the highest performance standards. This innovation not only increases the reliability and safety of aircraft but also provides ongoing diagnostic support, maintaining optimal performance throughout the service life of ADIRUs. APACS's commitment to excellence is further demonstrated by this cutting-edge addition, reinforcing its dedication to delivering top-tier aviation maintenance services and staying at the forefront of technological advancements in the industry.

APACS primarily serves airlines that operate through Kuala Lumpur, a major aviation hub in Southeast Asia. These airlines include both regional and international carriers, flying a diverse fleet with a significant number of Airbus A320 and Boeing 737 aircraft. By focusing on these widely-used models, APACS ensures that it can meet the needs of a large segment of the aviation market.

Some advantages of the location: Kuala Lumpur is a central strategic hub in Southeast Asia, making it an ideal spot for airlines with extensive route networks across the region. Accessibility: The city's well-connected airport and infrastructure facilitate easy access for airlines from various parts of the world. Skilled Workforce: The location provides access to a highly skilled workforce with expertise in aviation maintenance and engineering. Regulatory Environment: Malaysia offers a supportive regulatory environment for MRO operations, ensuring compliance with international standards.

The introduction of the ATEC 7 significantly enhances APACS's ability to offer comprehensive ADIRU services, positioning the company as a leader in the Asia Pacific region. With this new capability, APACS is well-prepared to meet the evolving demands of its clients and support the increasing need for sophisticated avionics maintenance and testing services.

## About APACS

APACS is a leading provider of Maintenance, Repair, and Overhaul (MRO) services in the Asia Pacific region, specializing in advanced avionics solutions. With a commitment to excellence and innovation, APACS has consistently delivered high-quality services to support a wide range of aircraft models, ensuring the safety, reliability, and efficiency of their clients' operations. The addition of the ATEC 7 to APACS's suite of tools underscores the company's dedication to continuous improvement and maintaining its competitive edge in the aviation industry.

The acquisition of the ATEC 7 marks a pivotal moment for APACS, enabling the company to provide advanced ADIRU services and solidifying its status as a premier MRO provider in the aviation industry. This strategic investment reflects APACS's commitment to innovation, quality, and customer satisfaction, ensuring that they remain at the forefront of aviation technology and service excellence.

For more updates and information, visit [www.apacs.aero](http://www.apacs.aero) or follow the company on LinkedIn.

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## **APACS**

*Asia Pacific Aircraft Component Services (APACS) provides unmatched levels of technical expertise and service excellence to customers who need the most efficient, reliable, and cost-effective aircraft components Maintenance, Repair, and Overhaul (MRO).*

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