



JAPAN AIRLINES

Pride in Quality

JAL Engineering

JAL Engineering Co.,Ltd.

Corporate Philosophy

- 为客户提供安心满意的服务
- 永不停步地追求诚信和更高的技术
- 为航空技术和社会的发展作贡献

JAL Engineering Outline

Since 1954, JAL Engineering has been performing maintenance on thousands of airplanes with a wide range of highly-skilled engineers. Our main bases are located at the Haneda (HND), Narita (NRT), and Osaka (ITM) airports. JAL Engineering holds numerous certifications from many countries and regions throughout the world. Our engineers are stationed at airports throughout Japan providing expertise in Line Maintenance services to more than 50 international airline companies. Also, we provide our customers with the highest quality maintenance services for base maintenance, engine and component maintenance, as well as fleet management services.

日本航空技术工程公司，于 2009 年由日本航空（日航）集团旗下的四个机务维修子公司和日本航空总公司机务本部的部分部门合并组成。作为日航集团下的机务部门，凭借着长期积累的宝贵经验和广泛的专业知识以及高超精湛的技术实力，在各个领域和状况下，提供高品质的飞机维护服务，满足顾客的要求。另外，在除了羽田机场，成田机场，大阪机场主站点外，在全球多个国家和地区也获得了由外国机构认定的维护资格。目前，在日本全国机场由具有丰富经验的机务人员为日本国内外 50 家以上的航空公司提供着高品质的代理服务。同时也提供飞机定检以及发动机和部件的维护。并且，受托于日航集团及春秋日本航空，对 200 多架不同机型的飞机进行维护管理的工作。

Airline Member of





Our Customers

JJP/ SJO/ ANA/ FDA/ NCA/ WAJ/ APJ/ SNJ/ IBX/ CUK/ AKF/ NSK/ JGAS
AA/AC/QR/SQ/TG/KE/CI/MU/CZ/CA/MF/HU/PX/PO/5X/AY/AI
/BR/CV/D7/GA/QF/JQ/MH/UA/UL

Ministry of Defense/Japan Coast Guard/Kawasaki Heavy Industries

Certification

-JCAB(JAPAN)	-CASA(Australia)	-QCAA(Qatar)
-FAA(USA)	-CAAT(Thailand)	-PCAA(Pakistan)
-EASA(EU)	-CAASL(Sri Lanka)	-ECAA(Egypt)
-CAAC(China)	-CAAM(Malaysia)	-DGCA-India(India)
-MOLIT(Korea)	-DGCA(Indonesia)	-GCAA(UAE)
-CAAS(Singapore)	-CAA(Taiwan)	

01 - Line Maintenance

JAL Engineering is the leading provider of aircraft line maintenance in Japan. We provide 24 hours a day, 365 days a year services at Haneda (HND) and Narita (NRT). Our highly-skilled staff offers a variety of maintenance services such as log release, technical assistance, engine replacement, and AOG recovery, etc.

航线机务

日本航空工程技术公司是在羽田、成田基地以及其他主要站点能为客户全年每天24小时提供飞机航线机务服务的大型公司。公司依靠拥有大量的经严格受训后的机务人员及实力强劲的团队，为客户提供包括飞机放行，技术支持，发动机更换，AOG的飞机修复等各种各样的技术服务。



02 - Base Maintenance

JAL Engineering carries out base maintenance on aircraft for the Japan Airlines Group at Haneda (HND), Narita (NRT) and Osaka (ITM) airports. We are currently responsible for managing the maintenance of 737 aircraft and heavy maintenance of EMBRAER aircraft from airlines in Japan. In addition, our highly qualified mechanics perform non-destructive inspections (NDI), structural repair, and aircraft painting on all aircraft.

飞机定检维修

日本航空工程技术公司是在羽田、成田、大阪基地为日航集团的飞机提供飞机定检服务。多年以来，公司不断通过对技术的精益求精，向客户交付了无数的高质量定检飞机。除了集团的飞机外，公司还为日本国内其他航空公司提供737机型的机务管理及EMBRAER机型的定检服务。在特种维修方面，还可以提供对人员技术资格要求极高的非破坏检查(NDI)及飞机结构维修和飞机涂装。



03 - Engine Maintenance

The JAL Engineering Engine Maintenance Center is located adjacent to the Narita International Airport. We provide disassembly, cleaning, inspection, repair, assembly and testing of various aircraft engines.

发动机维修

日本航空工程技术公司发动机维修中心位于成田机场附近，拥有对各种飞机发动机进行分解、清洗、检查、维修、组装以及测试的能力。



04 - Component/Landing Gear Services

JAL Engineering provides the maintenance and supply services for all components and materials, such as landing gear, flap, flight control computer, instrument, actuator, expendable/consumable parts, etc. In addition, in order to improve dispatch reliability, we are utilizing big data for the predictive maintenance of the aircraft as well.

飞机航材部件维护

除了具备飞机起落架、前后襟翼、升降舵、飞行控制器、各类仪表、以及液压作动部件的维修能力以外，还可以提供各种消耗部件及机用化学品润滑剂等。并且，现在已可以通过大数据的应用来随时把握部件的运行状况，灵活地对部件进行维护，使飞机的性能更稳定飞行更安全。



05 - Fleet Management

JAL Engineering provides fleet maintenance management services to meet the regulatory requirements for more than 200 aircraft operated by JAL Group Airlines and Spring Airlines Japan. Throughout the lifecycle of the fleet, JAL Engineering provides fleet management services covering the introduction, flight operations, and retirement of aircraft.

飞机管理及技术支持

受托于日航集团以及春秋日航，按照航空法的规定对近200多架飞机进行维护管理。并且还具备对飞机从购入开始到退役为止的整个期间内，从航线支持到整体维护提供全面支持的能力。



06 - Training/Consulting/Analysis

JAL Engineering provides various training courses, consultations, and engineering analyses. We provide a Human Factors training program based on the knowledge gained through our airline and maintenance services operations.

培训/咨询/分析

具备航线及飞机定检能力的日本航空工程技术公司，能提供各种教育、咨询，及分析的服务。并且能通过常年的经验积累，通过相关的课程培训，以防止各种因人为因素所造成不良后果事件的发生，为世界航空界作出了贡献。



07 - Advanced Solutions

With a long history in the engineering and maintenance of state-of-the-art technology, JAL Engineering is developing unique solutions such as a training tool utilizing "VR (Virtual Reality) and MR (Mixed Reality). For our maintenance operations, we developed a mobile app "SMART" This allows engineers to quickly retrieve and check the information required for a maintenance operation, so they can concentrate on the actual maintenance work and improve productivity.

先进技术的应用解决策略

长期以来公司不断地通过对自有的丰富经验与当今最先进的技术的结合，与时俱进形成了独特的先进技术并实践、应用于开发体系。除了把VR、MR的技术灵活应用到培训教材外，我们为了提高实际工作效率开发了【SMART】操作应用软件。在坚持不懈的努力下，构建了工作中能随时随地及时的获取各种需要的技术资料及各种现场需要的技术支持，为机务人员创造了更良好的，效率更高的工作环境。



08 - Ministry of Defense Support

Since the introduction of the first Japanese government aircraft (B747), JAL Engineering has been responsible for the entire maintenance and engineering of Japanese government aircraft, including numerous mission flights. Leveraging that experience, we are supporting transport aircraft for the Ministry of Defense.

对日本防卫省技术支持

日本航空工程技术公司，从政府专用机(BOEING 747)投入使用开始时，就长期承接对专机的飞机定检、发动机维护、飞机部件的维护、以及各种专机出访的全程机护任务。现在公司更是凭借长期积累的丰富经验和实力为航空自卫队等提供各种技术支持。



出自：航空自卫队官网



<http://www.jalec.co.jp/>

CONTACT

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- **Aircraft Recovery (24/7/365)**
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