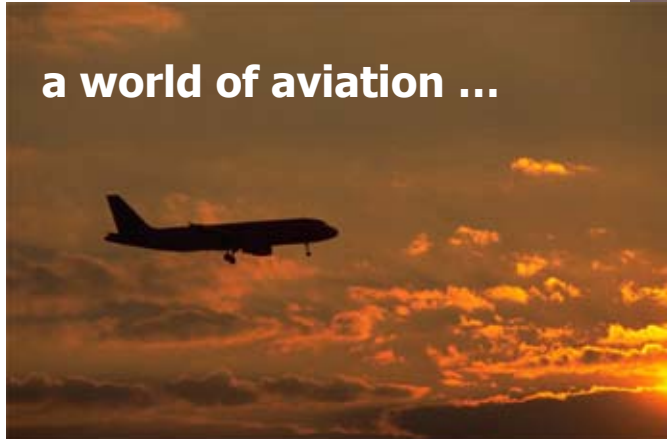




a world of aviation ...



Maintenance Support

Organization Improvement

Asset Management

Flight Parameters Analysis

Aviation Software Solutions

Tour Europa – 94532 Thiais - France

Phn: (33) 8 71 78 73 02

(33) 6 79 69 90 28

Fax: (33) 1 46 87 75 49

AMC © Copyright 2004

... for cost effective solutions

AIRWORTHINESS MANAGEMENT COMPANY

Our company offers on-site maintenance services for aircraft owners and manufacturers, airlines, and MROs through an experienced team of highly qualified engineers, experts and mechanics.

OPERATING FIELDS

- Airlines JAR OPS1
- Aircraft owners
- Banks and financial institutions
- Aircraft manufacturers
- Maintenance Repair Organization Part145
- Tour Operators
- Insurance Companies

SERVICES

- Technical audits & assessments of Airlines, MRO and Engineering department
- Aircraft monitoring and preservation
- Aircraft delivery/redelivery & classification
- Engineering/Maintenance department set-up
- Implementation of supplier's monitoring programs
- Definition and embodiment of costs reduction programs
- Implementation of Quality Assurance for Airlines and MRO
- Preparation for FAA , JAA and EASA certifications
- Second-hand Aircraft transactions management
- Detachment of on-site managers, engineers and technical staff
- Line maintenance & Borescope inspection Part145
- Flight safety analysis & Aviation software solutions



CONSEILLER, C'EST DONNER AUX HOMMES
DES MOTIFS D'AGIR QU'ILS IGNORENT.

Vauvenargues, Réflexions et Maximes

VALUES & CODE OF ETHICS

- **C**ustomer Focus
- **T**ransparency
- **I**ntegrity
- **R**eactivity
- **C**onfidentiality
- **Q**uality focus per
EASA-Part M



ENGINEERING

The AMC's Engineering department is our historical core business unit as our team mainly consists of experienced Technical Managers and Engineers with an extensive background within Major Airlines and Maintenance Centers.

Maintenance policy management

Maintenance Program design and management, including bridging checks definition,

Improvement of flight safety and regularity,

Implementation of costs reduction programs.

Fleet planning

Complete management of your fleet's airworthiness and maintenance planning.

In-service aircraft's audit

In the perspective of improving your product quality and your asset management, we check the airworthiness and technical conditions of your aircrafts.



FIELD REPRESENTATIVES

Our Field Representatives supervise your airframe checks / engine visits, to manage the work's quality and to negotiate and reduce the costs and ground time.

FLEET PHASE-IN

After delivery (and operationally at the same time) your new aircraft has to be integrated into your fleet. We assist you along this critical way, achieving your goals in term of Regulation and technical matters.

ON-AIRCRAFT MAINTENANCE SUPPORT

Borescope inspections

Borescope inspections of CF6-50, CFM-56 series engines, with stereo defects measurement, video recording (for aircraft expertise) and reporting on CD/DVD.

Line-Maintenance support

Assistance to your own line maintenance staff or complete Part 145 maintenance base setting up and support.

- 
- ENGINEERING
 - FIELD REPRESENTATIVES
 - FLEET PHASE-IN
 - ON-AIRCRAFT MAINTENANCE SUPPORT
 - LOGISTICS
 - QUALITY ASSURANCE

LOGISTICS

Parts tracking

For difficult parts, we assist you in the tracking and purchase process.

Stock Management & Audit

Optimize your stock organization and procedures considering higher efficiency or compliance with applicable requirements (e.g. part 145).

QUALITY ASSURANCE

Outsource your planned Quality Assurance audits to get a fresh and objective view of your organization, survey your sub-contractors and manage your corrective actions.

You want to assess your Organization to optimize and improve it :

- in view of a JAR OPS and/or Part 145 agreement process
- in a maintenance cost reduction perspective
- in a global efficiency enhancement program

RULES-BASED AUDITS

Organization, Rules-based audits

Technical and Operation departments audits (FAR 119, 121 / Part 145, OPS1 / EASA)

COST & EFFICIENCY IMPROVEMENT AUDITS

Organization, costs and efficiency improvement

Functional audits of Technical and Operations departments; proposal of solutions for efficiency improvement and costs reduction; implementation of retained solutions and on-job training of your staff.

Financial consulting and audits

Account and Finance department audits for maintenance organizations and airlines; reporting of current situation and possible improvement solutions; checking of the Technical/Finance information link efficiency. Implementation of these solutions.

KNOW-HOW TRANSFER PLAN

After having identified the weaknesses of your organization, you can choose to cure it by your own means or to entrust our experts with this task, through a know-how transfer plan / Restructuring plan.

According to the complexity of the project, 2 to 5 experts are assigned on a medium/long term basis to your company and implement the corrective actions suggested during audits.

They will help you either to recover some key functions in-house or to outsource your non core-business activities.

The know-how acquisition is also an essential part of our services. Our assistance aims to give you better management and control of your processes.

This is achieved through on-job training, procedures definition and implementation, information system definition

- RULES BASED AUDITS
- COST & EFFICIENCY IMPROVEMENT AUDIT
- KNOW-HOW TRANSFER PLAN
- START-UP
- OUT SOURCED ACTIVITIES IMPROVEMENT

in all maintenance and operational fields, everything being done in perspective of know-how transfer.

The restructuring / Know-how transfer plan, combined with the asset management program, is the central core for costs reduction and global organization improvement.

START-UP

Our experts assist you in collecting and analyzing the relevant statistics, forecasts and economic data. We source your possible providers and inform you about the aircraft's operating costs. We help you to find and lease the required aircrafts.

OUT SOURCED ACTIVITIES IMPROVEMENT

Control of the sub-contractors commitments, service definition, procedure manuals, rules compliance. Proposal of better subcontracting solutions, negotiation with the possible providers to achieve the best service price and quality.



Whether you are a **Lessor**, a **financial institution** or an **airline**, your aircrafts are an important asset that need to be managed closely.

The whole of AMC's services constitutes the best asset management program of your fleet.

IN-SERVICE LEASE CONDITION AUDIT

Audit of your leased aircrafts through a continuous or on-time survey. We ensure that the A/C is maintained to the highest possible standard and, hence, do not represent a potential financial burden at re-delivery.

- Evaluate the technical condition of your fleet and take the necessary measures,
- Appreciate the technical compliance of the maintenance processes to the lease agreements,



- Forecast your redelivery conditions and costs. According to this forecast, this is the opportunity to plan the redelivery process to minimize its cost,
- Compare the requested maintenance reserves with the accomplished works,
- Analyse the maintenance records and maintenance programs to evaluate your exposure in case of aircraft's remarketing / re-classification,
- Set a complete airworthiness backup pack that could be useful in case of Lessee bankruptcy or failure,
- Evaluate your exposure at re-delivery in term of conversion, airworthiness modification, evolution of regulations.

AIRCRAFT RESEARCH & MARKETING

AMC offers powerful aircraft advertising and marketing services. We will not just give you some basic specifications and name a price, we will assist you in getting the correct aircraft with the technical definition and condition you need.

We provide you with an A/C appraisal, combining market data and aircraft maintenance status.

We present the aircraft technical status to your potential customers.



- IN-SERVICE LEASE CONDITION AUDIT
- AIRCRAFT RESEARCH & MARKETING
- AIRCRAFT DELIVERY / REDELIVERY
- AIRCRAFT PURCHASE / LEASE

AIRCRAFT DELIVERY / RE-DELIVERY

At the time of reception / restitution, we assist you with:

- On-site representation of your interests and negotiation with third party,
- Delivery / Re-delivery conditions checking and advisory,
- Negotiation and reconciliation of maintenance Reserves accounts,
- Physical aircraft expertise and ground testing,
- Complete analysis of the Maintenance records,
- Collection and reception of maintenance records and operational documentation.

AIRCRAFT PURCHASE / LEASE

We assists you with the complete lease / purchase process including technical and legal expertise, contractual condition forecast and negotiation.

AMC
Aircraft Management & Consulting
SAFETY

FLIGHT PARAMETERS ANALYSIS



Establishing and adhering to adequate standard operating procedures and flight-crew decision-making processes improves approach-and-landing safety.

The SAGEM AGS system used by AMC is a flight data analysis system allowing to optimize the maintenance management and **reduce the costs** (MOQA), while **improving flight safety** (FOQA).

Your flight parameters are analyzed by our technical specialists and captains for issuance of a detailed and accurate report on your operational and maintenance events.

AMC Safety proposes to analyze your Flight Parameters on a Power By the Hours basis, with several optional services depending on your specific requirements. Your raw data can either be transferred electronically or your media can be sent by mail. Then your data are extracted, analyzed and the complete reports and alerts are sent to you electronically.

AMC Safety also issue powerful statistic reports on your flight parameters in view of

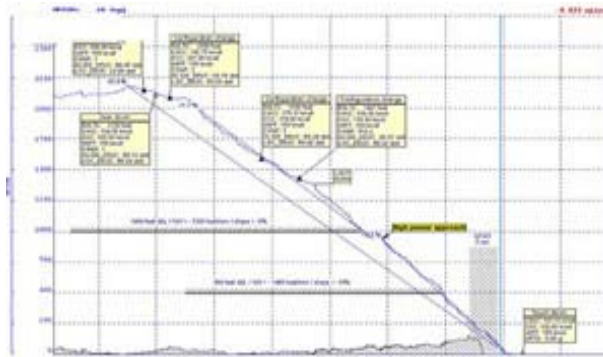
Safety improvement, such as:

- Gauss repartition of a flight parameter for a specific flight configuration,
- Statistical analysis of a named runway approach and landing,
- Issuance of flight safety indicators and alerts,
- Issuance of a Flight Safety Bulletin

Costs Management, such as:

- Fuel consumption

Exceptional events such as a high descent rate during approach become feedback data, helping pilots to improve their skills and eliminate potential threats to smooth flight operations. A pilot can also review his own flight to enhance his skills. 3-D animations is also a powerful tool to review a specific event clearly and enhance your FOQA / MOQA program.



Our software solutions are detailed in a separate documentation. Do not hesitate to request it.



A M C
Aircraft Management & Consulting

Tour Europa – Avenue de l'Europe – 94320 Thiais - FRANCE

Phone: (33) 6 79 69 90 28

(33) 8 71 78 73 02

Fax: (1) 661 7527 824

(33) 1 46 87 75 49

Amc.contact@online.fr

www.aircraftmc.com

