



YOUR EFFICIENCY... IS OUR COMMITMENT

AVIATION **MANAGEMENT** CORPORATION

# Services General Overview

AMC AVIATION was founded in 2001 with the objective to deliver high-standard tailormade services related to Aviation activities and to provide various consulting services.

We offer our expertise in restructuring the MRO and the airlines. We intervene also at specific departments level, such as flight operations, the logistic, maintenance and engineering departments and into setting up the procedures within them in order to meet the regulatory requirements.



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As part of our key assets, our management has years of experience and strong expertise in the aviation industry, thanks to the experiences of former Accountable Managers, Chief Operating Officers, Quality Managers and Technical Directors of major French airlines and MRO's, as well as Managing Directors of Aircraft Leasing Companies.

Approved CAMO under EASA approval FR.MG.0125 for large A/C and FR.MG.394 for corporate A/C, AMC provides CAMO services in accordance with EASA Part M, Subpart G and I through Airworthiness Management Company and Corporate Aircraft Management Corporation on A320, B737, A330, A340, A310, B747, B777, B787, B767, ATR 42/72, Falcon 2000, 900, 7X, DHC6, LET L-410, Cessna etc. AMC AVIATION is approved PART 39 Subpart E by Civil Aviation of the Channel Islands and OTAR 39 by Civil Aviation Authority of the Cayman Islands.

AMC AVIATION is also PART 145 maintenance organization under EASA approval FR.145.0674, located at ORY, CDG, LIL, NTE, LYS & BKO airport through Airlines Maintenance Company that provides line maintenance, ramp checks, aircraft short & long time storage, flying spanner and engines changes services on B777, A320, B737CL, B737NG, B737 MAX, B787, A330 & A340.

Furthermore AMC AVIATION is approved PART-145 by Civil Aviation of the Channel Islands.

We have highly qualified and well skilled staff, including former chief pilots and experienced post holders required by AIR-OPS regulation.

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## Aviation consulting

- AUDIT EASA AIR OPS, IOSA, PART 145, PART M
- SET-UP OF COMPLETE OR PART OF AIRLINE STRUCTURES
- FLIGHT OPERATIONS MANAGEMENT
- AIRLINES & MRO SOFTWARE SOLUTIONS (AMS, ICARE QMS/SMS)

## EASA CAMO SERVICES

FR.MG.0125 LARGE A/C  
FR.MG.394 CORPORATE A/C

- AIRCRAFT SURVEY
- AIRCRAFT RECOVERY
- AIRWORTHINESS REVIEW
- CONTINUING AIRWORTHINESS MANAGEMENT
- A/C DELIVERY
- A/C PHASE IN & PHASE OUT

## EASA PART 145

FR.145.0674 A330, A430, A320, B777, B737, B787  
CDG/ORY/NTE/LYS/LIL/BKO

- LINE MAINTENANCE
- RAMP CHECK / A CHECK
- A/C STORAGE / RTO
- FLYING SPANNER
- ENGINE CHANGES
- BOROSCOPE INSPECTIONS

## EASA TRAINING

EASA e-Examination

- PART M / PART 145 / PART 66 PART 147
- EWIS
- HUMAN FACTORS
- SMS
- QMS
- FLIGHT AND GROUND OPERATIONS





The Aircraft Owners, Leasing Companies and Airlines all need, in various phases of operation, an evaluation of Aircraft airworthiness and its compliance with the contractual obligations in accordance with the Leasing Agreements. More than 20 years of Experience in Aircraft management allows us to perform required surveys in the Aircraft Lease transfer process, midlease or end of the lease phase.

Being EASA Part M Sub Part I approved, AMC AVIATION has a privilege to carry out the Airworthiness Reviews to issue or extend the Airworthiness Review Certificates of the Aircraft operated within EASA's jurisdiction.

As for those aircraft which have been operated or stored outside a controlled environment (ie : outside of EASA's jurisdiction) AMC AVIATION has the privilege to carry out Airworthiness Reviews in order to determine the Aircraft compliance with an approved Type Design and with the applicable maintenance, repairs and modifications regulatory requirements.

in regards to the issuance of an aircraft Export Certificate of Airworthiness allows us to determine all discrepancies which would prevent the interested party in obtaining one.

Our reports will, in accordance with your needs, determine all the modifications, inspections or any other work needed to be performed on the Aircraft in order to meet specific regulatory requirements or contractual obligations.





# CAMO SERVICES

## AIRCRAFT SURVEYS AND AIRWORTHINESS REVIEWS

Process of an Aircraft introduction or transfer from one fleet to another is an occasional operation neither Lessors nor Airlines have the manpower to handle with all the attention it deserves. AMC AVIATION is experienced and has all the means to manage the transfer of the various aircraft models from one registration to another, while organizing the whole process of obtaining the Certificate of Airworthiness from the country of import following the issuance of the Certificate of Airworthiness for Export from the country exporting the Aircraft.

Let us take care of the management of complete or part of the transferring or returning process including :



**Inspection of Records** and the Aircraft in order to assess whether it meets the requirements for the C. of A. of the importing country.



**Assessing modifications** which are missing on the Aircraft in order to meet the specific Airworthiness Authorities Type Certificate Data Sheet.



**Assessing modifications** which are missing on the Aircraft in order to meet the specific operational requirements of the country or the world region the aircraft is going to operate in.



**Assessing Aircraft Airworthiness** in accordance with the EASA or any other regulation including verification that all the maintenance which has been performed by the exporting operator meets the requirements of the importing country.



**Negotiation, Implementation and/or monitoring of the Lease Agreement clauses and requirements.**

Certification issues, Maintenance Reserves Payments and Repayments, actions procedures and work needed in order to satisfy Lessors Maintenance Requirements, manufacturers warranties, return conditions, sharing of modifications expenses, etc...

AMC AVIATION can ultimately organize the implementation and certification of any work or modification needed for a specific aircraft.

CAMO RATING: A310 . A320 . A330 . A340 . A380 . B737 . B747 . B757 . B767 . B777 . B787 . MD88 . MD80 . F100 . F70 . CL600 ATR 42/72 DHC-6  
CESSNA 208/500 . LET L-410 . FALCON 10/20/200/50EX/900EX/EASY/2000EX/EASY/7X

It is the responsibility of the owner of an aircraft, which may be transferred to an operator, to ensure that no flight takes place unless the said aircraft is in airworthy condition. Whichever the jurisdiction under which the aircraft is operated, this obligation has to be carried out through the Maintenance Management requirements, regulations prescribed and procedures approved by the Airworthiness Authorities of the country in which the said aircraft is registered.



Being approved as a continuing airworthiness management organization by EASA, the owner or the operator of an aircraft may contract the tasks associated with continuing airworthiness to AMC AVIATION for their proper accomplishment.

AMC AVIATION's approved procedures were designed in such a way so as to be easily tailored for your specific needs, combined together with our AMS-Maintenance Pack® software as well as experienced and flexible team allow us to offer affordable and prompt solutions.

AMS-Maintenance Pack® can be consulted and operated over the Web, allowing us to manage your fleet from our Paris offices, no matter where your operation is based.

In return, all the reports or statuses you may need at any time, can be edited directly from any computer connected to the Web or we can assist you and send them to your e-mail address.

# LINE MAINTENANCE SERVICES

AMC AVIATION Through its EASA 145 Maintenance Organization FR.145.0674 provides services to ORY, CDG, NTE, LYS & BKO : ETOPS Preflight Check, Transit, Daily, Weekly, Ramp Check, A Check, Work Orders, Work-Packages, In-Depth Troubleshooting, Aircraft short & long storage, Aircraft Return to Service, Flying spanner services, Parts storage & associated Logistic, Engines Wash & Boroscope inspections together with engines changes service.

Through the geographical extension of the approval, AMC aviation sets-up the complete line maintenance structure in a very short time, and make it acceptable to airworthiness authorities of any country your aircraft may be registered in.

Such an approach in a start-up phase, or Ad Hoc operations of an airline would save immense time and costs and would allow its management to concentrate on all other commercial and operational problems.

Once the operation has started, we can assist the airline in gradually taking over the control of their aircraft line maintenance by putting in place an in-house maintenance, logistic and engineering departments of the highest standards.

Specific Cabin Team is dedicated to your aircraft interior and will performed parts identification, followup and rectification. Autonomous Vans are fully equipped with all tools, material and consummables required for Line Maintenance including a laptop with internet connection. Our team has extensive experience and has developed the procedures to put in place the engine changes on following models:

- CFM56 installed on A320/A340/B737
- CF6-50/80 installed on B747/B767/A330
- PW4000 installed on B747/B777 GE90-94 installed on B777



## Rating A1 line maintenance





# FLIGHT OPERATIONS ENGINEERING

## DOCUMENTATION AND IT MANAGEMENT

### REGULATORY COMPLIANCE

Ensuring regulatory and procedural compliance

- Audits and surveys of flight and ground operations (regulatory compliance, weight and balance, documentation and records, flight preparation, ground handling, aircraft performance, training ...):
  - Conducting of audits and monitoring,
  - Hazard identification, risk assessment and defence analyses, Implementation of quality indicators,
  - Continuous enhancement (surveys, recommendations...).

### OPERATIONAL RESOURCES

- Supply operational managers and staff for the airline operations (post holders, engineering managers, flight dispatchers...),
- Coaching and support of ground and flight operations managers.

### INFORMATION TECHNOLOGY (IT)

Providing IT support to the airlines

- Development of IT systems adapted to the specific airline requirements,
- Implementation of IT systems dedicated to civil aviation, Operational management of Electronic Flight Bag (administration and monitoring system, EFB asset management...).

### DOCUMENTATION & CONTENT MANAGEMENT

- Regulatory compliance monitoring, monitoring and management of flight operation content.
- Regulations watch and analyze (DPS 1, OACI, IATA, EEA...),
- Editing and updating of operational documentation : Flight Operations Manual (A,B,C,D), SOP, Ground, Operations Manual, Loading Manual, CCO Manual, ERP

### FLIGHT OPERATIONS ENGINEERING

Ensuring an airline flight operations support

- Weight and balance engineering for PAX and CARGO aircraft : weight and balance calculation, load and trim-sheet design, AHM 560/565, EDP validation, cabin layout management, loading manual editing...
- Set-up and reorganization of flight operations procedures : airport categorization, route studies, documentation management, AHM, EFB...
- Operational route studies: aircraft performances, airport compatibility, load capacity, flight time,
- Editing of manuals, forms and procedures for the aviation authorities certification and approval : GNSS, MNPS, RVSM, RNAV, ETOPS ...),
- Set-up of Electronic Flight Bag class I & II and backup solutions (management of operational approvals, admin and user training, documents update and implementation).

### TRAINING & COACHING

Ensuring skills development

- Providing training and skills monitoring in the FLT, ORG, DSP, MNT, CAB, GRH, SEC... fields
- Implementation of training programs and procedures.
- Development of customized CBT (airport familiarization, company procedures etc).





# SET-UP OF AIRLINE STRUCTURE

AMC AVIATION provides full service packages dedicated to the set-up of the complete airline structure including :

- Implementation of Airline Business Plan
- Research of financing and investment partners
- Set-up of Commercial and Marketing procedures and policies, pricing, yield management, call centers, routes analysis, traffic right...
- Conducting of the Aircraft Research Process
- Preliminary analyze of the Aircraft Status prior to signature of the Letter of Intent
- Detailed inspection of an aircraft and records in order to determine its compliance with the EASA or other regulations
- Negotiation of the Leasing or Purchase Agreement
- Preparation of all the operational and maintenance documents required for an operator to obtain an Air Operating Certificate including:

- Operating Manuals
- Description of the organization & procedures put in place
- Information & instructions for the specific flights & airports an operator intends to operate
- Description and guide for the crews training
- Continuing Airworthiness Management Exposition (CAME)
- Maintenance Organisation Exposition (MOE)
- Maintenance Program & Minimum Equipment list (MEL)
- Quality Assurance or Management System Manuals
- Safety Management Manual
- Security Manual



- Assisting with the process of obtaining Air operators Certificate (AOC) and Operating License with the operator's National Aviation Authority (NAA)
- Recruitment of the Post Holders acceptable in accordance with the NAA regulation including the Flight Operations Postholder, the Ground Operations Postholder, the Crew Training Postholder, the Maintenance Postholder, the Quality Assurance Postholder, the Flight Operations Security Officer, the Safety Manager, the Dangerous Goods Transportation Manager
- Setting-up and negotiations of the Carriers Liability Insurance
- Preparation of documented recommendations for the issuance of an Airworthiness Review Certificate to the State of registry in accordance with the PART M subpart I regulation



# SOFTWARE SOLUTIONS

AIRCRAFT MANAGEMENT SYSTEM AMS® ICARE SMS®

## iCare AMS

Aircraft Management System

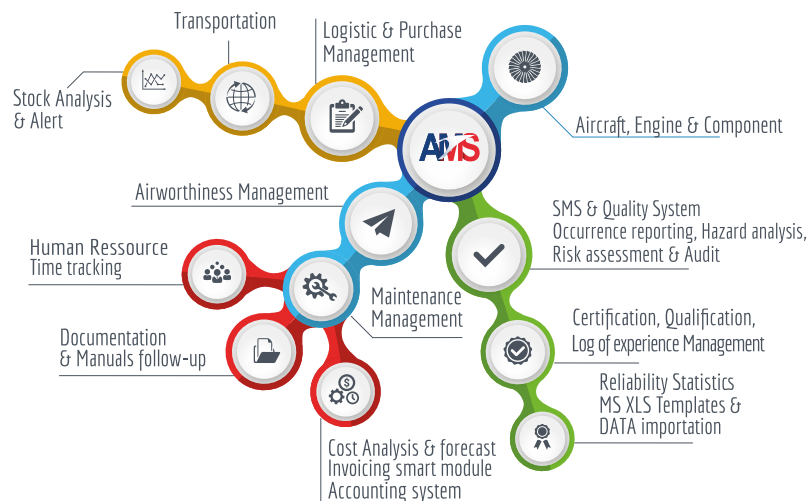


## iCare SMS

Safety Management System

iCare® AMS is a cost effective Maintenance, CAMO, MRO Logistic & Purchase software solution dedicated to Airlines and Maintenance Repair Organizations. It is entirely designed in accordance with the requirements of EASA part M sub-part G regulation and successfully operational in several Airlines on entire satisfaction of the respective Airworthiness Authorities. AMS® has been effectively used for the Continuing Airworthiness Management of several French and International Airlines, MRO and Leasing Companies.

IMA BORDEAUX, Institut de Maintenance Aeronautique, has chosen AMS to train the next generations of Airworthiness Management Engineers.



iCare® SMS provides all the tools required to implement an efficient Quality Assurance System and SM S m anagem ent. Having your safety data located on your local network is a key success. It ensures the safety and the privacy of your data, and provides an incredible speed (which enhances usage comfort and productivity) integrated with your local network.

iCare® SMS is a full toolkit, including the Generic SMS Manual SMMS and the Generic Hazards of the aviation industries.

## AMC AVIATION is able to:

- ✓ Transfer your data from previous Major systems into AMS.
- ✓ Synchronize your data between AMS and third party ERP such as SKYOPS, SAGE, etc.
- ✓ Control management of change and the adaptation of new procedures into your CAME or MOE.
- ✓ Provide full training support during a maximum of five days per department of your organization.
- ✓ Provide on-site support by AMC AVIATION experts during the installation period according to your needs.
- ✓ Provide Specific design of AMS «customized requirement» means that you can request a specific application for your company which is not applicable for any other customers.
- ✓ Also, provide full support for aircraft recovery, CAMO services and airworthiness reviews through its approved CAMO subsidiaries under references EASA FR.MG.0125 & FR.MG.0394.

# CERTIFICATIONS





# OUR CUSTOMERS & REFERENCES



## OUR VALUES & CODE OF ETHICS

CUSTOMER FOCUSED / TRANSPARENCY & INTEGRITY / REACTIVITY / CONFIDENTIALITY

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