

SOGITEC PRODUCES LOGISTICAL DOCUMENTATION FOR EUROCOPTER HELICOPTERS



Conducted in partnership, the activities are carried out by teams organized into systems and implemented on an "integrated resource platform" within an overall approach context.

Sogitec has built a 2000 m² specific site in Aix-en-Provence in which the computer resources are distributed on a network of servers and connected to Eurocopter source data.

Sogitec produces the Flight Manuals for all aircraft manufactured in Marignane:

the work consists in managing the documentary databases and developing the updates and "customizations" for the aircraft in production and development.

Sogitec is responsible for the Maintenance Manuals:

- updating of documentary databases and development of customizations for EC120, Ecureuil, EC130, Super Puma Mk1 and Mk2 aircraft,
- development of documentation and creation of documentary databases for EC225 and EC725 aircraft,



- conversion of existing legacy documentation and transfer in SGML format to the DOCMUST database of the Super Puma Mk1 legacy documentation, formerly on the SADA base (REDEX).

For EC120, Ecureuil, EC130, Super Puma Mk1 and Mk2, EC225 and EC725 aircraft, Sogitec contributes to the selection of the components to be proposed as spares and for the catalogs of IPC helicopter parts and tooling:

- definition of all items to be marketed as spares,
- updating of logistical spares databases,



- creating (parts lists and illustrations) the catalogs presenting the maintenance level 1 and 2 items (IPC, helicopter parts and ICO for tooling).

For EC120, Ecureuil, EC130, Super Puma Mk1 and Mk2, EC225 and EC725 aircraft, Sogitec is responsible for the master servicing recommendation (MSR):

- creating or modifying the MSR for the parts not subject to approval and for the limitation parts subject to airworthiness approval,
- updating of the MPDB logistical database,

Sogitec is responsible for the service documentation of all Eurocopter France aircraft:

- creating or modifying the Service Bulletins (SB) using "Kit",
- producing the Information Service Bulletins,
- producing the "Alert Telex" and "Information Telex",
- producing the Service Letters and Repair Letters,
- archiving all these documents.

Sogitec publishes in paper or electronic form, ensures reproduction and manages distribution of all these products to customers.

Moreover, Sogitec assists Eurocopter during Airworthiness approval procedures for the documentation (procedures towards authorities such as FAA, JAR, FAR) vers les autorités FAA, JAR, FAR).



The "RESCO" is the customization of the EC 725 model ordered by the French Air Force in a "combat SAR" (operational Search and Rescue) version.

Sogitec also participates in the preliminary maintenance studies for this version, establishes the Recommended Maintenance Plans, produces the flight and maintenance documentation, contributes to the selection of spare parts and produces the Illustrated Parts Catalogues and tooling catalogues.



Sogitec

4, rue Marcel-Monge - Immeuble Nobel - 92158 SURESNES CEDEX
Tél. : +33 1 41 18 57 00 - Fax : +33 1 41 18 59 09
Site Web : www.sogitec.com - Email : doctec@sogitec.fr