

ABACUS

The longest running component support program in aviation history.

FLY FLY FOKKER FOR DASH 8

Introduction

ABACUS is the longest running logistics support program in aviation history; supporting more than 200 aircraft and serving more than 20 operators of F50, F70/F100 and Dash-8 Classic aircraft. We have combined our regional aircraft expertise with the competence of maintaining out-of-production aircraft to deliver a comprehensive component support program to all our customers.

The ABACUS program combines repair management and availability with a lease service that is tailored to meet the operators' specific support needs. Our extensive inventory of components and repair capabilities guarantee that ABACUS is the reliable partner you need to keep your aircraft flying.



Your needs

Over the last two decades we have built an inventory of components in excess of 8,000 units. Joining ABACUS will give you unlimited access to our exchange pools in the USA, Europe and Asia and to our dedicated on site support teams. They will ensure that we meet all our performance guarantees, effectively manage your support requirements and allow you to focus on other areas of operation.

To guarantee the quality of the components distributed by the program, we rely on our repair facilities in the US and Europe. We have extensive in-house capabilities for the maintenance and repair of electrical power, avionics, fuel, pneumatics, hydraulics and landing gear components, and a carefully selected group of highly qualified external partners. Our engineers' OEM know-how, allied with sophisticated reliability monitoring tools have allowed us to develop alternative repair methods, use high quality alternative parts, and implement preventive maintenance procedures to make sure that the components are repaired in the most cost-effective way possible.



To make sure that the knowledge and experience of ABACUS operators and Fokker Services is shared, and the quality of the program maintained, we need feedback. Every two years we hold a conference for all ABACUS members. Best practices are shared and questions are jointly discussed and answered. These regular meetings and our good day to day communication allow for the continuous improvement of the program and are key to its success.

Your benefits

With the ABACUS lease service you limit the size of your inventory on location. Critical items will be kept on site in a consignment lease stock, whilst the ABACUS exchange service will support you, providing access to a wide selection of components to ensure efficient aircraft operations. Join ABACUS and take advantage of our exchange pools that already successfully support more than 200 aircraft; gain from the program's economies of scale, and benefit from the lower holding and administration costs.

The ABACUS reconditioning services give the operator the possibility to manage spending effectively, with our Power-by-the-Hour, Fixed Price, and Time & Material pricing structures, you can align your reconditioning costs with your organizational drivers. With the ABACUS reconditioning service you can take advantage of the cost-effective procedures that we continuously implement to achieve more competitive maintenance costs and safeguard the long-term availability of your aircraft.

The benefits of the ABACUS program are:

- Reduces upfront investment in stock;
- Minimizes the capital tied on expensive components;
- Eliminates stock surplus risk;
- Reduces storage, handling, administrative and insurance costs;
- Predictable reconditioning costs;
- Reduces procurement costs;
- Leverages Fokker Services' two decades of experience in supporting regional aircraft.



Product description

Forward Exchange Service – Guaranteed availability

Regional support centers offer 24/7 response and guaranteed availability of components from our extensive exchange pools.

Lease Service – Minimizing downtime

Reduce your operational risk by having a selection of critical items located at your facility, tailored to your aircraft configuration and operational demands.

Reconditioning Service – Predictable reconditioning costs

Removed components are maintained in our repair shops or by our experienced partners, in the most cost-effective way to the highest quality standards. Your costs are predictable and aligned to the constraints in which you need to operate.

ABACUS comes with a wide range of additional services and privileges that not only ensure the timely availability of components but a reliability monitoring program and a modification program, both with favourable conditions.

The ABACUS program is available for all Fokker 50/60/70/100 and Dash-8 Classic aircraft.

Fokker Services B.V.

P.O. Box 1357
2130 EL Hoofddorp
The Netherlands
Tel. +31 (0)88 628 00 00

Fokker Services Inc.

5169 Southridge Parkway
Suite 100
Atlanta, GA 30349
U.S.A.
Tel. +1 770 991 43 73
Fax +1 770 991 43 60

Fokker Services Asia Pte. Ltd

1800 West Camp Rd.
Seletar AeroSpace Park
Singapore 797521

Contact

E-mail: abacus@fokker.com
Websites: www.fokkerservices.com, www.myfokkerfleet.com