

REPUBLIC OF INDONESIA
MINISTRY OF TRANSPORTATION
DIRECTORATE GENERAL OF CIVIL AVIATION

Certificate of Approval

Number :145/916

This certificate is issued to : **VAECO**
Vietnam Airlines Engineering Company, Ltd.

Whose business addresses is : **Noi Bai International Airport**
Hanoi – VIETNAM

Location of facilities : **Than Son Nhat International Airport**
Ho Chi Minh City
VIETNAM

Upon finding that the organization complies in all respects with the requirements of the Civil Aviation Safety Regulations relating to the establishment of an approved organization, and is empowered to operate as an :

APPROVED MAINTENANCE ORGANIZATION

With the following ratings : - **Limited Airframe;**
- **Limited Powerplant;**
- **Limited Propeller;**
- **Limited Accessories;**
- **Limited Non-Destructive Testing.**

As specified in Operations Specifications No. 145/916/0

This approval is not transferable and shall continue in effect for a period of two years from the date of issuance unless cancelled, suspended or revoked by the Director General, and any major change in the basic facilities, or in the location thereof, shall be immediately reported to the Director General.

Date of issuance

On behalf of the Director General of Civil Aviation

MAY 02nd, 2014

Acting of Director of Airworthiness and Aircraft Operation





MINISTRY OF TRANSPORTATION DIRECTORATE GENERAL OF CIVIL AVIATION

Jalan Medan Merdeka Barat No. 8
Jakarta 10110
PO BOX No : 1389
Jakarta 10013

Phone: + 62 21 3505136
+ 62 21 3505137

Fax: + 62 21 3505135
+ 62 21 3505139
+ 62 21 3507144

OPERATION SPECIFICATIONS

145/916/0

I. CONDITIONS

1. Operation of the Approval Maintenance Organization within the scope of this Certificate of Approval is subject to all applicable requirements of Part 145 of Civil Aviation Safety Regulations (CASR).
2. The Accountable Manager, on behalf of the organization, shall be responsible to the Director General of Civil Aviation for ensuring a satisfactory standard of operation of the organization.
3. An Organization with rating and limited rating shall maintain a document containing detailed information regarding its capability for performing maintenance and alterations in accordance with applicable airworthiness requirements, and details the type of work that the organization is capable of performing on aeronautical products. The document shall be in form of Capability List, and shall include complete data relating to, as applicable, the make, model, part name and part number for each aeronautical product within the organization's scope of approval.
4. All work within the scope of this approval must be performed in compliance with all specified requirements for the housing, facilities, equipment, tools, material, technical data, processes, and personnel.
5. All work performed within the scope of this approval to an Indonesian registered aircraft shall be reported to the Directorate General of Civil Aviation in the form of a quarterly report. The report may be mailed to the Directorate of Airworthiness and Aircraft Operation 22nd Floor, GedungKarya, Jl. Medan Merdeka Barat No.8 Jakarta Pusat 10110 - Indonesia.



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(Cont'd)

II. SCOPE OF APPROVAL

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Airframe	ATR	ATR 72/42	Limited to maintenance, Preventive, Maintenance, alterations and inspections up to 4C (20000 flight hours or equivalent) at HCM
Engine	Pratt and Whitney	PW127	Limited to maintenance, Preventive Maintenance, alterations (excluding overhaul) at HCM
Propeller	Hamilton Standard	From the accepted Capability List as amended	Limited to maintenance, Preventive Maintenance, Alteration, and Inspection according to Manufacturer's maintenance manual
Accessory	From the accepted Capability List, as amended	From the accepted Capability List, as amended	Limited to maintenance, Preventive Maintenance, Alteration, and Inspection according to Manufacturer's maintenance manual
Non Destructive Inspection	----	Eddy Current	Use the methodes, technique and practices prescribes in accordance with EN4179:2009, NAS 410 and BCN PCN/GEN or DGCA accepted equivalent.



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<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Non Destructive Inspection	-----	Liquid Penetrant	Use the methodes, technique and practices prescribes in accordance with EN4179:2009, NAS 410 and BCN PCN/GEN or DGCA accepted equivalent.
		Magnetic Particle	Use the methodes, technique and practices prescribes in accordance with EN4179:2009, NAS 410 and BCN PCN/GEN or DGCA accepted equivalent.
		Radio Graphic	Use the methodes, technique and practices prescribes in accordance with EN4179:2009, NAS 410 and BCN PCN/GEN or DGCA accepted equivalent.
		Ultrasonic Inspection	Use the methodes, technique and practices prescribes in accordance with EN4179:2009, NAS 410 and BCN PCN/GEN or DGCA accepted equivalent.

Jakarta, May 02nd, 2014

On behalf of the **DIRECTOR GENERAL OF CIVIL AVIATION**



KUS HANDONO

Acting of Director of Airworthiness and Aircraft Operation

CC : Director General of Civil Aviation.