

REPUBLIC OF INDONESIA  
DEPARTMENT OF TRANSPORT  
DIRECTORATE GENERAL OF AIR COMMUNICATIONS

*Certificate of Approval*

Number : 145 / 50900

This certificate is issued to : SUN VALLEY MACHINE WORKS, INC  
d/b/a AIR HYD / SUNVAIR  
Whose business address is : 28079 AVENUE STANFORD  
VALENCIA, CALIFORNIA - 91355 - USA  
Location of Facilities : 28079 AVENUE STANFORD  
VALENCIA, CALIFORNIA - 91355 - USA

Upon finding that this 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 Specialized Services.
- Accessories

As specified in Terms of Approval No. 145 / 50900 / 01

This approval is not transferable and shall continue in effect for a period of two years from the date of issue 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 Issue : On behalf of the Director General of Air Communications,



June 01, 2001

**Ir. IING ISKANDAR GP. Msi**  
Director of Airworthiness Certification



**DEPARTMENT OF COMMUNICATIONS  
DIRECTORATE GENERAL OF AIR COMMUNICATIONS**

Jalan Medan Merdeka Barat No. 8  
Jakarta 10110  
Kotak Pos No. 1389  
Jakarta 10013

Telepon : 3505136 - 3505137

Fax : 3505135 - 3505139  
3507144

**OPERATIONS SPECIFICATIONS**

145 / 50900 / 01

**I. CONDITIONS**

1. Operation of the Approved Maintenance Organization within the scope of this Certificate of Approval Number 145/50900 is subject to all applicable requirements of Part 145 of Civil Aviation Safety Regulations ( CASR ).
2. This Organization shall maintain a document containing detailed information regarding its capability for performing maintenance and alterations in accordance with applicable airworthiness requirements, and details of the type of work that the organization is capable of performing. 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 aircraft, aircraft engine and propeller.
3. The Director of Quality Control of SUNVAIR, on behalf of the Organization, shall be responsible to the Director General of Air Communications for ensuring a satisfactory standard of operation of the Organization.
4. As defined in CASR Part 145, all maintenance and alterations performed within the scope of this approval to an aircraft, aircraft engine, propeller or aircraft component fitted to or to be fitted to Indonesian aircraft, as applicable, shall be reported to the Directorate General of Air Communications in the form of a quarterly report. Reports may be mailed to the Directorate of Airworthiness Certification 22<sup>nd</sup> floor, Karya Building, Jl. Medan Merdeka Barat No. 8 Jakarta Pusat 10110 - Indonesia.

**II. SCOPE OF APPROVAL**

Limited Ratings

1. Limited Airframe

THRUST REVERSERS

Manufacturer

BOEING

Make Model

B-727 series

Limitations

SLAT TRACKS

BOEING

B-727 series

B-737 series

DOUGLAS

B-747 series

DC-9 series

DC-10 series

FLAP TRACKS

BOEING

B-727 series

B-737 series

B-747 series

DC-9 series

DC-10 series



DEPARTMENT OF COMMUNICATIONS  
DIRECTORATE GENERAL OF AIR COMMUNICATIONS

Jalan Medan Merdeka Barat No. 8  
Jakarta 10110  
Kotak Pos No. 1389  
Jakarta 10013

Telepon : 3505136 - 3505137

Fax : 3505135 - 3505139  
3507144

OPERATIONS SPECIFICATIONS

145 / 50900 / 01

(Cont'd)

2. Limited Ratings-Specialized  
Services Rating

MAGNETIC PARTICLE  
INSPECTION  
HARDNESS INSPECTION  
HYDRAULIC TESTING  
PNEUMATIC TESTING  
PENETRANT INSPECTION  
NITAL ETCH INSPECTION  
CADMIUM PLATING

HARD CHROME  
PASSIVATION  
SULFAMATE NICKEL

Specifications

ASTM-E-1444, MIL-STD-1949  
E10 ATM, E18 ATM  
MIL-H 5606, SKYDROL 500B4  
MIL-STD-40008  
ASTM-E-1417, MIL-STD-6866  
MIL-STD-867  
QQ-P-416, MIL-STD-870, MIL-  
STD-865  
QQ-C-320, MIL-STD-1501  
QQ-P-35, MIL-S-5002  
MIL-P-27418, QQ-N-290

Limitations

OVERHAUL AND REPAIR ON  
ALL MAKES AND MODELS TO  
BE PERFORMED IN  
ACCORDANCE WITH THE  
PROVISION OF THE  
RESPECTIVE  
MANUFACTURERS  
SPECIFICATIONS

3. Class Rating

Accessory Class 1 : Mechanical Accessories

Accessory Class 2 : Electrical Accessories



**DEPARTMENT OF COMMUNICATIONS  
DIRECTORATE GENERAL OF AIR COMMUNICATIONS**

Jalan Medan Merdeka Barat No. 8  
Jakarta 10110  
Kotak Pos No. 1389  
Jakarta 10013

Telepon : 3505136 - 3505137

Fax : 3505135 - 3505139  
3507144

**OPERATIONS SPECIFICATIONS**

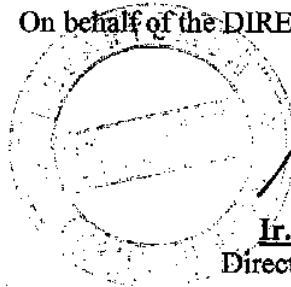
145 / 50900 / 01

(Cont'd)

<u>Limited Ratings</u>	<u>Manufacturer</u>	<u>Make Model</u>	<u>Limitations</u>
<u>Rating</u>	BOEING		
<u>Airframe</u>			
LANDING GEAR	DOUGLAS	DC-9 series DC-10 series	
	DOWNTY SKY VAN	3 series	
	CONVAIR	Skyliner series 340 series	
ENGINE MOUNTS	DOUGLAS	DC-9 series DC-10 series	

Jakarta June 01, 2001

On behalf of the DIRECTOR GENERAL OF AIR COMMUNICATIONS,



**Ir. IING ISKANDAR GP. MSi**  
Director of Airworthiness Certification

cc : Director General of Air Communications.