

AIRCRAFT STATUS/EVALUATION CHECK LIST

B747-281F

Date of Report as of: 24.05.2019

IDENTIFICATION

AIRCRAFT IDENTIFICATION and DATA

Registration No
Country of Registry:
A/C Type & Model: B747-281F
Engine Type: CF6-50E2
Thrust Rating: 51800 lbs
Line No: 608
A/C Serial No: 23139
Type C of A: Standard Transport
Manufacture Date: 1985
IPC Effectivity: 052
Variable No: RR552
Sel Cal : HS-AK

WEIGHT and FUEL

Last Weigh Date: 07-Apr-11
Max. T/O Weight: 377842 kg
Max. Taxi Weight: 379203 kg
Max. Zero Fuel Weight: 267619 kg
Max. Landing Weight: 285762 kg
Actual Weight: 156612 kg
BEW Cargo: 156490 kg
OWE Cargo (3 Crew): 157851 kg
Max. Usable Fuel: 51914 gal
Fuel Burn: TBD lb/h
Remarks: - Fuel in lbs
- Res. Tank Config is #1 and #4

CONFIGURATION

SEATS

Cabin Seats: 8
Flight Deck Crew Seats: 3
Flight Deck Observer Seats: 2
Jump Seats: 1

GALLEY

Galleys Qty: One
Position: Upper Deck
Manufacturer: Jamco
Part Number: NHF749-1
Oven P/N : A233-1
Coffee Maker PN: 411-0001-139
Air Chiller PN 348-5

LAVATORY

Lavatory Qty: One
Position: Upper Deck

Remarks: Inserts for oven, coffee maker installed + two containers
JAMCO bunks (2ea) installed
KOITO INDUSTRIES SEATS - DATA PLATE - NO TSO MARKINGS
L1 AND L5 DOOR ONLY; NOSE CARGO DOOR +SIDE CARGO DOOR - FACTORY FREIGHTER

CARGO

| | | | |
|-------------------------------|----------------|-------------|-------------|
| Main Deck Capacity: | 29 PALLETS | Cubic Feet: | 20500 |
| Main Deck Containers type: | 96" Height ULD | Quantity: | UP TO 21 |
| Main Deck Pallets Size: | 96/88X125 | Quantity: | UP TO 29 |
| Lower Holds Capacity: | | Cubic Feet: | 6190 |
| Lwr. Holds Pallet/Cont. type: | 88x125 | Quantity: | FWD 5-4 AFT |
| No. Lower Cargo Doors: | 2 | Location: | RH |
| No. Upper Cargo Doors: | 2 | Location: | LH+NOSE |
| Bulk capacity | 795 cubic ft | Location: | LWR AFT |

Remarks: OVER 96 INCH ULD - 21 UNITS, 20 FT ULD UP TO 13 UNITS.

AIRFRAME

| Total Hours | Total Cycles | Eff. Date |
|-------------|--------------|------------|
| 99967:29 | 18352 | 24.05.2019 |

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ENGINE CONFIGURATION

Type Thrust Reversers: Transition Cowl

| Engines Model: | S/N | TSN | CSN | EFF. DATE | TSLSV | CSLSV | CY Rem. | Limiter |
|----------------|--------|----------|-------|------------|---------|-------|---------|----------------|
| #1 CF6-50E2 | 455384 | 60854:35 | 22406 | 24.05.2019 | 1476:23 | 890 | 781 | HPC DISK STG 1 |
| #2 CF6-50E2 | 530324 | 88184:33 | 14043 | 24.05.2019 | 4995:33 | 958 | 1592 | HPT DISK STG 2 |
| #3 CF6-50E2 | 455870 | 73073:57 | 28894 | 24.05.2019 | 2724:57 | 545 | 1150 | HPT FWD SHAFT |
| #4 CF6-50E2 | 530325 | 88864:25 | 15334 | 24.05.2019 | 3223:25 | 671 | 1444 | LPT DISK STG 1 |

Remarks: ALL ENGINES POST PIP (PRODUCT IMPROVEMENT PARTS)
TR LOCK MODIFICATION INCORPORATED
T/R LOCK MOD. EMBODIED SB 747-78-2150 R2

| APU Model: | S/N | P/N | TT | TSR | Limiter |
|------------|--------|------------|----------|--------|---------|
| GTCP660-4 | P37987 | 380716-1-7 | 36819:20 | 134:39 | T1, T2 |

Remarks:

| INSTALL DATE | TSN | TSO | TSR |
|--------------|----------|---------|-----|
| 22.03.2012 | 36684:41 | 8441:41 | 00 |

INSTALLED 22-Dec-2011; * APU HRS RATIO 0.35% OF AIRCRAFT HRS; APU INFLIGHT PROHIBITED;

LANDING GEAR

Nose Tire Mfg/Size/Ply: 49X19-20, 34 Ply, 245MPH
Nose Wheel P/N: BENDIX 2607081-3
Nose Overhaul Interval: 10Y
Main Tire Mfg/Size/Ply: 49X19-20, 34 Ply, 245MPH
Main Wheel P/N: 2607081-3
Main Overhaul Interval: 10Y
Brake Mfg/Model: BENDIX
Brake P/N: 2605662-3

Status:

| POS | PN | SN | LIMIT CYC | TOTAL CYC | REM. CYC | EFFECTIVE |
|------------|-------------|----------|-----------|-----------|----------|------------|
| Nose | 65B01465-21 | CP000481 | 50430 | 9994 | 40436 | 24.05.2019 |
| Left WLG: | 65B01464-45 | CP000951 | unlimited | -- | N/A | 24.05.2019 |
| Right WLG: | 65B01464-46 | CP000954 | unlimited | -- | N/A | 24.05.2019 |
| LH BLG: | 65B01466-23 | CP000955 | unlimited | -- | N/A | 24.05.2019 |
| RH BLG: | 65B01466-24 | CP000956 | unlimited | -- | N/A | 24.05.2019 |

MAINTENANCE PROGRAM

Program: MSG3
Aircraft active: Yes
If no, date of last flight: N/A

| Check Frequency: | Interval | Last | Hrs | Cyc | Date | Sta | Applied By |
|------------------|---------------|------|----------|-------|--------------|-----|--------------|
| A | 600 Hrs | 3A | 99600 | 18260 | 06-June-2012 | ATH | Lufthansa |
| C | 5500 Hrs-18 M | 3C | 99116:36 | 18161 | 22-June-2011 | CGK | GMF (Garuda) |
| D | 72 M | 2D | 99116:36 | 18161 | 22-June-2011 | CGK | GMF (Garuda) |

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STC-MAJOR MODIFICATION-LIST SUPPLEMENT for AIRFRAME and WEIGHT&BALANCE

| | |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SA01387CH | FIXED ELT ARMSTRONG AEROSPACE - RESCU 406 MGHZ WITH SW IN COCKPIT DFDR PARAMETERS MOD NCA-ANA EO 30-31300 |
| SA3060SO | AERO UNION CORP. RETRACTABLE - NON-STEERABLE PDU |
| ST00705SE | EGPWS MOD. AFM SUPPL. |
| SA3122SO | TCAS VER. 6-04 & DUAL MODE S TRA-67 UPDATED BY SB TO VER 7.0 - AFM SUPPL. |
| SA5106NM | GPWS MKVII WINDSHEAR - AFM SUPPL. |
| SB 747-25-3321 | COCKPIT DOOR, BALLISTIC PROOF, INSTALLED PER BOEING SB 747-25-3321 - EO 30-25352. |
| ST00525WI-D | 8.33 KHZ CHANNEL SPACING MODIFICATION - EO 70-23581 (COVERS ACARS & VHF 8.33) . MODE S ELS MODIFICATION PER LH EO 152798 (MINOR) CVR SOLID STATE PER LH EO 152313 FDR SOLID STATE PER EO 152208 |
| SB 51RV-4/4B/4D/34L | FM IMMUNITY INCORPORATED EO 30-34326 PORTABLE ELT TECHTEST 406 MGHZ PN: 500-12Y PER LH EO 152316 METRIC ALTIMETER INSTALLED; RAIN REPELLENT DE-ACTIVATED PYLON MOD. TERM EO 30-54319, SEC 41 MOD TERMINATED EO 30-53332 LADDER INSTALLED IN E&E COMPT; OZONE CAT. CONVERTER INSTALLED |

FLUID TYPE

| | |
|----------------------|------------------------|
| Hydraulic System: | HYJET IV |
| Engine Oil: | MOBIL JET II |
| CSD & Starter: | MOBIL JET II |
| APU: | MOBIL JET II |
| ACM: | MOBIL JET II |
| Landing Gear Struts: | MIL 5606 CastrolAero30 |

AVIONICS

| | |
|---------|-----------------------|
| Remark: | Refer to Avionic List |
|---------|-----------------------|