



Avibroker

AIRCRAFT TECHNICAL SPECIFICATION

SUMMARY

Date : 12 / 02 / 2016

Aircraft type	: BOEING 737-86N
Registration	:
A/C serial No.	:
A/C Line No.	:
Date of manufacture	: 28 Jun, 2007
Fuel capacity	: 20896 KG.
No. Of Galleys	: THREE
Seating configuration	: 189 all Economy.
A/C total hours	: 20591:12 Hrs.
A/C total cycles	: 7712 Cycles.
C Check every.	: 6000 Hours
Next C Check due	: (C5) check at 25320 FH.

CERTIFICATES

Certificates of Airworthiness

Certificate Number	: 1078
Issuing Authority	: EGYPT ECAA
Date of Issue	: 26.06.2007
Date of Expire	: 25.06.2016
Category	: Transport

Certificates of Registration

Certificate Number	: 1233
Issuing Authority	: EGYPT ECAA
Date of Issue	: 25.06.2007
Date of Expire	: Unlimited

Noise compliance : Stage III



AIRCRAFT WEIGHT

ITEM	LBS	KG
MAX.TAXI WEIGHT	174,700	79,242
MAX.TAKE OFF WEIGHT	174,200	79,015
MAX.LANDING WEIGHT	144,000	65,317
ZERO FUEL WEIGHT	138,300	62,731

ENGINES

ITEM	ENGINE NO. 1	ENGINE NO. 2
ENGINE TYPE	CFM56-7B26/3	CFM56-7B26/3
SN	894698	894705
TOTAL TIME	20591:12 Hrs.	17198:57 Hrs.
TOTAL CYCLE	7712 Cycles.	6473 Cycles.
T.T SINCE LAST SHOP VISIT	NA	10261:38 Hrs.
T.C SINCE LAST SHOP VISIT	NA	4252 Cycles.

APU

APU MODEL NUMBER	: 131-9B
TYPE	: HONEY WELL
P/N	: 3800702-1
SN	: P-6219
TOTAL TIME	: 15259:00 HRS
TOTAL CYCLES	: 21067 CYC



LANDING GEAR:

TYPE	LEFT MLG	RIGHT MLG	NOSE LG
P/N	161A1100-53	161A1100-54	162A1100-11
SN	MAL04717Y2300	MAL04718Y2300	MAL01476Y2300
TIME SINCE NEW	20591:12 Hrs	20591:12 Hrs	20591:12 Hrs
CYCLES SINCE NEW	7712 FC	7712 FC	7712 FC
OVERHAUL LIMIT	21000 FC or 10 Years	21000 FC or 10 Years	18000 FC or 10 Years
CYCLES REMAINING	13288 FC or before june 2017	13288 FC or before june 2017	10288 FC or before june 2017

CARGO COMPARTMENT

USABLE VOLUME (CU FEET)

FWD
672 CU-FT

AFT
883 CU-FT

CARGO DOOR

DIMENSIONS(INCH)

FWD
35" * 48"

AFT
31-35" * 48"