Priority | Address(es) | Originator | Recharge | Date/Time | Initials | L D M | Flight | A/C Registration | Version | Crew | Date:

TURKISH AIRLINES
Passenger Aircraft
ALL WEIGHTS IN KILOS

17 July 2017 — LOAD and TRIM SHEET — A321-231

	ZERO FUEL	TAKE-OFF	LANDING
BASIC WEIGHT		MAX.WEIGHT FOR	
COCKPIT CREW BAG. +		TAKE-OFF FUEL +	TRIP FUEL +
CABIN CREW BAG. +		ALLOWED WEIGHT FOR TAKE-OFF (Lowest of 1,2,3) =	
PANTRY +		OPERATING WEIGHT −	
+		ALLOWED TRAFFIC LOAD =	
DRY OPER. WEIGHT =			
TAKE-OFF FUEL +			
OPERATING WEIGHT =			

Dest	NO OF PAX M	F	CH	INF	CAB. BAG.	TOTAL	DISTRIBUTION WEIGHT 1	2	3	4	5	0cabin	REMARKS PAX C	PAX Y	PAD C	PAD Y
						Tr										
						B										
						C							CV/		PAD/	
						M										
						EIC										
						T	1/	2/	3/	4/	5/					
						Tr										
						B										
						C							CV/		PAD/	
						M										
						EIC										
						T	1/	2/	3/	4/	5/					
						Tr										
						B										
						C							CV/		PAD/	
						M										
						EIC										
						T	1/	2/	3/	4/	5/					
TOTAL:																

Passenger Weight

TOTAL TRAFFIC LOAD	=	ALLOWED TRAFFIC LOAD	SI ▶ RWY
Dry-Operating Weight +		−	OAT
ZERO FUEL WEIGHT	LMC ± =	UNDERLOAD BEFORE LMC =	Wind C.
Max	± =		
Take-Off Fuel +			
TAKE-OFF WEIGHT	LMC ± =		
Max allowed	± =		
RTOW			
Trip Fuel −			
LANDING WEIGHT	LMC ±		
Max allowed	±		
RLDW			

Check LMC Total with Underload

LAST MINUTE CHANGES

DEST	Specification	C/cpt	±	WEIGHT	INDEX

LMC TOTAL +/−

PREPARED BY | APPROVED BY | CHECKED BY

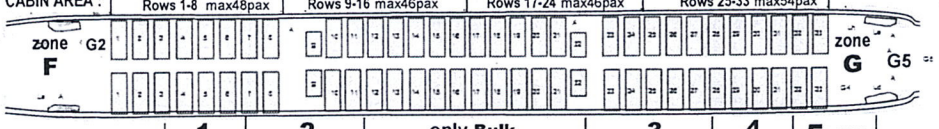
NOTES:

BALANCE	SEATING

TOTAL PASSENGERS

CABIN AREA :

0A	0B	0C	0D
Rows 1-8 max48pax	Rows 9-16 max46pax	Rows 17-24 max46pax	Rows 25-33 max54pax



W x (Harm-23.117) / 1000 + 50

COMP:	1	2	only Bulk loading in compt.1,2,3,4	3	4	5 BULK
MAX:	2202	3468		3587	2083	1497

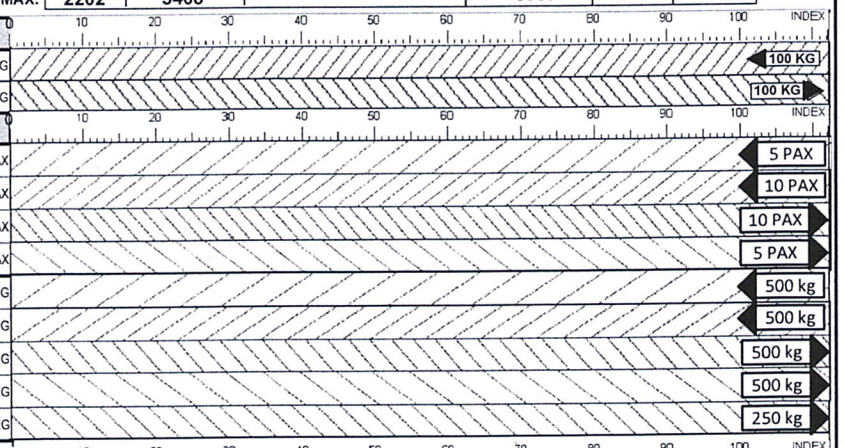
BASIC INDEX :

SERVICE ZONES: F KG; G KG

DRY OP. INDEX

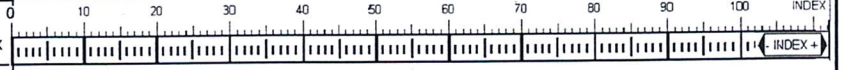
PAX CABIN AREA: A max 48pax PAX; B max 46pax PAX; C max 46pax PAX; D max 54pax PAX

CARGO COMPART.: 1 max 2202 KG; 2 max 3468 KG; 3 max 3587 KG; 4 max 2083 KG; 5 max 1497 KG



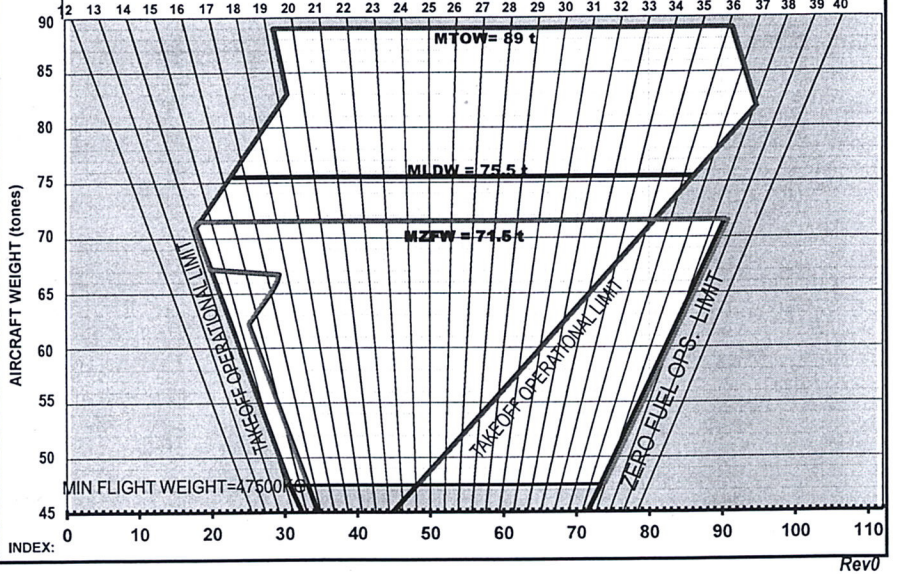
TOF | LD

FUEL INDEX



AIRCRAFT % CG (% RC)

FUEL WT.	INDEX CORR.
1000	-1.11
2000	-2.23
3000	-3.26
4000	-4.17
5000	-4.99
5500	-5.37
6000	-5.73
6500	-6.07
7000	-6.38
7500	-6.63
8000	-6.79
8500	-6.79
9000	-6.66
9500	-6.41
10000	-6.06
10500	-5.64
11000	-4.92
11500	-4.14
12000	-3.18
12500	-3.22
13000	-3.88
13500	-4.59
14000	-5.36
14500	-6.14
15000	-6.92
15500	-7.69
16000	-8.47
16500	-9.25
17000	-10.03
17500	-10.81
18000	-11.59
18500	-12.46
18605	-12.66



This Load & Trim sheet is valid for; ***TC-JML***

Rev0