

Registration
Flight Number
Date

dd/mm/yy

DOW - Dry Operating Weight
Corrections (+ ou -)

90035
0
0

DOW - Corrected Dry Operating Weight
TOF - Take Off Fuel
OW - Operating Weight

=	90035
+	31500
=	121535

PASSENGERS

Local Passengers

Adult Weight Regular
Adult Weight Charter

Nbre Pax	310
Forfait Pax	76

23560

Transit Passengers

Adult Weight Regular
Adult Weight Charter

Pax Transits	0
Forfait Pax	76

0

TOTAL PAX WEIGHT

A	23560
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BAGS

Estimated local Bags

Tare - Local ULD Weight

Estimated Transit Bags (Gross Weight)

Nbre ULD	8
Poids ULD	90
Forfait bag	0

4650
720
0

TOTAL BAGS WEIGHT

B	5370
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CARGO

Estimated Local Cargo

Estimated Transit Cargo

1405
0

TOTAL CARGO WEIGHT

C	1405
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MAILS

Estimated Local Mail

Estimated Transit Mail

220
0

TOTAL MAIL WEIGHT

D	220
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TOTAL DEADLOAD

B+C+D	6995
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TOTAL PAYLOAD

A+B+C+D	30555
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TOTAL PAYLOAD

PRE-CALC

30555

DOW - Corrected Dry Operating Weight

+	90035
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EZFW - Estimated Zero Fuel Weight MZFW

=	120590
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130000

TOF - Take off Fuel

+	31500
---	-------

TOW - Take Off Weight

MTOW or OTOW

=	152090
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171700

TIF - Trip Fuel

-	28000
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LDW - Landing Weight

MLDW

=	124090
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140000

LIMITATIONS

MZFW							MLDW
130000	↓	↓	↓	↓	↓	↓	140000
Take Off Fuel	↓	↓	↓	↓	↓	↓	Trip Fuel
+ 31500	↓	↓	↓	↓	↓	↓	+ 28000
Limitation ZFW							Limitation LAW
= 161500							= 168000
OW - Operating Weight							OW - Operating Weight
121535	-						121535
Allowed Traffic Load							Allowed Traffic Load
= 39965							= 46465
Payload/Total Traffic L							Payload/Total Traffic L
- 30555	-						- 30555
Underload Before LMC							Underload Before LMC
= 9410							= 15910

DOI - Dry Operating In

OA	310	X	46	45,27	46
				315	

Passengers Distribu

OB	310	X	175	172,22	173
				315	

OC	310	-	46	-	173	91
			OA		OB	

Cross Check

Weight	+	Underload Before L	=	Maxi Limitation
120590		9410		130000

1	CONTENEUR PLEIN					
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$$40 \quad \times \quad 15 \quad + \quad 90 \quad = \quad 690$$

2	TOUS LES CONTENEURS PLEINS					
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$$7 \quad \times \quad 690 \quad = \quad 4830$$

3	POIDS DES BAGAGES EN GROSS WEIGHT					
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$$4650 \quad + \quad 8 \quad \times \quad 90 \quad = \quad 5370$$

720

4	CONTENEUR RESTE					
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$$5370 \quad - \quad 4830 \quad = \quad 540$$



LOAD INSTRUCT A300

PREVI						
11P		12P		21P		22P
DOOR						
11R	12R	13R		21R	22R	23R
		IST/BY/AKE /540/R		IST/BY/AKE /690	IST/BY/AKE /690	IST/BY/AK E/690
11L	12L	13L		21L	22L	23L
		IST/BY/AKE /690		IST/BY/AKE /690	IST/BY/AKE /690	IST/BY/AK E/690
TTL Soute 1			TTL SOUTE 2			

FIN						
11P		12P		21P		22P
DOOR						
11R	12R	13R		21R	22R	23R
		IST/BY/AKE /660/R		IST/BY/AKE /730	IST/BY/AKE /730	IST/BY/AK E/730
11L	12L	13L		21L	22L	23L
		IST/BY/AKE /730		IST/BY/AKE /730	IST/BY/AKE /730	IST/BY/AK E/730
TTL Soute 1			TTL SOUTE 2			

LOADING INSTRUCTIONS

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CTION REPORT

-600

SION

			DOOR			DOOR
31R	32R	33R	41R	42R		5
IST/E/AKE/5 50.FKT	IST/C/AKE/6 55					IST/E/200.CSU
31L	32L	33L	41L	42L		
IST/M/AKE/ 220						

TTL SOUTE 3	TTL SOUTE 4	TTL SOUTE 5
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AL

			DOOR			DOOR
31R	32R	33R	41R	42R		5
IST/E/AKE/5 50.FKT	IST/C/AKE/7 00					IST/E/200.CSU
31L	32L	33L	41L	42L		
IST/M/AKE/ 225						

TTL SOUTE 3	TTL SOUTE 4	TTL SOUTE 5
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1	MOYENNE BAGAGE					
5050	Divisé Par	315	=	16,03	=	16,0

2	CONTENEUR PLEIN					
40	X	16	+	90	=	730

3	TOUS LES CONTENEURS PLEINS					
7	X	730	=	5110		

4	POIDS DES BAGAGES EN GROSS WEIGHT					
5050	+	8	X	90	=	5770
Poids Check-in		720				

5	CONTENEUR RESTE OU BAGAGE RESTE					
5770	-	5110	=	660	<i>Cas de 40 bagages par conte</i>	

nur

ADDRESS :										FLIGHT		A/C REG		VERSION		CREW		DATE				
												TPABL		315 Y		2/7						
FROM : CDG			TO : IST			DISTRIBUTOR :			Max Weight for →			Zero fuel 130000			Take off			Landing 140000				
																Trip Fuel →						
DRY OPERATING WEIGHT						90035				Take off Fuel →			32500						29500			
Adjustments						0							a			b			c			
Corrected Dry Op Wt						90035				Max. Allowed Take off weight lowest for a, b or c			162500			171700			169500			
TAKE OF FUEL						32500				Operating Weight												
													122535			122535			122535			
OPERATING WEIGHT						122535				Allowed Traffic Load												
													39965			49165			46965			
		No. Passengers				CABIN BAG		TOTALS		Cargo Load Distribution					Remarks:							
		M	F	C	I					1	2	3	4	5								
I S T		0	0	0	0			Tr	0	1390	4380											
								B	5770													
		105	195	10	7			C	1450			1250	200									
								M	225			225										
		105	195	10	7			T	7445	1	2	3	4	5								
								Tr														
		0	0	0	0			B	0													
								C	0													
		0	0	0	0			M	0					NOTES :								
								T	0	1	2	3	4						5			
								Tr														
								B	0													
								C	0					PAX WEIGHT USED M83 F69 C35 I0								
								M	0													
								T	0	1	2	3	4						5			
								Tr														
								B	0					NOTOC NO								
								C	0													
								M	0													
								T	0	1	2	3	4						5			
TOTAL		310	et	7	INF			7445	1390	4380	1475	0	200	M83 F69 C35 I0								
Passenger Weight →								22520	Traffic Load →			39965										
TOTAL TRAFIC LOAD								29965				29965										
DRY OPERATING WEIGHT						90035				Underload												
ZERO FUEL WEIGHT						120000				Before LMC			10000									
MAX ZFW		L	M	C						LAST MINUTE CHANGES (LMC)												
130000							+	-	=	120000												
TAKE OF FUEL						32500				DEST			SPECIFICATION			+	-	WEIGHT				
TAKE OF WEIGHT						152500																
MAX T.O.W.		L	M	C																		
171700							+	-	=	152500												
TRIP FUEL						29500				TOTAL LMC			0			Check with underload						
LANDING WEIGHT						123000																
MAX L.W.		L	M	C																		
140000							+	-	=	123000												
DOW includes the basic weight, crew members, fly away kits and pantry load. Fly away kits considered in CG % calculations.																		Approved By				

LOAD & TRIM sheet

**A300-600
AB6**

**All weight in
KILOGRAMS**

FROM

TO

CDG

IST

FLT NO / DTE

REGISTRATION

PREPARED BY

APPROVED BY

ZERO FUEL
WEIGHT

TOTAL FUEL

TOTAL
WEIGHT

Version

Cabin Section

Type

Pax

OA

OB

OC

1

2

A

46

175

94

B

315

C

47

171

97

311

49

163

99

9522

952



CORRECTED INDEX

50,20

ZONES	Nbr	WEIGHT (KG)
CARGO 1		1390
CARGO 2		4380
CARGO 3		1475
CARGO 4		0
CARGO 5		200
CABIN OA	50	
CABIN OB	170	
CABIN OC	90	

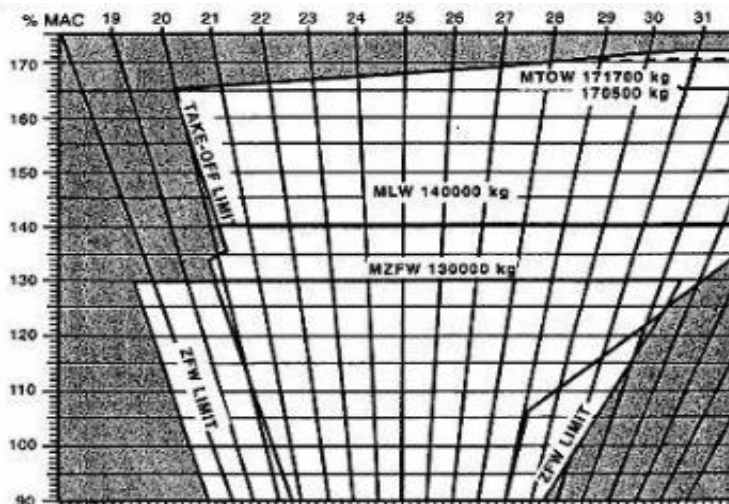
INDEX 0 10 20 30 40 50 60

TRANSFER TRIM TANK	kg.
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FUEL CORRECTION	
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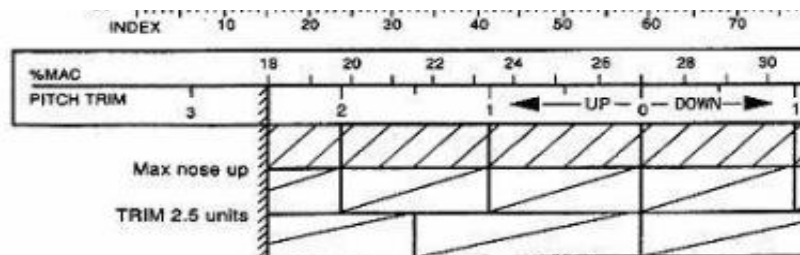
FUEL INDEX CORRECTION

WEIGHT (kg)	INDEX	WEIGHT (kg)	INDEX
1000	1.5	25000	3.8
2000	3.1	26000	3.4
3000	4.7	27000	3.2
4000	6.5	28000	3.2
5000	8.4	29000	3.2
6000	10.5	30000	3.4
7000	12.8	31000	3.6
8000	13.0	32000	4.0
9000	12.2	33000	4.5
10000	11.6	34000	5.0
11000	11.0	34721	5.4
12000	10.3	35000	5.2
13000	9.7	36000	4.8
14000	9.1	37000	3.7
15000	8.4	38000	2.7
16000	7.8	39000	1.7
17000	7.2	40000	0.7



17000	7.2	40000	-7
18000	6.7	41000	-7.4
19000	6.1	42000	-7.8
20000	5.6	43000	-8.2
21000	5.1	44000	-8.6
22000	4.7	45000	-9.0
23000	4.2	46000	-9.4
24000	3.9	47000	-9.8

NOTE : FOR FUEL WEIGHT GREATER
THAN 47,000 kg (See table overleaf)



% MAC	WEIGHT		
%	120000	ZFW	
	32500	TOF	
%	152500	TOW	
Compartment			
2	3	4	5
22	9522	6348	2770

