



A/C 767- \_\_\_\_\_ Configuration: \_\_\_\_\_ Flight: \_\_\_\_\_ Tail No: \_\_\_\_\_ TOW%MAC \_\_\_\_\_ Date: \_\_\_\_\_

Wing: \_\_\_\_\_ / Center: \_\_\_\_\_ / Ballast: \_\_\_\_\_ PAX \_\_\_\_\_ Origin: \_\_\_\_\_ / Dest: \_\_\_\_\_

	Left				Station Loading FS	Right / Center				Main Deck		Adjusted FS* Ref Load Chart
	ULD	DEST	WGT	SH		ULD	DEST	WGT	SH	Kg <input type="checkbox"/>	Lbs <input type="checkbox"/>	
1					C					1		
2					C					2		
3					C					3		
4					C					4		
5					C					5		
6					C					6		
7					C					7		
8					C					8		
9					C					9		
10					C					10		
11					C					11		
12					C					12		
13					C					13		
14					C					14		
15					C					15		
16					C					16		
17					C					17		
	ULD	DEST	WGT	SH	FS	ULD	DEST	WGT	SH	Lower Deck		Adj FS*
1					C					1		11
2					C P1					2	P1	12
3					C					3		21
4					C P2					4	P2	22
5					C					5		31
6					C P3					6	P3	32
7					C					7		33
8					C P4					8	P4	34
9					C					9		41
10					C					10		42
11					C					11		43
12					C					12		44
13					C					13		45
14					C					14		51
15					C					15		61
					5 BULK					Bulk		

I am current and qualified to perform Weight and Balance Duties

\_\_\_\_\_  
(Print Name) Load Planner's Signature

No Dangerous Goods Onboard

- ### Pre-Operations Procedures
1. Check ETA
  2. Check for FOD
  3. Check GSE Fuel, Operation & Restraint
  4. Check Marshalling Equipment
  5. Check Load Restraint Equipment (Origin)
  6. Check FLIN screen for inbound load  
(Turn and Terminating Stations)
  7. Check FLYT screen for Planned Payload, Max Payload and Fuel Load
  8. Obtain the following
    - A. 2 Copies of the Flight Release (Origin)
    - B. Weight of FAK
    - C. Load Plan
    - D. PNF/ULDIT
    - E. Belly Sheet
    - F. Calculator

- ### Departure Procedures
- ILN:
1. Notify Captain 10 Minutes to load complete
- PILOT NOTIFICATION FORM (PNF)
1. Completed ( Turn Station Must update and Captain sign)
  2. PNF to Captain 10 min. prior to scheduled departure
  3. Retain sign Copy, Place a copy in Haz Box on Aircraft
- CROSS CHECK:
1. WGT & BAL to Captain 10 min. prior to scheduled departure
  2. Wait for Captain to request Cross Check
  3. State the Compartment Number or FS station, # of ULDs and Compartment Weight
  4. State Belly Number and Weight starting with 1A
  5. State the number of Passengers
  6. State each Fuel Tank Weight in Pounds
  7. Exchange Loadplan copy for Weight Data Record
- CABIN REPORT :
1. State "Cargo Secured"
  2. State "9G Barrier Installed"
  3. State "Weight and Balance Computers Secured"
  4. State "Cargo Documents Onboard "

- ### Documents Retained
1. Weight and Printout or Manual Weight and Balance form if Printer or Computer is INOP
  2. Weight Data Record
  3. Security Report if applicable
  4. Load Plan (Original Copy)
  5. Belly Sheet if applicable
  6. PNF(s) if applicable
  7. Flight Release & Weather (Origin Stations and Reroutes)
- ### ABX Reports
1. FLYT screen to Update Flight Tracking
  2. FLLD screen to enter Loadplan
  3. FOPS screen - Required for delays over six minutes

- ### Printer Inoperable
1. Notify Aircraft Maintenance and Flight Crew ASAP
  2. Enter Loadplan and Belly Data into the Computer
  3. Activate "Show Loadplan" Menu
  4. Scroll through the screens with Captain to complete Crosscheck
  5. Obtain Yellow copy of Manual Weight and Balance Form
- ### Calculator Inoperable
- (For Manual Station Loading see Station loading Procedures)
1. Notify Aircraft Maintenance and Flight Crew ASAP
  2. Complete the Load Plan
  3. Ensure the following limits are not Exceeded
    - A. ULD
    - B. COMPARTMENT
    - C. U/L (Upper and Lower Limits) Running and Floor Loads
    - D. SHEAR
    - E. LATERAL IMBALANCE
  4. Give Load Plan to Captain
  5. Obtain Yellow copy of Manual Weight and Balance Form

Lateral Imbalance

Main Deck	Left	Right	Difference	x44.5 =	
Belly LD2				x24.1 =	
LD1, LD3				x17.5 =	

Main Deck + Belly = Total in/lbs  Lmt 962500 in/lbs

Station	Weight	Station	Weight	Station	Weight	Station	Weight	Station	Weight
A Green 18 @ 125x88 1 88x125	368	B Purple 21 @ 108x88	368	C Yellow 9 @ 125x96	368	D Blue 13 @ 88x125	368	E Red 12 @ 96x125	368
1 ULD 7560 COMP 10700 U 1 & L 1 A B C	1 ULD 6540 COMP 9180 U 1 & L 1 A B	1 @ 88x125	1 ULD 6540 COMP 9180 U 1 & L 1 A B	1 ULD 6540 COMP 10700 U 1 & L 1 A B C	1 ULD 6540 COMP 9180 U 1 & L 1 A B	1 ULD 6540 COMP 9180 U 1 & L 1 A B	1 ULD 6540 COMP 9180 U 1 & L 1 A B	1 ULD 6540 COMP 9180 U 1 & L 1 A B	1 ULD 6540 COMP 9180 U 1 & L 1 A B
2 ULD 7560 COMP 10700 U 2 & L 1 C 2 D E	2 ULD 6540 COMP 9180 U 2 & L 1 C 2 D E	2 @ 88x125	2 ULD 6540 COMP 9180 U 2 & L 1 C 2 D E	2 ULD 6540 COMP 10700 U 2 & L 1 C 2 D E	2 ULD 6540 COMP 9180 U 2 & L 1 C 2 D E	2 ULD 6540 COMP 9180 U 2 & L 1 C 2 D E	2 ULD 6540 COMP 9180 U 2 & L 1 C 2 D E	2 ULD 6540 COMP 9180 U 2 & L 1 C 2 D E	2 ULD 6540 COMP 9180 U 2 & L 1 C 2 D E
3 ULD 7560 COMP 10700 U 3 & L 2 E F	3 ULD 6540 COMP 9180 U 3 & L 2 E F	3 @ 88x125	3 ULD 6540 COMP 9180 U 3 & L 2 E F	3 ULD 6540 COMP 10700 U 3 & L 2 E F	3 ULD 6540 COMP 9180 U 3 & L 2 E F	3 ULD 6540 COMP 9180 U 3 & L 2 E F	3 ULD 6540 COMP 9180 U 3 & L 2 E F	3 ULD 6540 COMP 9180 U 3 & L 2 E F	3 ULD 6540 COMP 9180 U 3 & L 2 E F
4 ULD 10200 COMP 15000	4 ULD 8829 COMP 9180	4 @ 88x125	4 ULD 8829 COMP 9180	4 ULD 10200 COMP 15000	4 ULD 8829 COMP 9180	4 ULD 8829 COMP 9180	4 ULD 8829 COMP 9180	4 ULD 8829 COMP 9180	4 ULD 8829 COMP 9180
5 ULD 10200 COMP 15000	5 ULD 8829 COMP 12960	5 @ 88x125	5 ULD 8829 COMP 12960	5 ULD 10200 COMP 15000	5 ULD 8829 COMP 12960	5 ULD 8829 COMP 12960	5 ULD 8829 COMP 12960	5 ULD 8829 COMP 12960	5 ULD 8829 COMP 12960
6 ULD 7560 COMP 10700 U 6 & L 3 A	6 ULD 6540 COMP 9180	6 @ 88x125	6 ULD 6540 COMP 9180	6 ULD 7560 COMP 10700 U 6 & L 3 A	6 ULD 6540 COMP 9180	6 ULD 6540 COMP 9180	6 ULD 6540 COMP 9180	6 ULD 6540 COMP 9180	6 ULD 6540 COMP 9180
7 ULD 7560 COMP 10700 U 7 & L 3 A B C	7 ULD 6540 COMP 9180 U 7 & L 3 A B	7 @ 88x125	7 ULD 6540 COMP 9180 U 7 & L 3 A B	7 ULD 7560 COMP 10700 U 7 & L 3 A B C	7 ULD 6540 COMP 9180 U 7 & L 3 A B	7 ULD 6540 COMP 9180 U 7 & L 3 A B	7 ULD 6540 COMP 9180 U 7 & L 3 A B	7 ULD 6540 COMP 9180 U 7 & L 3 A B	7 ULD 6540 COMP 9180 U 7 & L 3 A B
8 ULD 7560 COMP 10700 U 8 & L 3 A B C	8 ULD 6540 COMP 9180 U 8 & L 3 B C	8 @ 88x125	8 ULD 6540 COMP 9180 U 8 & L 3 B C	8 ULD 7560 COMP 10700 U 8 & L 3 A B C	8 ULD 6540 COMP 9180 U 8 & L 3 B C	8 ULD 6540 COMP 9180 U 8 & L 3 B C	8 ULD 6540 COMP 9180 U 8 & L 3 B C	8 ULD 6540 COMP 9180 U 8 & L 3 B C	8 ULD 6540 COMP 9180 U 8 & L 3 B C
9 ULD 7560 COMP 10700 U 9 & L 4 E	9 ULD 6540 COMP 9180 U 9 & L 4 D E	9 @ 88x125	9 ULD 6540 COMP 9180 U 9 & L 4 D E	9 ULD 7560 COMP 10700 U 9 & L 4 E	9 ULD 6540 COMP 9180 U 9 & L 4 D E	9 ULD 6540 COMP 9180 U 9 & L 4 D E	9 ULD 6540 COMP 9180 U 9 & L 4 D E	9 ULD 6540 COMP 9180 U 9 & L 4 D E	9 ULD 6540 COMP 9180 U 9 & L 4 D E
10 COMP 6000 88x125	11 COMP 6000 88x108	10 @ 88x125	10 COMP 6000 88x108	10 COMP 6000 88x125	11 COMP 6000 88x108	10 COMP 6000 88x125	10 COMP 6000 88x125	10 COMP 6000 88x125	10 COMP 6000 88x125

FS Stations	Weight	Belly	Weight
368	400	363	424
425	450	485	546
475	500	610	670
525	550	731	800
575	600	909	1094
625	650	1125	1412
675	700	1339	1842
725	750	1540	2000
775	800		
825	850		
875	900		
925	950		
975	1000		
1025	1050		
1075	1100		
1125	1150		
1175	1200		
1225	1250		
1275	1300		
1325	1350		
1375	1400		
1425	1450		
1475	1500		
1525	1550		
1575	1595		

Station	Main Deck	U/L	Belly
1A	125" 108" 88"	96"	196"
1B	6425 5550 4555	4950 10005	5400
1C	7255 6270 5140	5590 11295	5000
1D	8290 7165 5875	6390 12910	4500
1E	9330 8060 6615	7190 14525	4000
1F	10365 8955 7985	7350 16140	3500
	10700 9245 7585	8245 16660	3330

UL and Shear Not Calculated FS 750 -1087

Main Deck Running Load Belly  
 FS 368-750 @ 85 lbs/in FWD 134 lbs/in  
 FS 750-1003 @ 120 lbs/in AFT 90 lbs/in  
 FS 1003-1507 @ 85 lbs/in Bulk 50 lbs/in

Belly ULD Limits  
 LD2 Max 2700  
 LD1 LD3 Max 3100  
 LD4 LD8 Max 5400

Lmt 47,714

Belly 5: 6000  
All Configurations

Lmt 55,293

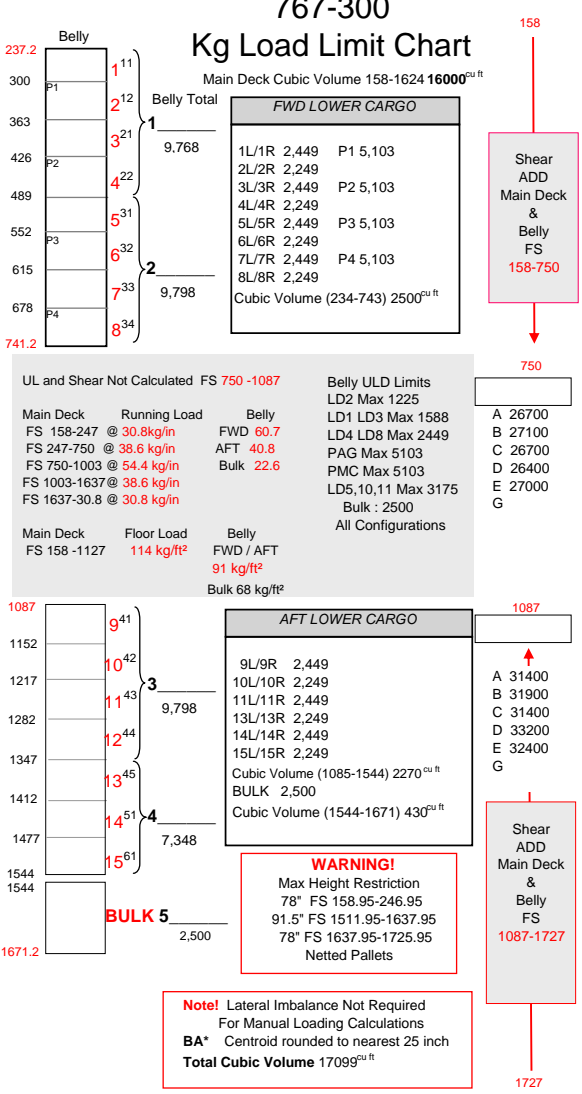
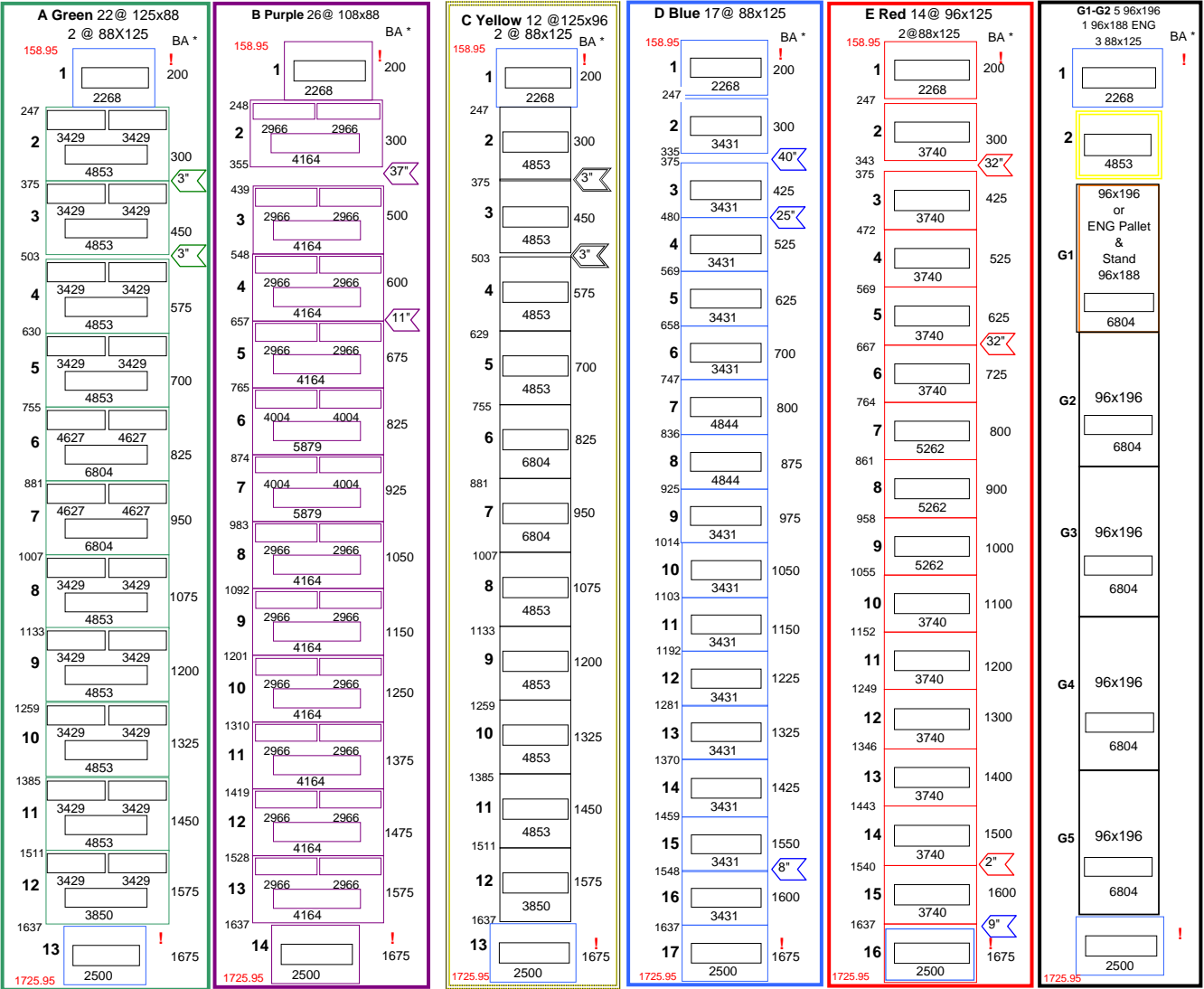
Shear ADD Main Deck & Belly FS 363-750

Shear ADD Main Deck & Belly FS 1087-1595

Note: Ref GOM for Mixed and Station Loading

# 767-300 Kg Load Limit Chart

Main Deck Cubic Volume 158-1624 16000<sup>cu ft</sup>



**GREEN**

A1	2,200
A1-A2 + Belly1	10,400
A1-A3 + Belly1	17,300
A1-A4 + Belly1-2	22,200
A1-A5 + Belly1-2	26,700
A6	6,800
A7	6,800
A8-A12 + Belly3-5	31,400
A9-A12 + Belly3-5	27,400
A10-A12 + Belly3-5	21,300
A11-A12 + Belly4-5	15,300
A12-A13 + Belly 5	8,400
A13 + Belly 5	2,500

**PURPLE**

B1/A1	2,200
B1-B2 + Belly1	9,400
B1-B3 + Belly1	17,000
B1-B4 + Belly1-2	23,200
B1-B5 + Belly1-2	27,100
B6	5,800
B7	5,800
B8-B14 + Belly3-5	31,900
B9-B14 + Belly3-5	29,300
B10-B14 + Belly3-5	24,100
B11-B14 + Belly4-5	17,400
B12-B14 + Belly5	13,700
B13-B14 + Belly5	8,200
B14/A13 + Belly5	2,500

**YELLOW**

C1/A1	2,200
C1-C2 + Belly1	10,400
C1-C3 + Belly1	17,300
C1-C4 + Belly1-2	22,200
C1-C5 + Belly1-2	26,700
C6	6,800
C7	6,800
C8-C13 + Belly3-5	31,400
C9-C13 + Belly3-5	27,400
C10-C13 + Belly3-5	21,300
C11-C13 + Belly4-5	15,300
C12-C13 + Belly 5	8,400
C13/A13 + Belly 5	2,500

**BLUE**

D1/A1	2,200
D1-D2 + Belly1	8,300
D1-D3 + Belly1	15,800
D1-D4 + Belly1-2	20,100
D1-D5 + Belly1-2	23,200
D1-D6 + Belly1-2	26,400
D7	4,800
D8	4,800
D9-A17 + Belly3-5	33,200
D10-D17 + Belly3-5	31,200
D11-D17 + Belly3-5	28,800
D12-D17 + Belly3-5	24,500
D13-D17 + Belly4-5	20,300
D14-D17 + Belly4-5	16,000
D15-D17 + Belly4-5	11,800
D16-D17 + Belly5	4,700
D17/A13 + Belly5	2,500

**RED**

E1/A1	2,200
E1-E2 + Belly1	8,700
E1-E3 + Belly1	16,300
E1-E4 + Belly1-2	20,100
E1-E5 + Belly1-2	23,500
E1-E6 + Belly1-2	27,000
E7	5,200
E8	5,200
E9-E16 + Belly3-5	32,400
E10-E16 + Belly3-5	30,300
E11-E16 + Belly4-5	26,500
E12-E16 + Belly4-5	21,800
E13-E16 + Belly4-5	17,200
E14-E16 + Belly4-5	12,500
E15-E16 + Belly5	7,900
E16/A13 + Belly5	2,500

**ORANGE / BLACK**

**RESERVED**