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INDEX TABLES 12BC/114EY

A319-112 XXXX,XXXX

LOPA

CREW		
CREW LOCATION	WEIGHT (kg)	INDEX UNITS
2 FLIGHT CREW MEMBERS	170.0	-2.1
3RD FLIGHT CREW MEMBER	85.0	-1.0
CABIN CREW (FWD REAR WALL OF TOILET)	75.0	-0.7
CABIN CREW (AFT CTR)	75.0	+0.8
CABIN CREW (AFT SIDE WALL OF TOILET)	75.0	+0.9

GALLEY FWD G1		GALLEY AFT G3		GALLEY AFT G4		PANTRY CODE		
WEIGHT (kg)	INDEX UNIT	WEIGHT (kg)	INDEX UNIT	WEIGHT (kg)	INDEX UNIT	CODE NAME	WEIGHT (kg)	INDEX UNIT
50	-0.5	50	+0.5	50	+0.6	A	50	-0.5
100	-1.1	100	+1.0	100	+1.2	B	100	+0.1
200	-2.1	150	+1.6	200	+2.4	C	200	+1.2
300	-3.2	200	+2.1	313	+3.8	D	300	+1.2
400	-4.2	250	+2.6	400	+4.9	E	400	+1.3
500	-5.3	313	+3.2	500	+6.1	F	500	+1.4
600	-6.3			600	+7.3	FERRY	0	0
700	-7.4			757	+9.2			

FWD CARGO BAY 1 - FWD		AFT CARGO BAY 4 - AFT		AFT CARGO BAY 5 - BULK	
Weight (kg)	INDEX UNIT	WEIGHT (kg)	INDEX UNIT	WEIGHT (kg)	INDEX UNIT
100	-0.6	100	+0.5	100	+0.8
200	-1.2	200	+0.9	200	+1.7
400	-2.3	400	+1.8	300	+2.5
800	-4.6	600	+2.7	400	+3.4
1000	-5.8	800	+3.7	500	+4.2
1200	-6.9	1000	+4.6	600	+5.0
1400	-8.1	1250	+5.7	700	+5.9
1600	-9.2	1500	+6.9	800	+6.7
1800	-10.4	1750	+8.0	900	+7.6
2000	-11.5	2000	+9.1	1000	+8.4
2268	-13.1	2250	+10.3	1100	+8.4
		2500	+11.4	1200	+10.1
		2750	+12.6	1300	+10.9
		3021	+13.8	1400	+11.8
				1497	+12.6

Fuel Loading Index Table (Density 0.785 kg/L)					
LTR	WEIGHT (kg)	INDEX UNITS	LTR	WEIGHT (kg)	INDEX UNITS
1274	1000	2.3	14011	11000	-3.0
1760	1382 (1)	3.4	14650	11500	-2.6
2548	2000	2.7	15287	12000	-2.1
3822	3000	1.6	15960	12529 (2)	-1.4
5096	4000	0.5	16561	13000	-1.9
6369	5000	-0.4	17197	13500	-2.6
7006	5500	-0.9	17834	14000	-3.3
7643	6000	-1.3	18471	14500	-4.0
8280	6500	-1.7	19108	15000	-4.8
8917	7000	-2.0	19745	15500	-5.6
9554	7500	-2.4	20382	16000	-6.4
10191	8000	-2.7	21019	16500	-7.1
10828	8500	-3.0	21656	17000	-7.9
11465	9000	-3.3	22293	17500	-8.7
12102	9500	-3.4	22930	18000	-9.5
12739	10000	-3.4	23567	18500	-10.2
13376	10500	-3.3	24210	19004 (3)	-11.1
(1) Outer Cells Full, (2) Inner Cells Full, (3) Center Full -All Full					

PASSENGER WEIGHT AND INDEX UNITS																
No. OF PAX	WEIGHT (kg)				ZONE OA				ZONE OB				ZONE OC			
	ADULT MALE	ADULT FEMALE	ADULT	CHILD	ADULT MALE	ADULT FEMALE	ADULT	CHILD	ADULT MALE	ADULT FEMALE	ADULT	CHILD	ADULT MALE	ADULT FEMALE	ADULT	CHILD
1	84	84	84	35	-0.6	-0.6	-0.6	-0.3	-0.1	-0.1	-0.1	0.0	+0.5	+0.5	+0.5	+0.2
2	168	168	168	70	-1.2	-1.2	-1.2	-0.5	-0.2	-0.2	-0.2	-0.1	+1.0	+1.0	+1.0	+0.4
6	504	504	504	210	-3.7	-3.7	-3.7	-1.5	-0.6	-0.6	-0.6	-0.2	+3.1	+3.1	+3.1	+1.3
10	840	840	840	350	-6.1	-6.1	-6.1	-2.5	-1.0	-1.0	-1.0	-0.4	+5.2	+5.2	+5.2	+2.2
12	1008	1008	1008	420	-7.3	-7.3	-7.3	-3.0	-1.2	-1.2	-1.2	-0.5	+6.2	+6.2	+6.2	+2.6
15	1260	1260	1260	525	-9.1	-9.1	-9.1	-3.8	-1.5	-1.5	-1.5	-0.6	+7.7	+7.7	+7.7	+3.2
20	1680	1680	1680	700					-2.0	-2.0	-2.0	-0.8	+10.3	+10.3	+10.3	+4.3
25	2100	2100	2100	875					-2.5	-2.5	-2.5	-1.0	+12.9	+12.9	+12.9	+5.4
30	2520	2520	2520	1050					-3.0	-3.0	-3.0	-1.2	+15.5	+15.5	+15.5	+6.5
35	2940	2940	2940	1225					-3.4	-3.4	-3.4	-1.4	+18.1	+18.1	+18.1	+7.5
40	3360	3360	3360	1400					-3.9	-3.9	-3.9	-1.6	+20.6	+20.6	+20.6	+8.6
45	3780	3780	3780	1575					-4.4	-4.4	-4.4	-1.8	+23.2	+23.2	+23.2	+9.7
50	4200	4200	4200	1750					-4.9	-4.9	-4.9	-2.1	+25.8	+25.8	+25.8	+10.8
54	4536	4536	4536	1890					-5.3	-5.3	-5.3	-2.2	+27.9	+27.9	+27.9	+11.6
60	5040	5040	5040	2100									+31.0	+31.0	+31.0	+12.9