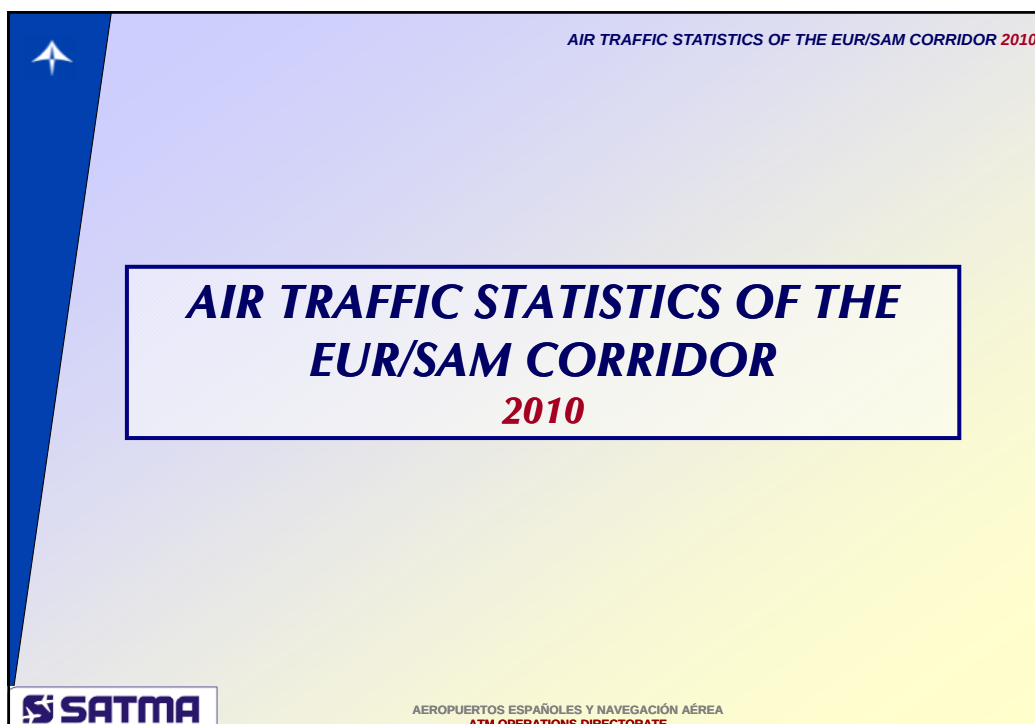




The index page has the same header and footer as the cover page. The title 'Index:' is centered. The table of contents is listed below it.

AIR TRAFFIC STATISTICS OF THE EUR/SAM CORRIDOR 2010

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1.- DATA COLLECTION (I) :

- THE NECESSARY FLIGHT PLAN INFORMATION TO PERFORM THIS STUDY IS OBTAINED FROM PALESTRA (AENA'S DATA BASE):
 - THIS FLIGHT PLAN DATA CONTAINS INITIAL FLIGHT PLAN INFORMATION THAT IS UPDATED BY RADAR AND CONTROLLERS WITH PILOT POSITION REPORTS.
 - THE AIR TRAFFIC MOVEMENTS REFLECTED IN THIS STUDY ARE:
 - ALL AIRCRAFTS USING UN741, UN866, UN873 AND UN857 WHOSE FLIGHT PLANS CONTAINS INFORMATION ABOUT EDUMO, TENPA, IPERA AND GUNET FIX POINTS.
 - AIRCRAFT USING THE RANDOM ROUTE.

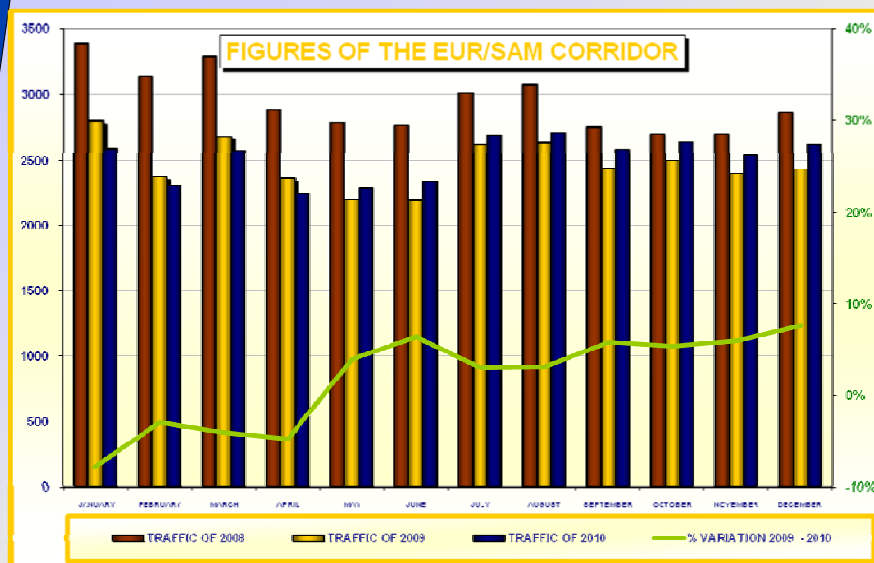


1.- DATA COLLECTION (II) :

- THIS STUDY DOES NOT REFLECT:
 - TRAFFIC NOT OVERFLYING CANARIES FIR/UIR.
 - DATA FROM EAST-WEST FLOWS CROSSING THE EUR-SAM CORRIDOR.
 - SOUTHBOUND TRAFFIC TO/FROM CAPE VERDE.

2.- GLOBAL FIGURES OF THE EUR/SAM CORRIDOR

MONTH	SOUTHBOUND		NORTHBOUND		TOTAL TRAFFIC IN THE CORRIDOR						% VARIATION	
	2009	2010	2009	2010	2008	DAILY	2009	DAILY	2010	DAILY	2008 - 2009	2009 - 2010
JANUARY	1453	1225	1346	1355	3386	110	2799	91	2580	83	-17%	-8%
FEBRUARY	1171	1118	1205	1187	3135	109	2376	85	2305	82	-24%	-3%
MARCH	1290	1245	1390	1326	3288	107	2680	87	2571	83	-18%	-4%
APRIL	1140	1028	1222	1222	2883	97	2362	79	2250	75	-18%	-5%
MAY	1057	1035	1145	1253	2786	90	2202	72	2288	74	-21%	4%
JUNE	1027	1087	1169	1249	2763	93	2196	74	2336	78	-21%	6%
JULY	1229	1242	1384	1450	3012	98	2613	85	2692	87	-13%	3%
AUGUST	1218	1297	1410	1412	3073	100	2628	85	2709	87	-14%	3%
SEPTEMBER	1162	1191	1276	1388	2749	92	2438	82	2579	86	-11%	6%
OCTOBER	1209	1252	1291	1383	2693	87	2500	81	2635	85	-7%	5%
NOVEMBER	1166	1176	1229	1363	2695	90	2395	80	2539	85	-11%	6%
DECEMBER	1134	1187	1299	1431	2856	93	2433	79	2618	84	-15%	8%
AVERAGE	1188	1174	1281	1335	2943	97	2469	82	2509	82	-16%	2%



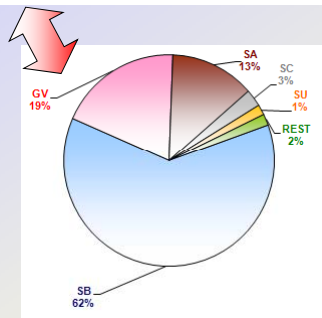
NUMBER OF MOVEMENTS PER AIRCRAFT OPERATOR

AIRCRAFT OPERATOR	2009	2010	VARIATION
TAP	6084	6613	8.7%
TAM	4977	5231	5.1%
IBE	4558	3938	-13.6%
AFR	3229	3084	-4.5%
TCV	829	1037	25.1%
ARG	850	943	10.9%
DLH	823	882	7.2%
AEA	669	749	12.0%
TOM	488	519	6.4%
KLM	359	386	7.5%
REST	6756	6720	-0.5%

NUMBER OF MOVEMENTS PER GEOGRAPHICAL AREA

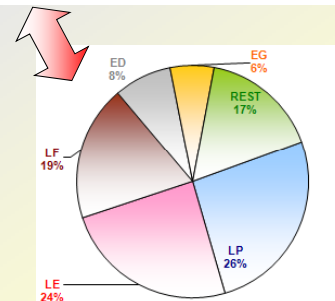
COUNTRY *	2009	2010	VAR %
SB	18092	18711	3%
GV	5133	5710	11%
SA	4363	3901	-11%
SC	1109	791	-29%
SU	523	474	-9%
REST	402	515	28%

* ORIGIN / DESTINATION



COUNTRY *	2009	2010	VAR %
LP	7098	7841	10%
LE	8291	7359	-11%
LF	5703	5683	0%
ED	2209	2420	10%
EG	1675	1843	10%
REST	4646	4956	7%

* ORIGIN / DESTINATION



NUMBER OF MOVEMENTS PER MAIN AIRPORT AND ATS ROUTE

MAIN AIRPORT: SBGR	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL	% PER ROUTE
% CORRIDOR: 22.12%	RANDOM				
	UN-741	2660		2660	27%
	UN-866		3506	3506	35%
	UN-873	925	1210	2135	22%
	UN-857	864	726	1590	16%
	TOTAL	4449	5442	9891	

MAIN AIRPORT: LPPT	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL	% PER ROUTE
% CORRIDOR: 16.38%	RANDOM				
	UN-741	482		482	7%
	UN-866		1912	1912	26%
	UN-873	2531	1857	4388	60%
	UN-857	222	322	544	7%
	TOTAL	3235	4091	7326	

MAIN AIRPORT: LEMD	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL	% PER ROUTE
% CORRIDOR: 15.29%	RANDOM	227	172	399	6%
	UN-741	1860	50	1910	28%
	UN-866		2352	2352	34%
	UN-873	457	585	1042	15%
	UN-857	574	560	1134	17%
	TOTAL	3118	9719	6837	

NUMBER OF MOVEMENTS PER MAIN AIRPORT AND ATS ROUTE

MAIN AIRPORT: LTFC	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL	% PER ROUTE
% CORRIDOR: 12.05%	RANDOM				
	UN-741	1561	3	1564	29%
	UN-866		1153	1153	21%
	UN-873	828	1502	2330	43%
	UN-857	290	45	339	6%
	TOTAL	2679	2707	5386	

MAIN AIRPORT: SBGL	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL	% PER ROUTE
% CORRIDOR: 8.89%	RANDOM				
	UN-741	405		405	10%
	UN-866		656	656	17%
	UN-873	1138	1423	2561	64%
	UN-857	203	150	353	9%
	TOTAL	1746	2229	3975	

MAIN AIRPORT: SAEZ	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL	% PER ROUTE
% CORRIDOR: 8.49%	RANDOM				
	UN-741	1285	2	1287	34%
	UN-866		1336	1336	35%
	UN-873	208	275	483	13%
	UN-857	349	341	690	18%
	TOTAL	1842	1954	3796	

NUMBER OF MOVEMENTS PER MAIN AIRPORT AND ATS ROUTE

MAIN AIRPORT: CVAC	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL	% PER ROUTE
% CORRIDOR: 6.91%	RANDOM				
	UN-741	57	3	60	2%
	UN-866	6	27	33	1%
	UN-873	1074	1488	2562	83%
	UN-857	193	207	435	14%
	TOTAL	1330	1705	3090	

MAIN AIRPORT: EDDF	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL	% PER ROUTE
% CORRIDOR: 4.20%	RANDOM				
	UN-741	342	1	343	18%
	UN-866	1	411	411	22%
	UN-873	203	203	406	22%
	UN-857	376	363	719	38%
	TOTAL	921	685	1879	

MAIN AIRPORT: GVNP	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL	% PER ROUTE
% CORRIDOR: 3.01%	RANDOM				
	UN-741	14		14	1%
	UN-866	1	5	6	0%
	UN-873	630	657	1287	96%
	UN-857	23	14	37	3%
	TOTAL	668	676	1344	

MAIN AIRPORT: EGLL	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL	% PER ROUTE
% CORRIDOR: 2.66%	RANDOM				
	UN-741	394		394	33%
	UN-866	62	629	629	53%
	UN-873	23	73	135	11%
	UN-857	23	7	30	3%
	TOTAL	479	709	1188	

MAIN CITY PAIRS

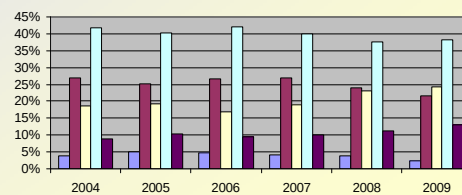
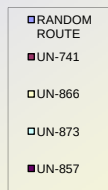
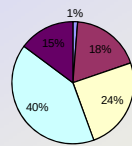
CITY PAIR	TOTAL	% TOTAL
SBGR <-> LFPG	2592	8.61%
SAEZ <-> LEMD	2528	8.40%
SBGR <-> LEMD	1976	6.56%
SBGL <-> LFPG	1794	5.96%
SBGR <-> EDDF	1045	3.47%
SBGR <-> LPPT	987	3.28%
SBGL <-> LPPT	973	3.23%
GVNP <-> LPPT	969	3.22%
SBGR <-> EGLL	947	3.15%
GVAC <-> LPPT	895	2.97%
SBGR <-> LIMC	713	2.37%
SCEL <-> LEMD	689	2.29%
SAEZ <-> LFPG	670	2.23%
SBRF <-> LPPT	651	2.16%
SBSV <-> LPPT	592	1.97%
SBFZ <-> LPPT	528	1.75%
SBGL <-> LEMD	492	1.63%
SUMU <-> LEMD	463	1.54%
SBBR <-> LPPT	446	1.48%
SBCF <-> LPPT	416	1.38%
REST	9736	32.34%

NUMBER OF MOVEMENTS PER ATS ROUTES (I)

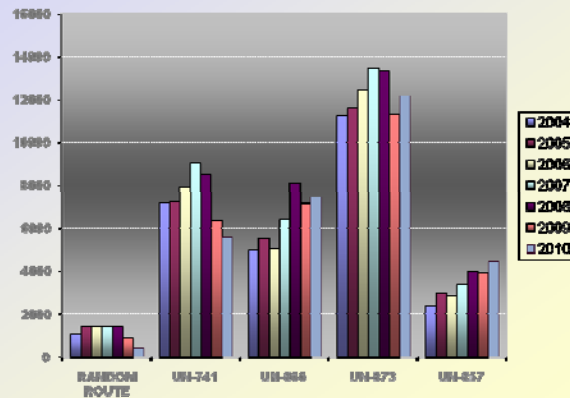
	TOTAL CORREDOR	RANDOM ROUTE		UN-741		UN-866		UN-873		UN-857	
		DAILY	%	DAILY	%	DAILY	%	DAILY	%	DAILY	%
2004	73	3	4%	20	27%	14	19%	31	42%	7	10%
2005	79	4	5%	20	25%	15	19%	32	41%	8	10%
2006	81	4	5%	22	27%	14	17%	34	42%	8	10%
2007	92	4	4%	25	27%	18	20%	37	40%	9	10%
2008	97	4	4%	23	24%	22	23%	36	37%	11	11%
2009	81	2	2%	17	21%	20	25%	31	38%	11	14%
2010	82	1	1%	15	18%	20	24%	33	40%	12	15%

% OCCUPANCY BY YEAR

% OCCUPANCY 2010

**NUMBER OF MOVEMENTS PER ATS ROUTES (II)**

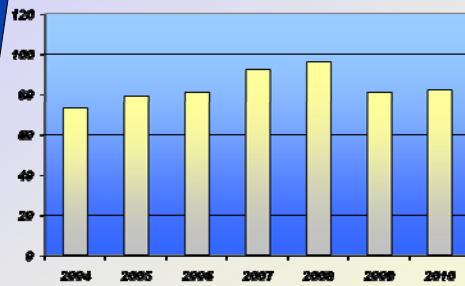
	TOTAL	RANDOM ROUTE	UN-741	UN-866	UN-873	UN-857
2004	26793	1052	7179	4960	11219	2383
2005	28762	1413	7220	5534	11609	2986
2006	29687	1429	7935	5037	12442	2844
2007	33708	1424	9039	6389	13484	3372
2008	35319	1399	8486	8113	13314	4007
2009	29622	845	6383	7173	11320	3901
2010	30102	399	5605	7466	12170	4462



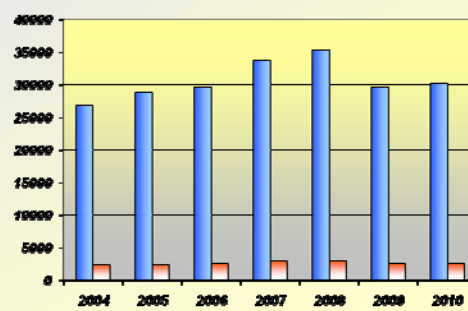
NUMBER OF MOVEMENTS PER ATS ROUTES (III)

FIGURES OF	SOUTHBOUND	NORTHBOUND	TOTAL TRAFFIC IN THE CORRIDOR	MONTHLY	DAILY
2004	13108	13685	26793	2233	73
2005	14088	14674	28762	2397	79
2006	14651	15036	29687	2474	81
2007	16704	17004	33708	2809	92
2008	17024	18295	35319	2943	96
2009	14256	15366	29622	2468	81
2010	14083	16019	30102	2508	82

DAILY



TOTAL TRAFFIC IN THE CORRIDOR



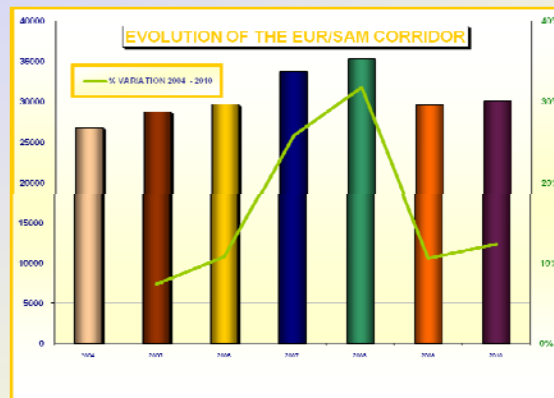
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EVOLUTION OF THE EUR/SAM CORRIDOR

FIGURES OF	SOUTHBOUND	NORTHBOUND	TOTAL TRAFFIC IN THE CORRIDOR	% INCREASE FROM 2004
2004	13108	13685	26793	-
2005	14088	14674	28762	7.3%
2006	14651	15036	29687	10.8%
2007	16704	17004	33708	25.8%
2008	17024	18295	35319	31.82%
2009	14256	15366	29622	10.56%
2010	14083	16019	30102	12.35%



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GLOBAL FIGURES

JANUARY – MARCH 2011

MONTH	SOUTHBOUND		NORTHBOUND		TOTAL TRAFFIC IN THE CORRIDOR								% VARIATION	
	2010	2011	2010	2011	2008	DAILY	2009	DAILY	2010	DAILY	2011	DAILY	2009 - 2010	2010 - 2011
JANUARY	1225	1155	1355	1469	3386	110	2799	91	2580	83	2624	85	-8%	2%
FEBRUARY	1118	1146	1187	1275	3135	109	2376	85	2305	82	2421	86	-3%	5%
MARCH	1245	1266	1326	1502	3288	107	2680	87	2571	83	2768	89	-4%	8%
APRIL	1028		1222		2883	97	2362	79	2250	75			-5%	
MAY	1035		1253		2786	90	2202	72	2288	74			4%	
JUNE	1087		1249		2763	93	2196	74	2336	78			6%	
JULY	1242		1450		3012	98	2613	85	2692	87			3%	
AUGUST	1297		1412		3073	100	2628	85	2709	87			3%	
SEPTEMBER	1191		1388		2749	92	2438	82	2579	86			6%	
OCTOBER	1252		1383		2693	87	2500	81	2635	85			5%	
NOVEMBER	1176		1363		2695	90	2395	80	2539	85			6%	
DECEMBER	1187		1431		2856	93	2433	79	2618	84			8%	
AVERAGE	1174	1189	1335	1415	2943	97	2469	82	2509	82	2604	87	2%	5%

