



AIR TRAFFIC STATISTICS OF THE EUR/SAM CORRIDOR

2007



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Data Collection ✓

Global Figures of the EUR/SAM Corridor

DATA COLLECTION (I)

THE NECESSARY FLIGHT PLAN INFORMATION TO PERFORM THIS STUDY IS OBTAINED FROM PALESTRA (AENA'S DATA BASE):

- 1. THIS FLIGHT PLAN DATE CONTAINS INITIAL FLIGHT PLAN INFORMATION THAT IS UPDATED BY RADAR AND CONTROLLERS WITH PILOT POSITION REPORTS.**
- 2. 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.**
- 3. THE CHANGE OF THE ATS ROUTE INSIDE THE CANARIES FIR/UIR IS NOT CONSIDERED IN THIS INFORM.**



DATA COLLECTION (II)

4. THIS STUDY DOES NOT REFLECT:

- **TRAFFIC NOT OVERFLYING CANARIES FIR/UIR.**
- **DATA FROM EAST-WEST FLOWS CROSSING THE EUR-SAM CORRIDOR.**
- **SOUTHBOUND TRAFFIC ORIGIN- DESTINATION CAPE VERDE.**



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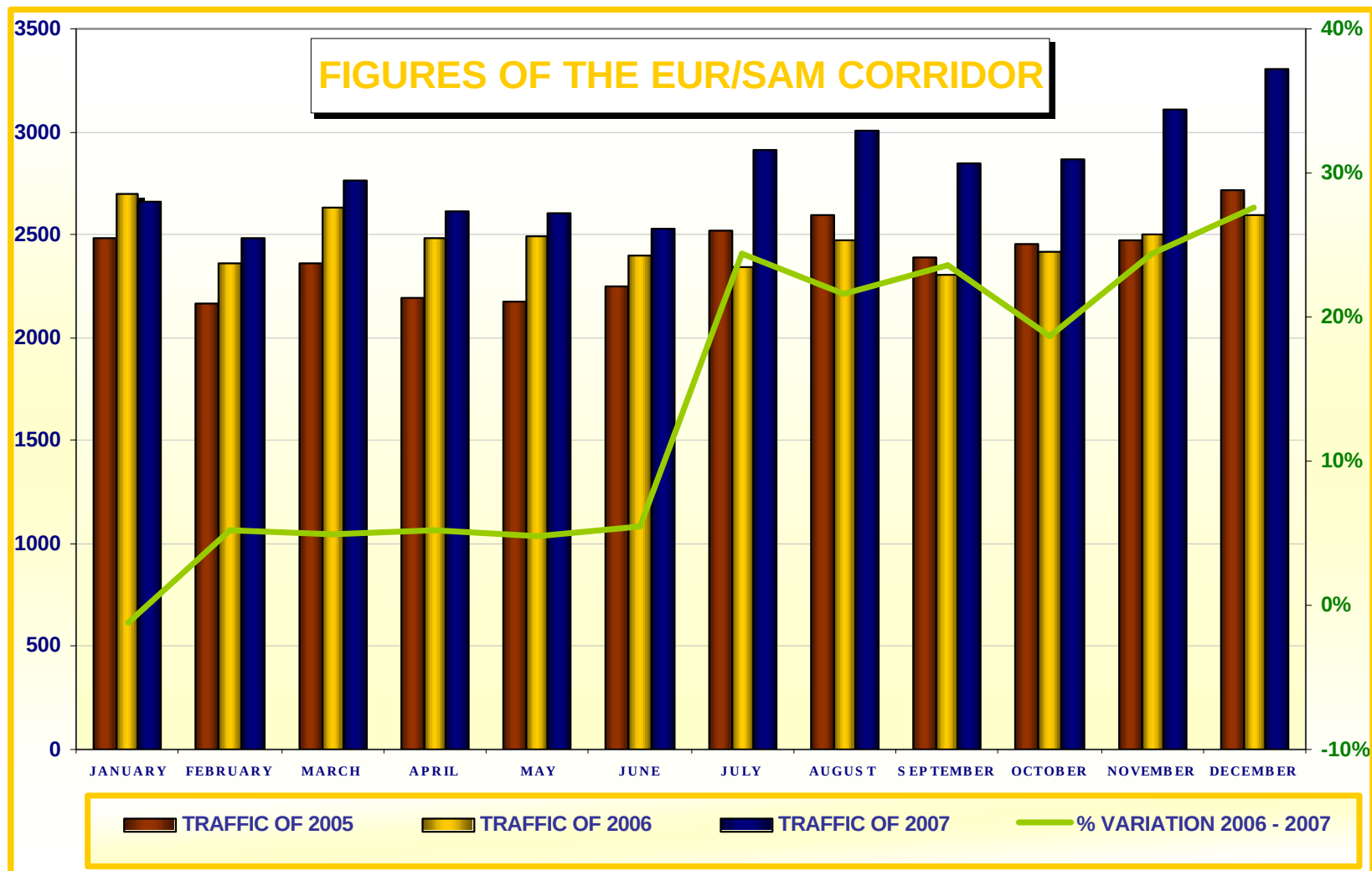
Data Collection **Global Figures of the EUR/SAM Corridor** ✓

GLOBAL FIGURES

MONTH	SOUTHBOUND		NORTHBOUND		TOTAL TRAFFIC IN THE CORRIDOR						% VARIATION	% VARIATION
	2006	2007	2006	2007	2005	DAILY	2006	DAILY	2007	DAILY	2005 - 2006	2006 - 2007
JANUARY	1330	1290	1364	1373	2485	80	2694	86	2663	85	8%	-1%
FEBRUARY	1152	1239	1212	1248	2162	77	2364	84	2487	88	9%	5%
MARCH	1339	1404	1294	1360	2358	76	2633	84	2764	89	12%	5%
APRIL	1217	1321	1268	1293	2193	73	2485	82	2614	87	13%	5%
MAY	1237	1270	1251	1336	2171	70	2488	80	2606	84	15%	5%
JUNE	1180	1244	1223	1289	2250	75	2403	80	2533	84	7%	5%
JULY	1142	1414	1197	1495	2516	81	2339	75	2909	93	-7%	24%
AUGUST	1215	1449	1259	1558	2591	83	2474	79	3007	97	-5%	22%
SEPTEMBER	1107	1403	1194	1441	2387	79	2301	76	2844	94	-4%	24%
OCTOBER	1204	1478	1212	1388	2459	79	2416	77	2866	92	-2%	19%
NOVEMBER	1231	1581	1267	1527	2476	82	2498	83	3108	103	1%	24%
DECEMBER	1297	1611	1295	1696	2714	87	2592	83	3307	106	-4%	28%
AVERAGE	1221	1392	1253	1417	2397	79	2474	81	2809	92	3.2%	13.5%



GLOBAL FIGURES



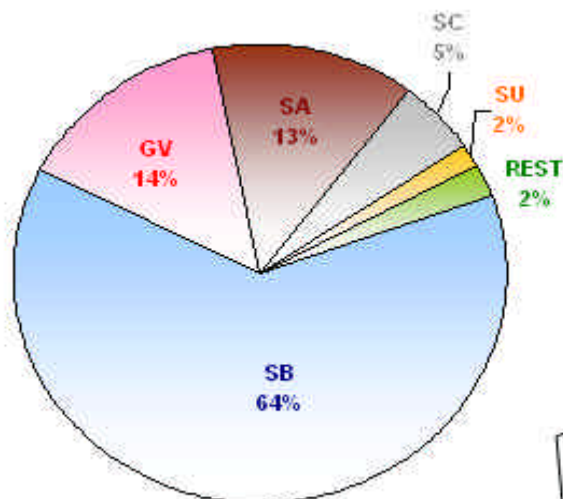


NUMBER OF MOVEMENTS PER AIRCRAFT OPERATOR

AIRCRAFT OPERATOR	TRAFFIC OF 2006	TRAFFIC OF 2007	% VARIATION 2006 - 2007
TAP	5332	6306	18.3%
IBE	4068	4550	11.8%
TAM	1574	3430	117.9%
AFR	2311	2953	29.5%
ARG	1289	1435	11.3%
TCV	1412	1355	-4.0%
MPD	271	1159	327.7%
AEA	425	1055	148.5%
VRH	0	875	
DLH	584	789	35.1%
LAH	707	740	4.7%
REST	11714	9020	-23.0%



NUMBER OF MOVEMENTS PER GEOGRAPHICAL AREA

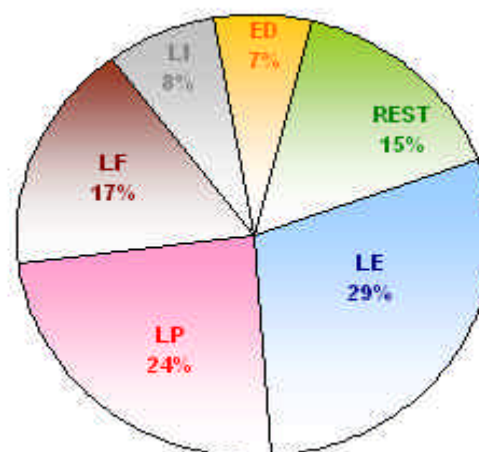


COUNTRY *	2006	2007	VAR %
SB	18450	21283	15%
GV	4347	4833	11%
SA	4247	4478	5%
SC	1747	1774	2%
SU	375	600	60%
REST	521	740	42%

* ORIGIN / DESTINATION

COUNTRY *	2006	2007	VAR %
LE	8980	9904	10%
LP	7463	8153	9%
LF	4381	5600	28%
LI	2114	2532	20%
ED	2132	2301	8%
REST	4617	5218	13%

* ORIGIN / DESTINATION



NUMBER OF MOVEMENTS PER MAIN AIRPORT AND ATS ROUTE (I)

MAIN AIRPORT: SBGR						
% CORRIDOR: 32%		ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL TRAFFIC	% PER ROUTE
		RANDOM				
		UII-741	3630	591	4221	39%
		UII-866	255	3034	3289	30%
		UII-873	807	1660	2467	23%
		UII-857	602	249	851	8%
		TOTAL	5294	5534	10828	

MAIN AIRPORT: LEMD						
% CORRIDOR: 28%		ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL TRAFFIC	% PER ROUTE
		RANDOM	753	667	1420	15%
		UII-741	2291	280	2571	27%
		UII-866	136	1744	1880	20%
		UII-873	764	1397	2161	23%
		UII-857	706	708	1414	15%
		TOTAL	4650	4796	9446	

MAIN AIRPORT: LPPT						
% CORRIDOR: 22%		ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL TRAFFIC	% PER ROUTE
		RANDOM				
		UII-741	1080	275	1355	18%
		UII-866	113	899	1012	14%
		UII-873	2460	2387	4847	66%
		UII-857	45	135	180	2%
		TOTAL	3698	3696	7394	

NUMBER OF MOVEMENTS PER MAIN AIRPORT AND ATS ROUTE (II)

MAIN AIRPORT:	LFGP	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL TRAFFIC	% PER ROUTE
% CORRIDOR:	16%	RANDOM				
		UHL-741	1748	430	2178	40%
		UHL-866	52	1049	1101	20%
		UHL-873	500	1260	1760	33%
		UHL-857	369	7	376	7%
		TOTAL	2669	2746	5415	

MAIN AIRPORT:	SAEZ	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL TRAFFIC	% PER ROUTE
% CORRIDOR:	13%	RANDOM				
		UHL-741	1726	177	1903	43%
		UHL-866	122	1079	1201	27%
		UHL-873	165	609	774	17%
		UHL-857	277	293	570	13%
		TOTAL	2290	2158	4448	

MAIN AIRPORT:	SBGL	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL TRAFFIC	% PER ROUTE
% CORRIDOR:	12%	RANDOM				
		UHL-741	680	139	819	20%
		UHL-866	56	484	540	13%
		UHL-873	796	1181	1977	49%
		UHL-857	438	282	720	18%
		TOTAL	1970	2086	4056	

NUMBER OF MOVEMENTS PER MAIN AIRPORT AND ATS ROUTE (III)

MAIN AIRPORT: GVAC	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL TRAFFIC	% PER ROUTE
% CORRIDOR: 12%	RANDOM				
	UH-741	84	8	92	2%
	UH-866	55	58	113	3%
	UH-873	1802	1789	3591	90%
	UH-857	101	99	200	5%
	TOTAL	2042	1954	3996	

MAIN AIRPORT: LIMC	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL TRAFFIC	% PER ROUTE
% CORRIDOR: 5%	RANDOM				
	UH-741	343	13	356	20%
	UH-866	51	265	316	17%
	UH-873	349	451	800	44%
	UH-857	209	134	343	19%
	TOTAL	952	863	1815	

MAIN AIRPORT: SCEL	ATS ROUTE	SOUTHBOUND	NORTHBOUND	TOTAL TRAFFIC	% PER ROUTE
% CORRIDOR: 5%	RANDOM				
	UH-741	753	671	1424	80%
	UH-866	119	47	166	9%
	UH-873	5	140	145	8%
	UH-857	4	31	35	2%
	UH-857	3	1	4	0%
	TOTAL	884	890	1774	



MAIN CITY PAIRS

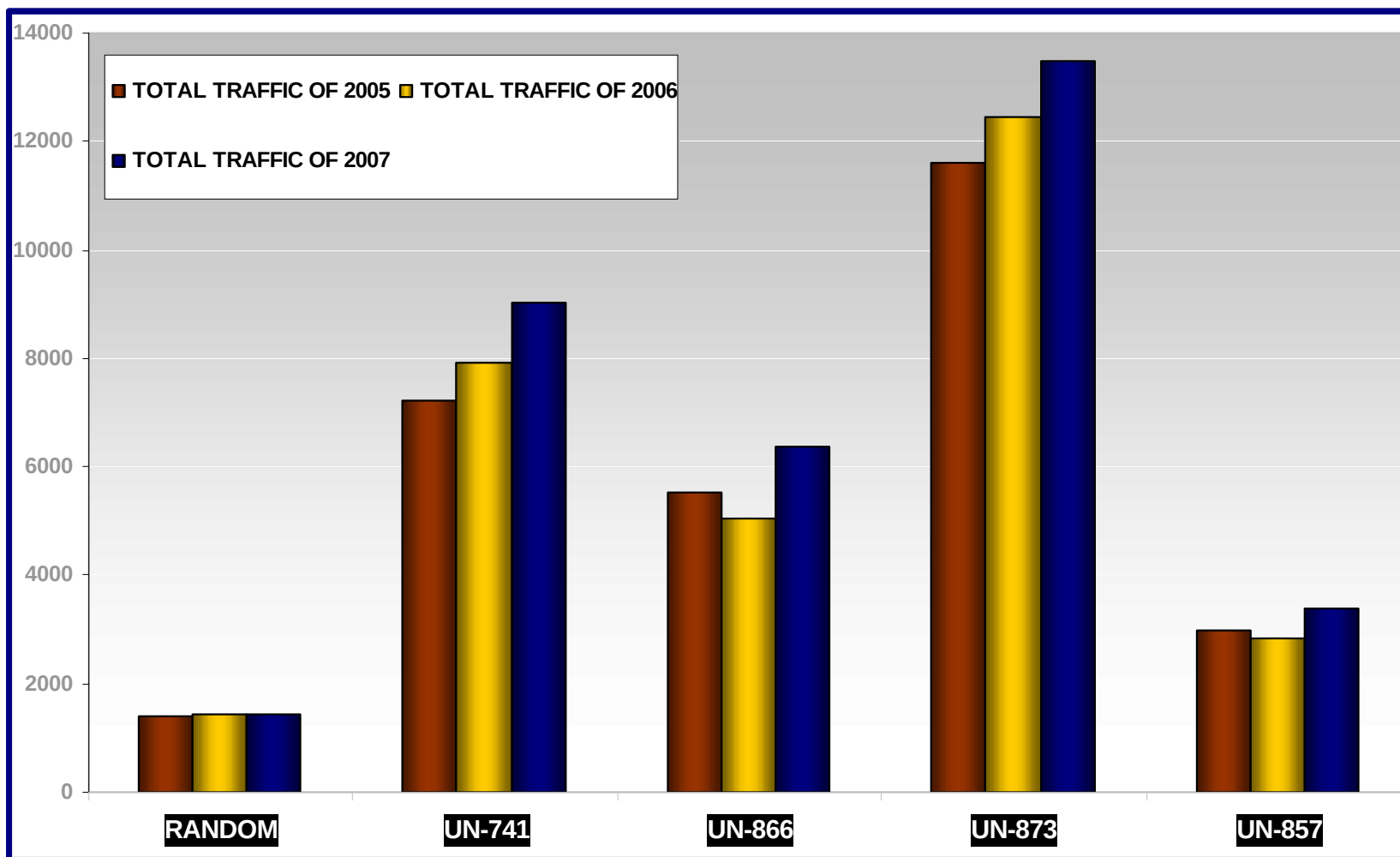
CITY PAIR	TOTAL	% TOTAL
SAEZ ↔ LEMD	3171	9.4%
SBGR ↔ LFPG	2911	8.6%
SCEL ↔ LEMD	1720	5.1%
SBGR ↔ LEMD	1570	4.7%
SBGL ↔ LFPG	1421	4.2%
SBGR ↔ EGLL	1368	4.1%
GVAC ↔ LPPT	1329	3.9%
SBGL ↔ LEMD	1103	3.3%
SBGR ↔ EDDF	1096	3.3%
SBGR ↔ LPPT	1048	3.1%
SBGL ↔ LPPT	954	2.8%
SBGR ↔ LIMC	887	2.6%
SBRF ↔ LPPT	875	2.6%
SBSV ↔ LPPT	809	2.4%
SBFZ ↔ LPPT	801	2.4%
SBGR ↔ EHAM	705	2.1%
SAEZ ↔ LFPG	697	2.1%
SBNT ↔ LPPT	674	2.0%
SUMU ↔ LEMD	599	1.8%
GVNP ↔ LPPT	554	1.6%

NUMBER OF MOVEMENTS PER ATS ROUTES

ATS ROUTE	SOUTHBOUND		NORTHBOUND		TOTAL TRAFFIC				ROUTE
	FIGURES OF		FIGURES OF		FIGURES OF 2006	± OCCUPANCY	FIGURES OF 2007	± OCCUPANCY	% VARIATION 2006 - 2007
	2006	2007	2006	2007					
RANDOM	803	753	626	671	1429	4.8%	1424	4.2%	0%
UH-741	4882	7568	3053	1471	7935	26.7%	9039	26.8%	14%
UH-866	1412	637	3625	5752	5037	17.0%	6389	19.0%	27%
UH-873	5685	5883	6757	7601	12442	41.9%	13484	40.0%	8%
UH-857	1869	1863	975	1509	2844	9.6%	3372	10.0%	19%



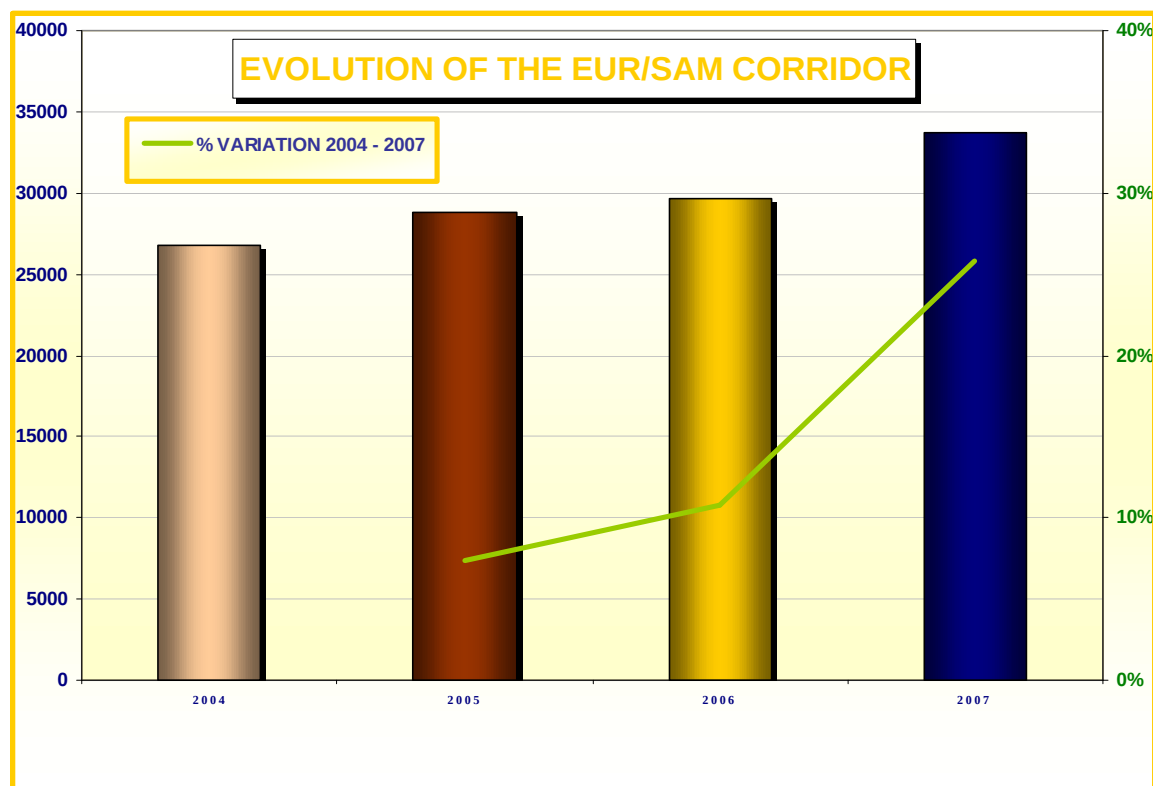
NUMBER OF MOVEMENTS PER ATS ROUTES





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%





GLOBAL FIGURES

JANUARY – MARCH 2008

MONTH	SOUTHBOUND		NORTHBOUND		TOTAL TRAFFIC IN THE CORRIDOR						% VARIATION	% VARIATION
	2007	2008	2007	2008	2006	DAILY	2007	DAILY	2008	DAILY	2006 - 2007	2007 - 2008
JANUARY	1290	1590	1373	1796	2694	86	2663	85	3386	109	-1%	27%
FEBRUARY	1239	1452	1248	1683	2364	84	2487	88	3135	108	5%	26%
MARCH	1404	1531	1360	1757	2633	84	2764	89	3288	106	5%	19%
APRIL	1321		1293		2485	82	2614	87			5%	
MAY	1270		1336		2488	80	2606	84			5%	
JUNE	1244		1289		2403	80	2533	84			5%	
JULY	1414		1495		2339	75	2909	93			24%	
AUGUST	1449		1558		2474	79	3007	97			22%	
SEPTEMBER	1403		1441		2301	76	2844	94			24%	
OCTOBER	1478		1388		2416	77	2866	92			19%	
NOVEMBER	1581		1527		2498	83	3108	103			24%	
DECEMBER	1611		1696		2592	83	3307	106			28%	
AVERAGE	1392	1524	1417	1745	2474	81	2809	92	3270	108	14%	24%



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