



SHORTSEA PROMOTION CENTER OF SPAIN

SPANISH STATISTICAL OBSERVATORY OF SHORTSEA SHIPPING 2009 - 2011

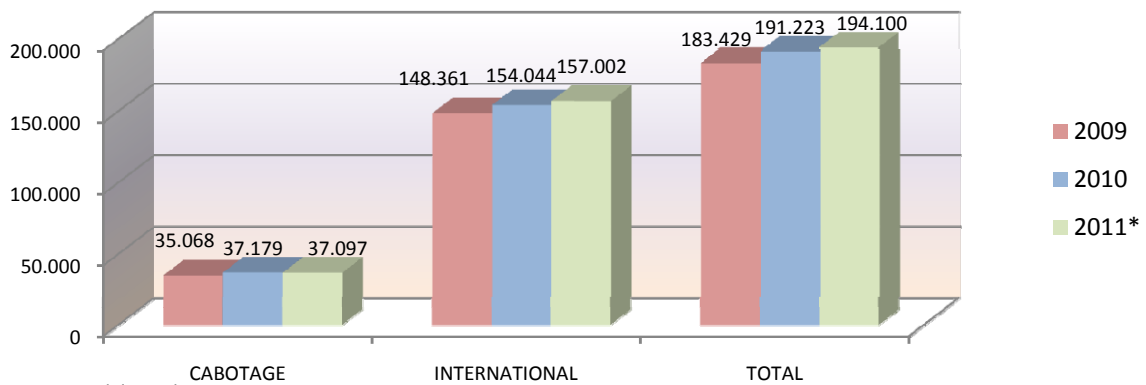
1. The demand of Shortsea Shipping in Spain

1.- SHORT SEA SHIPPING. CABOTAGE AND INTERNATIONAL. EVOLUTION 2009-2011*. Thousand tonnes.

		LIQUID BULK	DRY BULK	Total	GENERAL CARGO			TOTAL
					Containerized	Other general	C. RO-RO	
2009	CABOTAGE	11.000	6.173	17.896	6.621	427	10.847	35.068
	INTERNATIONAL	62.576	30.117	55.668	32.571	10.065	13.031	148.361
	TOTAL	73.575	36.290	73.563	39.192	10.493	23.879	183.429
2010	CABOTAGE	12.451	6.272	18.455	7.406	249	10.800	37.179
	INTERNATIONAL	62.238	28.492	63.314	37.303	11.343	14.668	154.044
	TOTAL	74.689	34.764	81.770	44.709	11.592	25.468	191.223
2011*	CABOTAGE	13.031	5.672	18.395	7.585	348	10.461	37.097
	INTERNATIONAL	60.442	28.318	68.243	40.502	12.172	15.569	157.002
	TOTAL	73.473	33.989	86.638	48.087	12.520	26.030	194.100
VARIATION 2010/2011*		-1,6%	-2,2%	6,0%	7,6%	8,0%	2,2%	1,5%

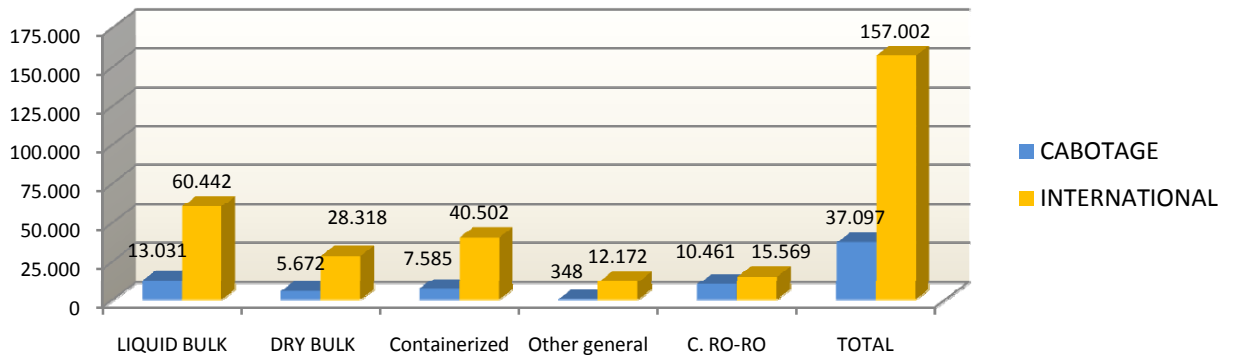
* Provisional data

SSS. CARGO BY AREA.
EVOLUTION 2009-2011. Thousand tonnes.



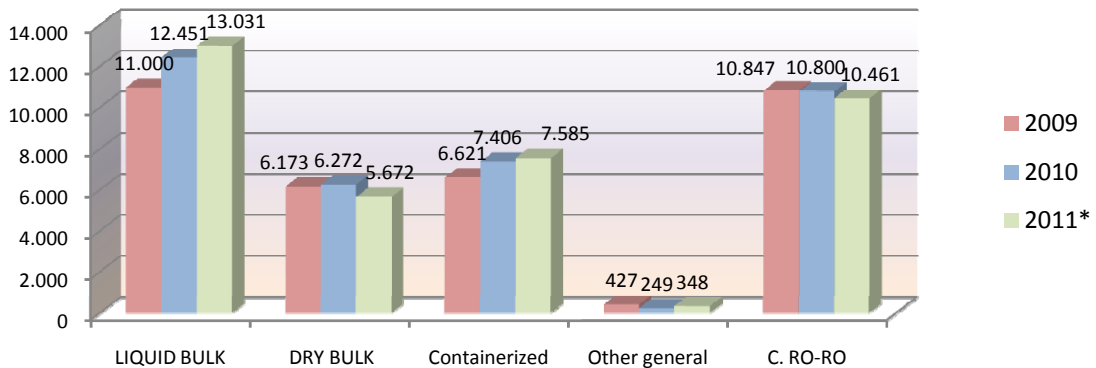
Source: Puertos del Estado
Elaboration: SPC - Spain

SSS. CARGO BY AREA AND CARGO TYPE.
2011. Thousand tonnes



Source: Puertos del Estado
Elaboration: SPC - Spain

TMCD. DOMESTIC CARGO BY CARGO TYPE.
EVOLUTION 2009-2011. Thousand tonnes

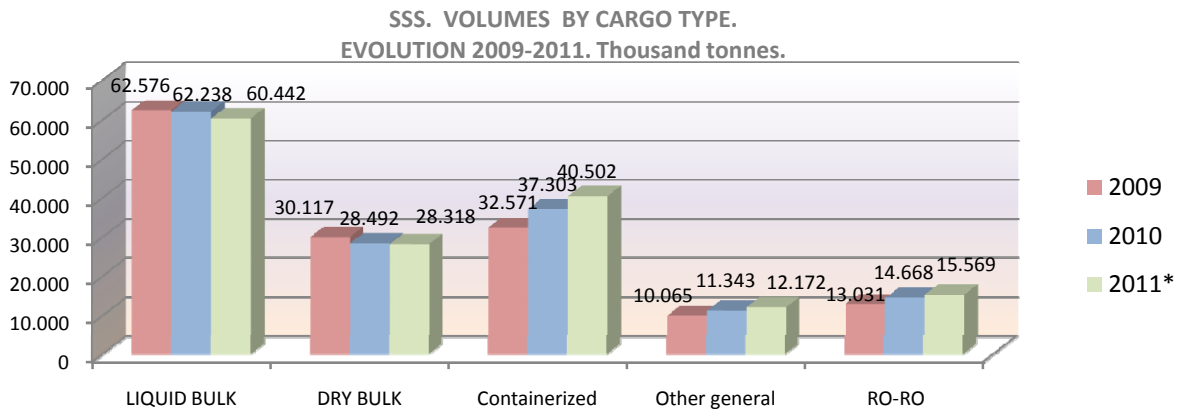


Source: Puertos del Estado
Elaboration: SPC - Spain

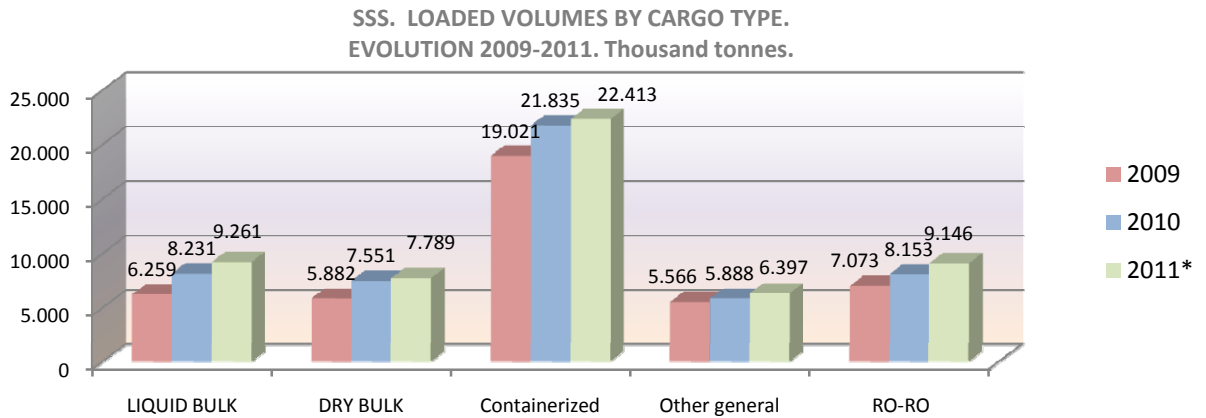
2.- INTERNATIONAL SSS. UNITS BY CARGO TYPE. EVOLUTION 2009-2011*. Tonnes

		LIQUID BULK	DRY BULK	GENERAL CARGO			TOTAL	
				Total	Containerized	Other general		RO-RO
2009	LOADED	6.259	5.882	31.660	19.021	5.566	7.073	43.802
	UNLOADED	56.317	24.235	24.008	13.550	4.500	5.958	104.559
	TOTAL	62.576	30.117	55.668	32.571	10.065	13.031	148.361
2010	LOADED	8.231	7.551	35.876	21.835	5.888	8.153	51.659
	UNLOADED	54.006	20.941	27.438	15.469	5.455	6.515	102.385
	TOTAL	62.238	28.492	63.314	37.303	11.343	14.668	154.044
2011*	LOADED	9.261	7.789	37.956	22.413	6.397	9.146	55.006
	UNLOADED	51.181	20.529	30.286	18.089	5.775	6.422	101.997
	TOTAL	60.442	28.318	68.243	40.502	12.172	15.569	157.002
VARIATION 2010/2011*		-2,9%	-0,6%	7,8%	8,6%	7,3%	6,1%	1,9%

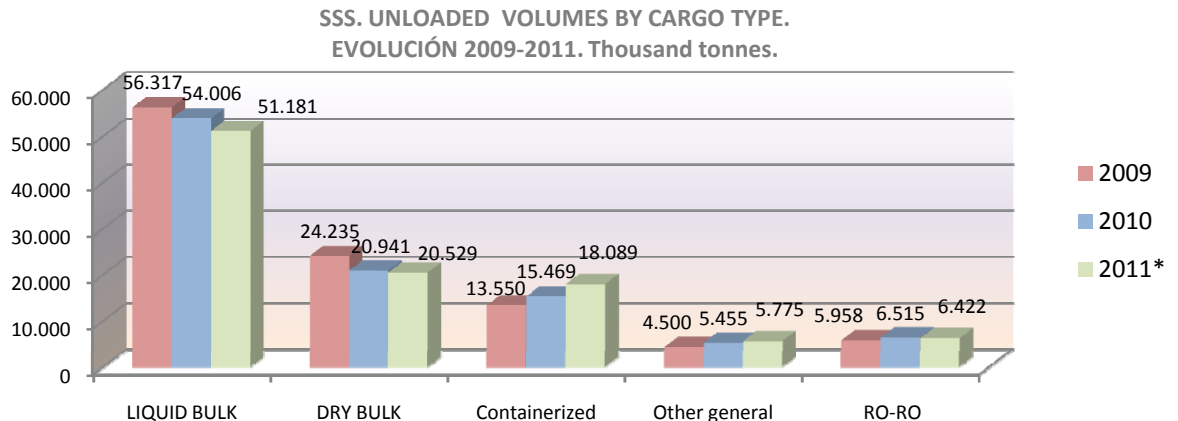
* Provisional data



Source: Puertos del Estado
Elaboration: SPC - Spain



Source: Puertos del Estado
Elaboration: SPC - Spain



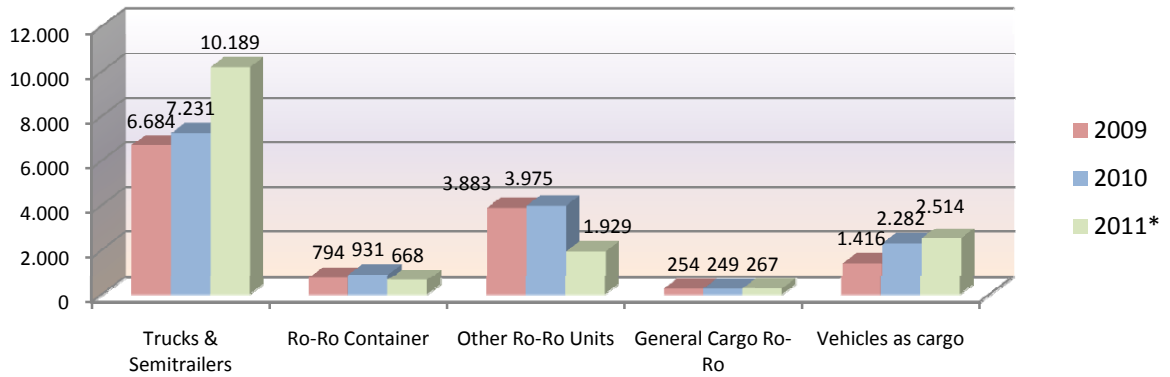
Source: Puertos del Estado
Elaboration: SPC - Spain

3.- INTERNATIONAL SSS. RO-RO UNITS BY CARGO UNIT. EVOLUTION 2009-2011*. Tonnes

		Trucks & Semitrailers	Ro-Ro Container	Other Ro-Ro Units	General Cargo Ro-Ro	Vehicles as cargo	TOTAL
2009	LOADED	3.436	461	1.944	56	1.176	7.073
	UNLOADED	3.249	333	1.939	198	240	5.958
	TOTAL	6.684	794	3.883	254	1.416	13.031
2010	LOADED	3.855	496	1.998	47	1.757	8.153
	UNLOADED	3.376	435	1.977	202	525	6.515
	TOTAL	7.231	931	3.975	249	2.282	14.668
2011*	LOADED	5.475	423	1.197	54	1.997	9.146
	UNLOADED	4.714	245	732	214	517	6.422
	TOTAL	10.189	668	1.929	267	2.514	15.569
VARIATION 2010/2011*		40,9%	-28,2%	-51,5%	7,3%	10,2%	6,1%

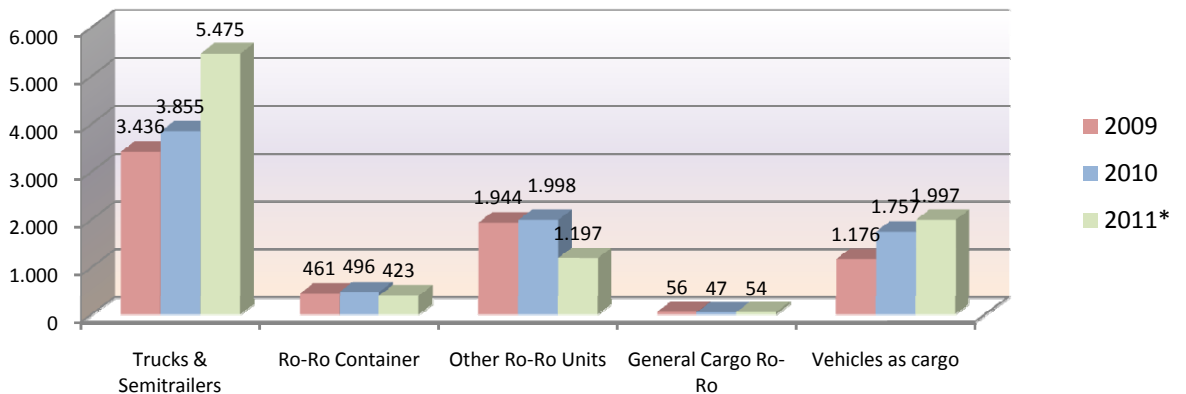
* Provisional data

SSS. RO-RO VOLUMES* ACCORDING TO THE CARGO UNIT. EVOLUTION 2009-2011. Thousands of tonnes



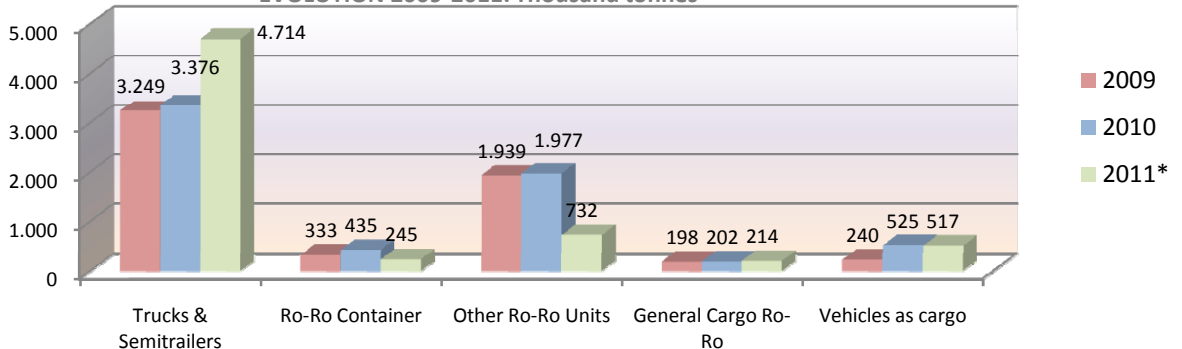
Source: Puertos del Estado
Elaboration: SPC - Spain

SSS. LOADED RO-RO* VOLUMES BY CARGO UNIT. EVOLUTION 2009-2011. Thousand tonnes



Source: Puertos del Estado
Elaboration: SPC - Spain

SSS. UNLOADED RO-RO* CARGO BY CARGO UNIT. EVOLUTION 2009-2011. Thousand tonnes



Source: Puertos del Estado
Elaboration: SPC - Spain

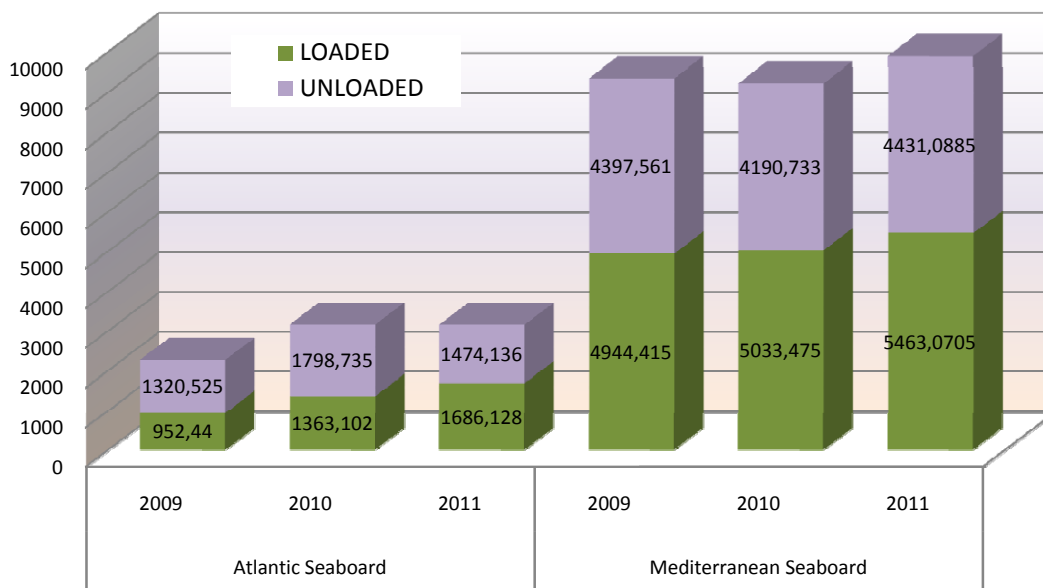
4.- INTERNATIONAL SSS. RO-RO** UNITS BY SEABOARD. EVOLUTION 2009-2011*. Tonnes

		Atlantic Seaboard	Mediterranean Seaboard	Total
2009	LOADED	952	4.944	5.897
	UNLOADED	1.321	4.398	5.718
	TOTAL	2.273	9.342	11.615
2010	LOADED	1.363	5.033	6.397
	UNLOADED	1.799	4.191	5.989
	TOTAL	3.162	9.224	12.386
2011*	LOADED	1.686	5.463	7.149
	UNLOADED	1.474	4.431	5.905
	TOTAL	3.160	9.894	13.054
VARIACIÓN 2010/2011*		0,0%	7,3%	5,4%

* Provisional data

** New vehicles as cargo not included

SSS. RO-RO* CARGO BY SEABOARD.
EVOLUTION 2009-2011. Thousand tonnes



Source: Puertos del Estado
Elaboration: SPC - Spain

* New vehicles as cargo not included

5.- INTERNATIONAL SSS. RO-RO** UNITS BY SEABOARD AND PORTS AUTHORITIES. EVOLUTION 2009-2011*. Tonnes

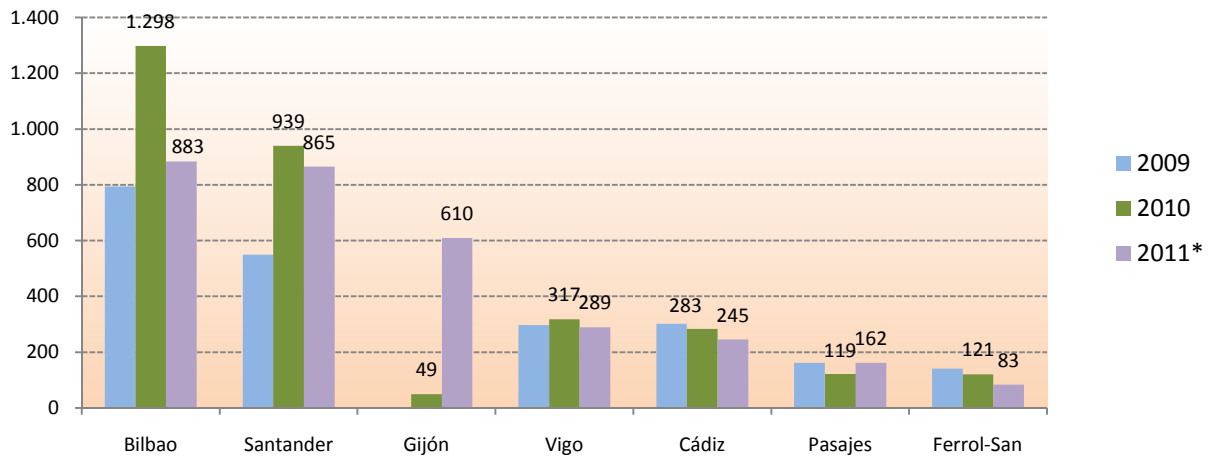
		Atlantic Seaboard						
		Bilbao	Santander	Gijón	Vigo	Cádiz	Pasajes	Ferrol-San
2009	TOTAL	794	549	0	297	302	162	141
	LOADED	479	399	25	172	183	90	2
2010	UNLOADED	820	541	25	146	100	30	119
	TOTAL	1.298	939	49	317	283	119	121
2011*	LOADED	455	371	403	168	158	124	1
	UNLOADED	428	494	206	120	87	38	82
TOTAL		883	865	610	289	245	162	83
VARIATION		-32,0%	-7,9%	1136,5%	-9,0%	-13,4%	35,7%	-31,2%

		Mediterranean Seaboard						
		Algeciras	Barcelona	Valencia	Almería	Castellon	Alicante	Tarragona
2009	TOTAL	3.308	3.674	1.701	249	252	26	20
	LOADED	1.596	2.051	1.032	167	142	17	17
2010	UNLOADED	1.845	1.688	564	73	4	5	2
	TOTAL	3.441	3.739	1.596	241	145	22	18
2011*	LOADED	1.782	2.079	1.223	167	187	8	9
	UNLOADED	2.107	1.594	625	75	9	3	2
TOTAL		3.890	3.673	1.848	242	196	11	11
VARIACIÓN 2010/2011*		13,0%	-1,7%	15,7%	0,7%	35,0%	-50,7%	-41,7%

* Provisional data

** New vehicles as cargo not included

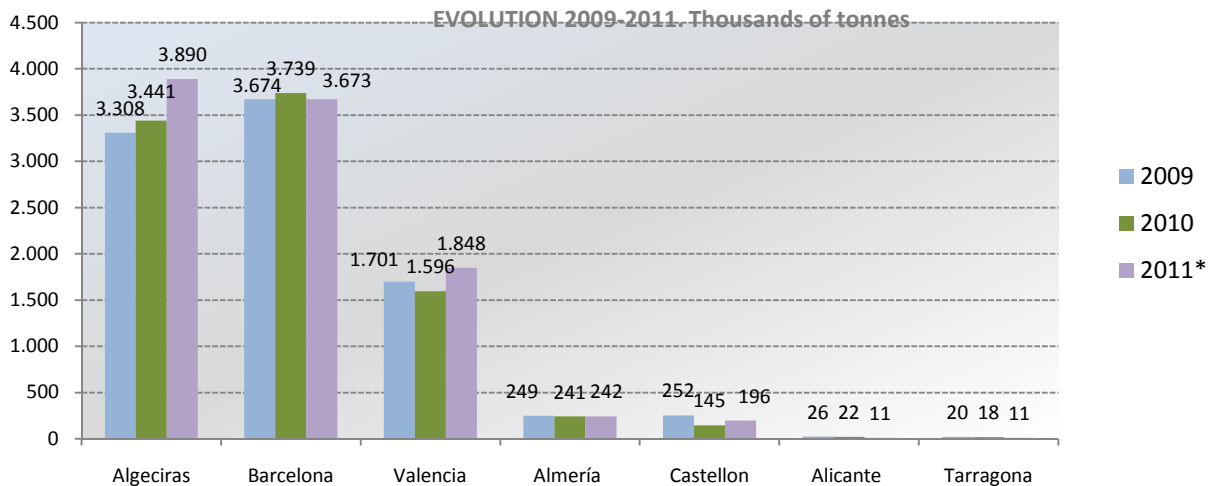
SSS. RO-RO* VOLUMES ACCORDING TO THE PORTS AUTHORITIES. ATLANTIC SEABOARD. EVOLUTION 2009-2011. Thousands of tonnes



Source: Puertos del Estado
Elaboration: SPC - Spain

* New vehicles as cargo not included

SSS. RO-RO* VOLUMES ACCORDING TO THE PORTS AUTHORITIES. MEDITERRANEAN SEABOARD. EVOLUTION 2009-2011. Thousands of tonnes



Source: Puertos del Estado
Elaboration: SPC - Spain

* New vehicles as cargo not included

6.- INTERNATIONAL SSS. RO-RO** UNITS BY SEABOARD AND COUNTRIES. EVOLUTION 2009-2011*. Tonnes

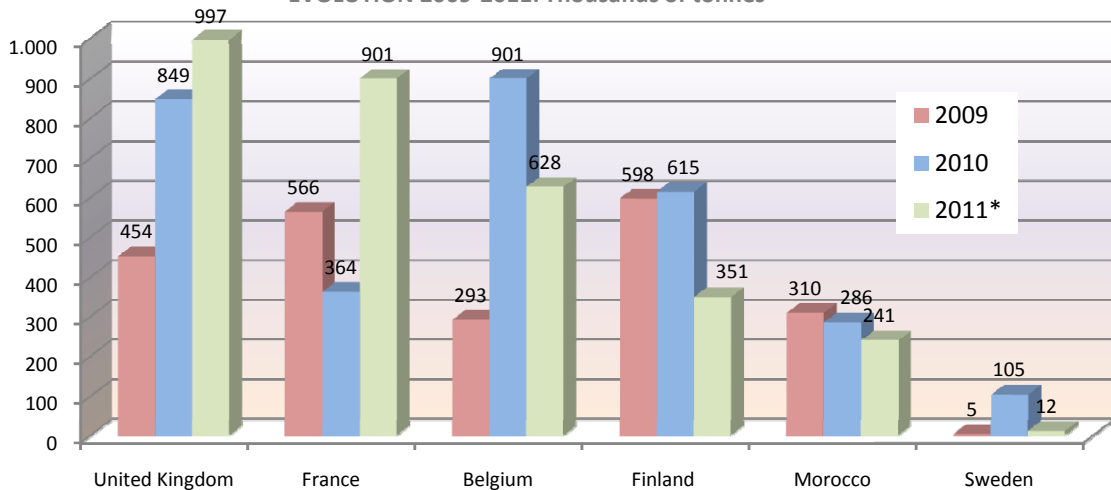
		Atlantic Seaboard						TOTAL
		United Kingdom	France	Belgium	Finland	Morocco	Sweden	
2009	TOTAL	454	566	293	598	310	5	2.273
	LOADED	487	196	412	57	188	0	1.363
2010	UNLOADED	362	168	490	558	99	105	1.799
	TOTAL	849	364	901	615	286	105	3.162
2011*	LOADED	603	571	313	26	156	1	1.686
	UNLOADED	395	330	315	326	85	11	1.474
TOTAL		997	901	628	351	241	12	3.160
VARIATION		17,5%	147,3%	-30,3%	-42,9%	-15,8%	-88,6%	0,0%

		Mediterranean Seaboard						TOTAL
		Italy	Morocco	Argelia	Tunisia	LebaNo.n	Libya	
2009	TOTAL	4.910	3.548	370	69	39	37	9.342
	LOADED	2.913	1.773	204	66	22	14	5.033
2010	UNLOADED	2.106	1.980	76	15	0	0	4.191
	TOTAL	5.019	3.753	280	82	22	14	9.224
2011*	LOADED	3.151	1.923	244	80	19	13	5.463
	UNLOADED	2.141	2.179	69	19	0	0	4.431
TOTAL		5.292	4.102	313	100	19	13	9.894
VARIATION		5,4%	9,3%	12,0%	22,1%	-13,4%	-3,8%	7,3%

* Provisional data

** New vehicles as cargo not included

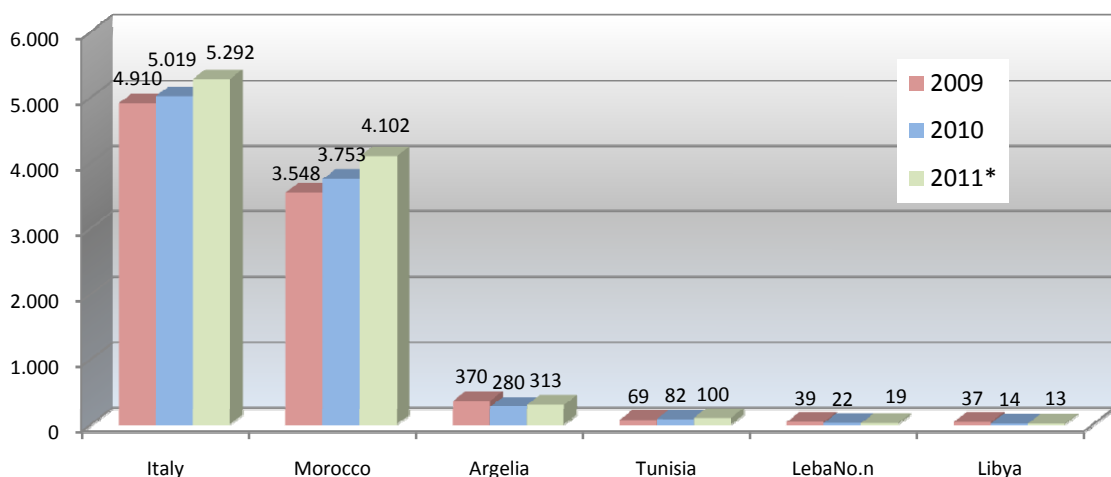
SSS. RO-RO* VOLUMES ACCORDING TO THE COUNTRIES. ATLANTIC SEABOARD. EVOLUTION 2009-2011. Thousands of tonnes



Source: Puertos del Estado
Elaboration: SPC - Spain

** New vehicles as cargo not included

SSS. RO-RO* VOLUMES ACCORDING TO THE COUNTRIES. MEDITERRANEAN SEABOARD. EVOLUTION 2009-2011. Thousands of tonnes



Source: Puertos del Estado
Elaboration: SPC - Spain

** New vehicles as cargo not included

7.- INTERNATIONAL SSS. RO-RO** UNITS BY SEABOARD AND PRODUCT. EVOLUTION 2009-2011*. Tonnes

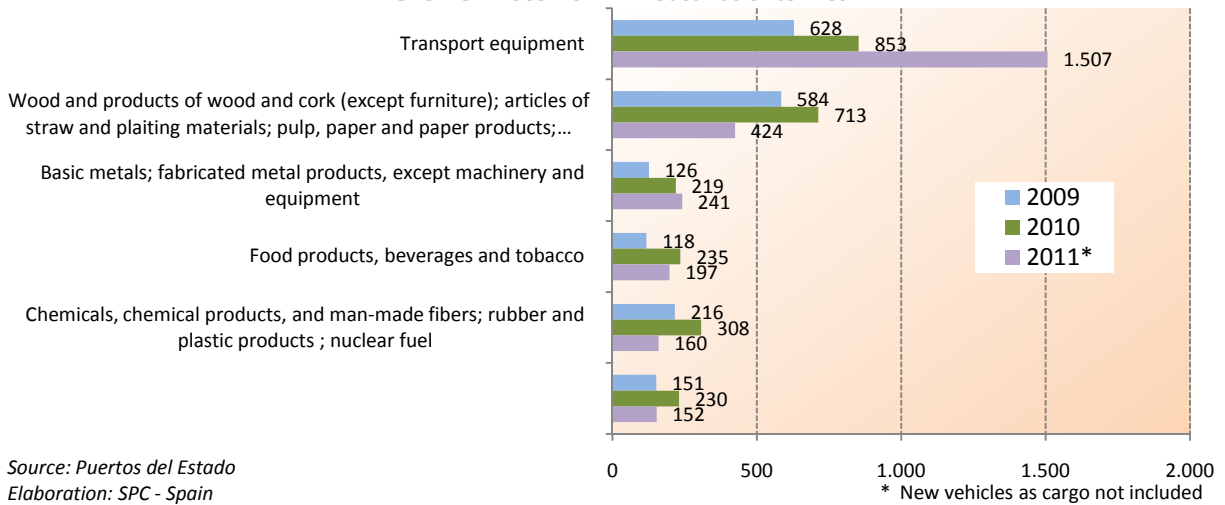
		Atlantic Seaboard						TOTAL
		Transport equipment	Wood and products of wood	Basic metals; fabricated metal	Food products, beverages and	Chemicals, chemical	Machinery and equipment n.e.c.;	
2009	TOTAL	628	584	126	118	216	151	2.273
	LOADED	419	40	154	119	129	131	1.363
2010	UNLOADED	434	672	65	116	179	100	1.799
	TOTAL	853	713	219	235	308	230	3.162
2011*	LOADED	867	36	168	109	87	90	1.686
	UNLOADED	639	388	73	88	73	63	1.474
TOTAL		1.507	424	241	197	160	152	3.160
VARIATION		76,6%	-40,5%	10,2%	-16,3%	-47,9%	-33,8%	0,0%

		Mediterranean Seaboard						TOTAL
		Transport equipment	Other UNITS n.e.c.	Food products, beverages and	Products of agriculture,	Chemicals, chemical	Machinery and equipment n.e.c.;	
2009	TOTAL	4.182	1.785	715	886	316	534	9.342
	LOADED	2.152	964	636	107	267	230	5.033
2010	UNLOADED	1.838	686	252	714	95	161	4.191
	TOTAL	3.991	1.651	888	820	362	391	9.224
2011*	LOADED	2.352	835	737	132	361	285	5.463
	UNLOADED	1.965	540	279	783	156	166	4.431
TOTAL		8.308	3.025	1.904	1.735	879	842	19.118
VARIATION		108,2%	83,3%	114,5%	111,5%	142,7%	115,1%	107,3%

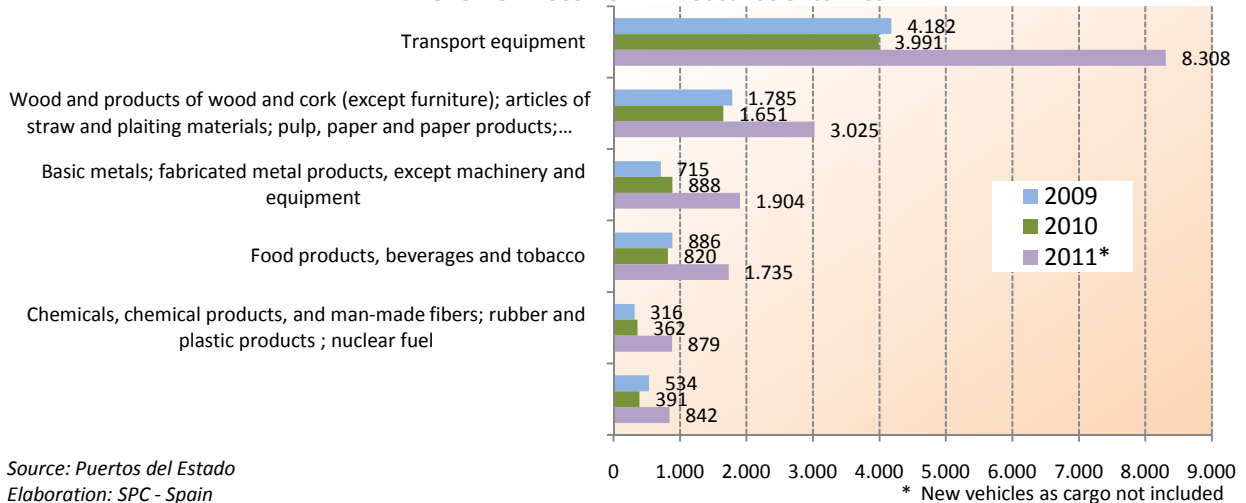
* Provesional data

** New vehicles as cargo not included

SSS. RO-RO* VOLUMES ACCORDING TO THE PRODUCTS . ATLANTIC SEABOARD . EVOLUTION 2009-2011. Thousands of tonnes



SSS. RO-RO* VOLUMES ACCORDING TO THE PRODUCTS. MEDITERRANEAN SEABOARD. EVOLUTION 2009-2011. Thousands of tonnes



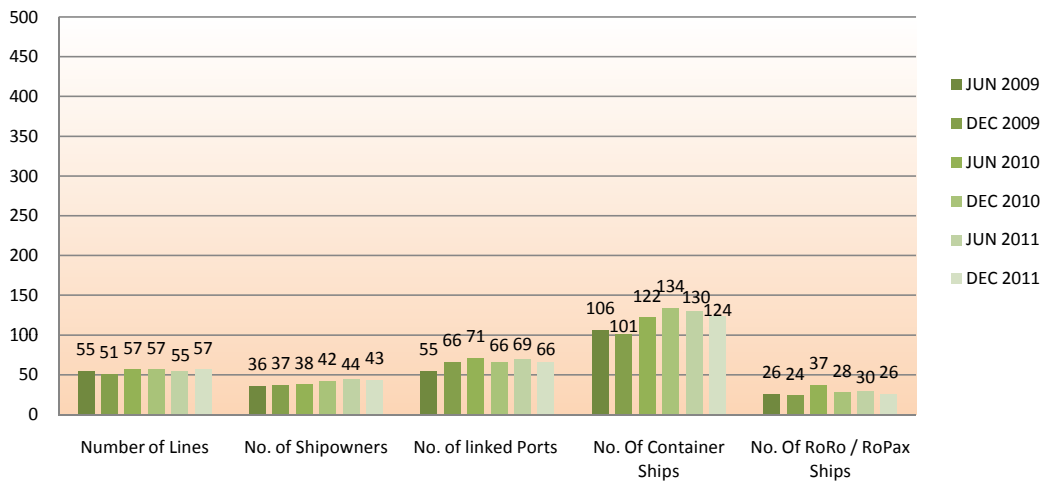
2. The supply of Shortsea Shipping in Spain

1.- SHORT SEA SHIPPING TOTAL

1.1: TOTAL SSS. OFFERED SERVICES INDICATORS ACCORDING TO THE SEABOARD. EVOLUTION 2009-2011

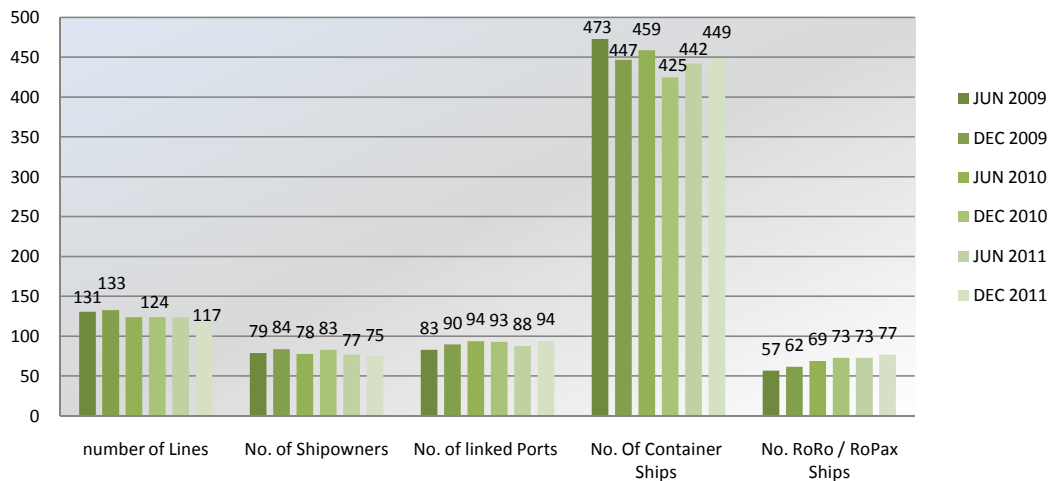
	Atlantic Seaboard					Mediterranean Seaboard				
	Number of Lines	No. of Shipowners	No. of linked Ports	No. Of Container Ships	No. Of RoRo / RoPax Ships	number of Lines	No. of Shipowners	No. of linked Ports	No. Of Container Ships	No. RoRo / RoPax Ships
JUN 2009	55	36	55	106	26	131	79	83	473	57
DEC 2009	51	37	66	101	24	133	84	90	447	62
JUN 2010	57	38	71	122	37	124	78	94	459	69
DEC 2010	57	42	66	134	28	124	83	93	425	73
JUN 2011	55	44	69	130	30	124	77	88	442	73
DEC 2011	57	43	66	124	26	117	75	94	449	77

TOTAL SSS. SERVICES INDICATORS.
Atlantic Seaboard. June 2009 - December 2011 Units



Source: Database LinePort of Fundación Valenciaport.
Elaboration SPC-Spain

TOTAL SSS. SERVICES INDICATORS.
Mediterranean Seaboard. June 2009 - December 2011. Units



Source: Database LinePort de la Fundación Valenciaport.
Elaboration: SPC-Spain

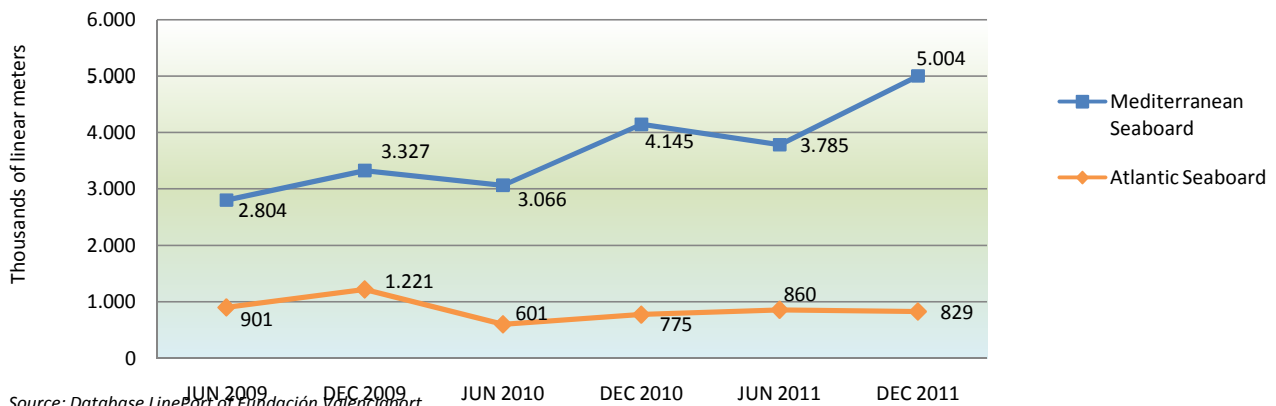
1.- SHORT SEA SHIPPING TOTAL

1.2: TOTAL SSS. OFFERED SERVICES CAPACITY ACCORDING TO THE SEABOARD. EVOLUTION 2009-2011

	Atlantic Seaboard			Mediterranean Seaboard			
	No. Of Container Ships	Capacity (TEUs)	ANNUAL VARIATION	No. Of RoRo / RoPax Ships	Capacity (linear meters)	Capacity (Platforms)	ANNUAL VARIATION
JUN 2009	106	195.080		26	900.829	64.345	
DEC 2009	101	198.166		24	1.221.111	80.079	
JUN 2010	122	347.414		37	601.007	42.929	
DEC 2010	134	344.497	75,9%	28	774.576	55.327	-32,0%
JUN 2011	130	285.972		30	859.817	61.416	
DEC 2011	124	281.279	-18,0%	26	829.186	59.228	22,8%

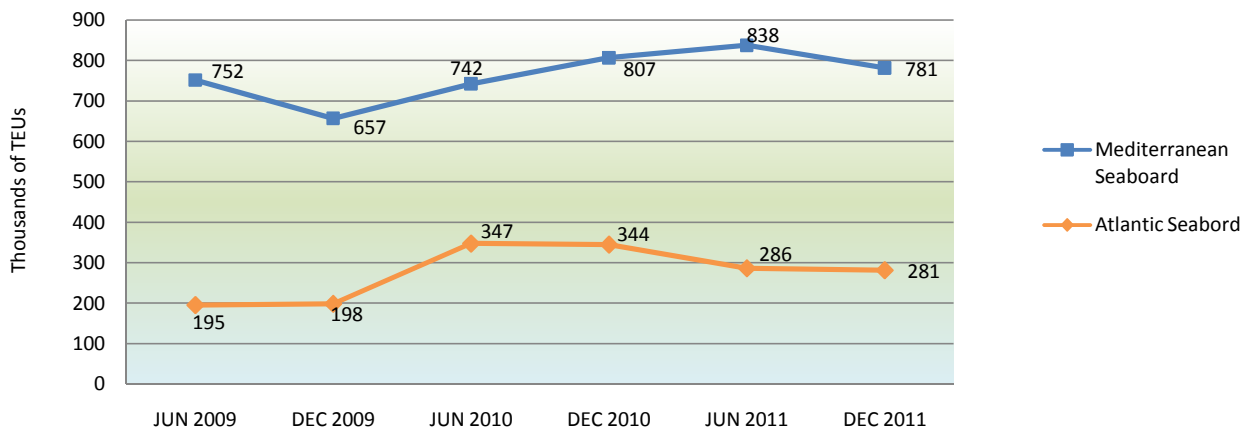
	Atlantic Seaboard			Mediterranean Seaboard			
	No. Of Container Ships	Capacity (TEUs)	ANNUAL VARIATION	No. Of RoRo / RoPax Ships	Capacity (linear meters)	Capacity (Platforms)	ANNUAL VARIATION
JUN 2009	473	751.688		57	2.804.125	200.295	
DEC 2009	447	656.809		62	3.326.823	237.630	
JUN 2010	459	742.407		69	3.065.647	218.975	
DEC 2010	425	806.623	10,0%	73	4.144.969	296.069	17,6%
JUN 2011	442	837.650		73	3.784.984	270.356	
DEC 2011	449	781.260	4,5%	77	5.003.618	357.401	21,9%

TOTAL SSS. RO-RO SERVICES CAPACITY ACCORDING TO THE SEABOARD. June 2009 - December 2011. Thousands of linear meters



Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

TOTAL SSS. SERVICES CAPACITY OF CONTAINERIZED CARGO ACCORDING TO THE SEABOARD. June 2009 - December 2011. Thousands of TEUs



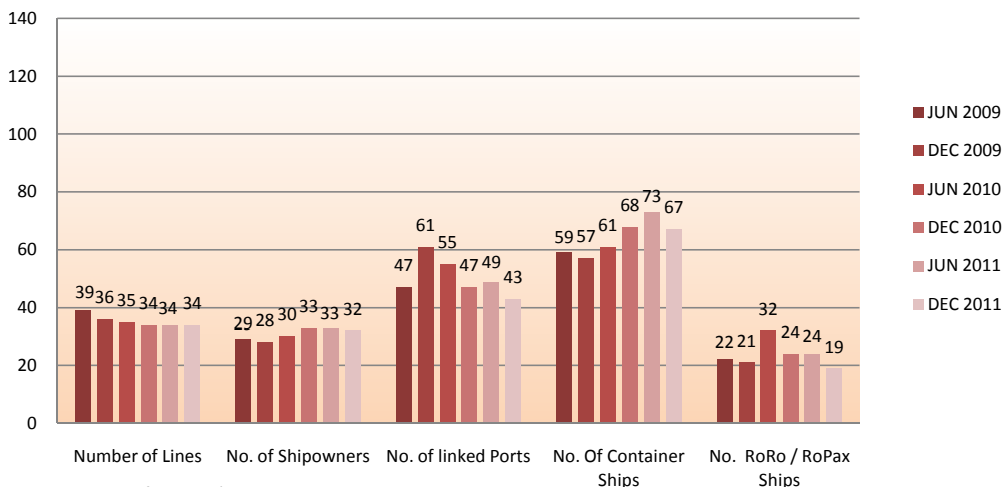
Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

2.-SHORT SEA SHIPPING ALTERNATIVE TO THE ROAD

2.1: SSS ALTERNATIVE TO THE ROAD. OFFERED SERVICES INDICATORS ACCORDING TO THE SEABOARD. EVOLUTION 2009-2011

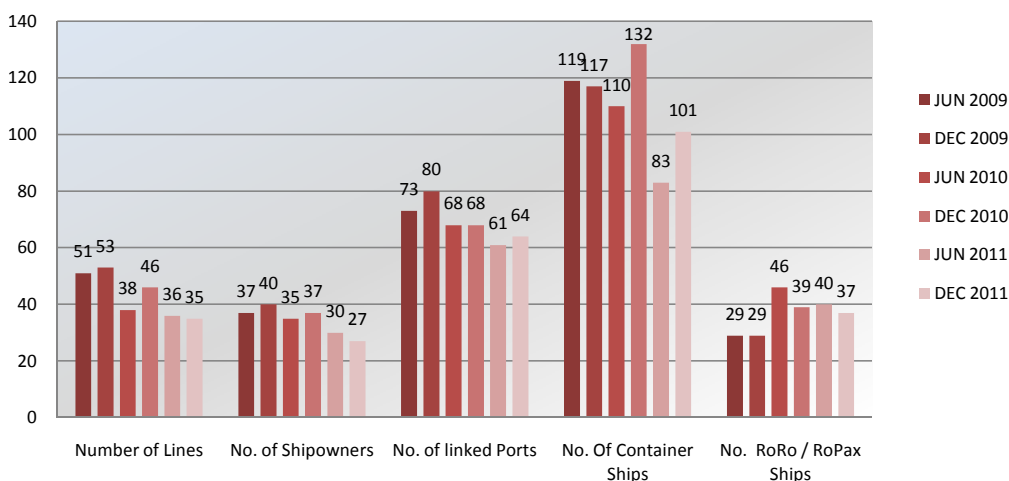
	Atlantic Seaboard					Mediterranean Seaboard				
	Number of Lines	No. of Shipowners	No. of linked Ports	No. Of Container Ships	No. RoRo / RoPax Ships	Number of Lines	No. of Shipowners	No. of linked Ports	No. Of Container Ships	No. RoRo / RoPax Ships
JUN 2009	39	29	47	59	22	51	37	73	119	29
DEC 2009	36	28	61	57	21	53	40	80	117	29
JUN 2010	35	30	55	61	32	38	35	68	110	46
DEC 2010	34	33	47	68	24	46	37	68	132	39
JUN 2011	34	33	49	73	24	36	30	61	83	40
DEC 2011	34	32	43	67	19	35	27	64	101	37

SSS ALTERNATIVE TO THE ROAD. SERVICES INDICATORS. ATLANTIC SEABOARD. June 2009 - December 2011. units



Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

SSS ALTERNATIVE TO THE ROAD. SERVICES INDICATORS. MEDITERRANEAN SEABOARD. June 2009 - December 2011. units



Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

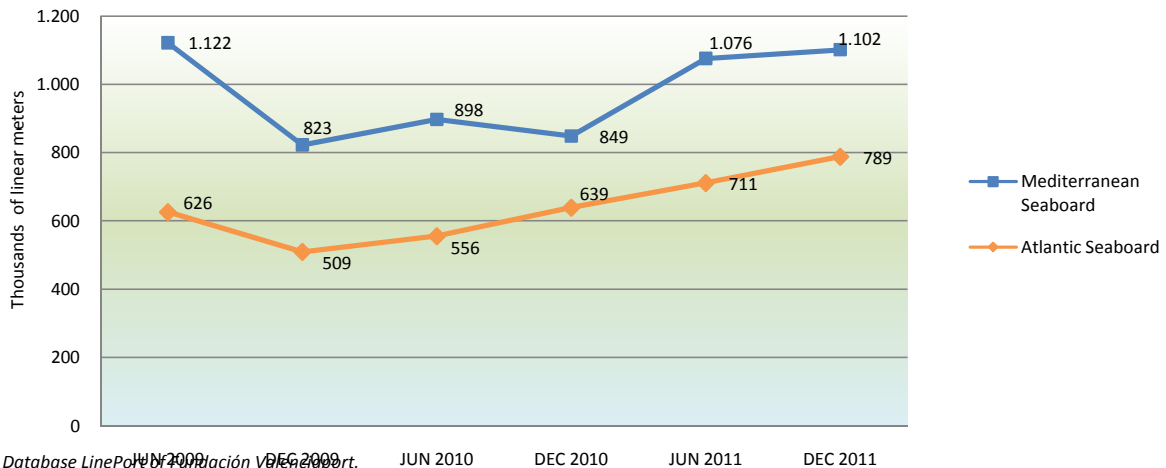
2.- SHORT SEA SHIPPING ALTERNATIVE TO THE ROAD

2.2: SSS ALTERNATIVE TO THE ROAD. OFFERED SERVICES INDICATORS ACCORDING TO THE SEABOARD. EVOLUTION 2009-2011

				Atlantic Seaboard			
	No. of Container Ships	Capacity (TEUs)	ANNUAL VARIATION	No. RoRo / RoPax Ships	Capacity (linear meters)	Capacity (Platforms)	ANNUAL VARIATION
JUN 2009	59	150.313		22	626.043	44.717	
DEC 2009	57	154.668		21	509.101	36.364	
JUN 2010	61	181.465		32	555.571	39.684	
DEC 2010	68	202.995	26,1%	24	638.968	45.641	5,2%
JUN 2011	73	163.703		24	711.246	50.803	
DEC 2011	67	209.095	-3,0%	19	788.524	56.323	25,6%

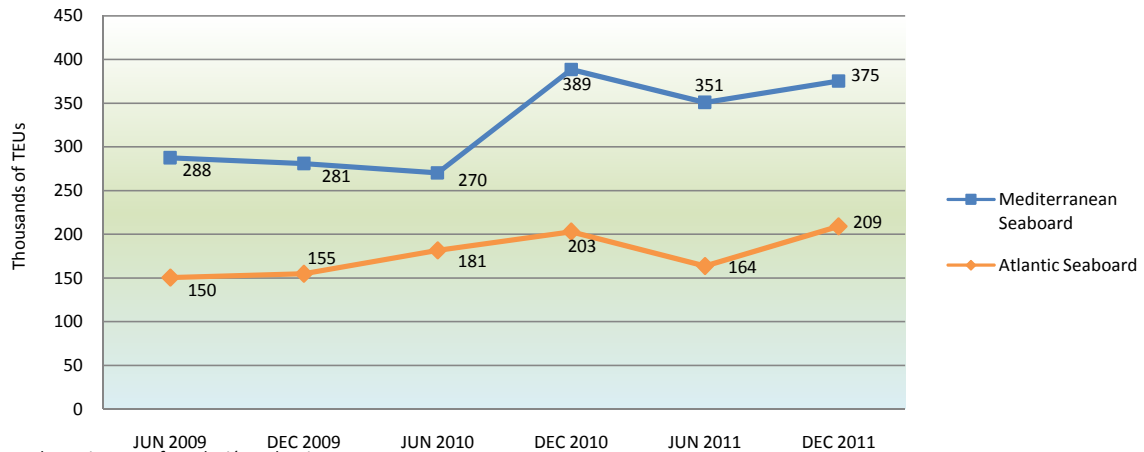
				Mediterranean Seaboard			
	No. of Container Ships	Capacity (TEUs)	ANNUAL VARIATION	No. RoRo / RoPax Ships	Capacity (linear meters)	Capacity (Platforms)	ANNUAL VARIATION
JUN 2009	119	287.666		29	1.122.343	80.167	
DEC 2009	117	280.974		29	822.855	58.775	
JUN 2010	110	270.294		46	897.649	64.118	
DEC 2010	132	388.560	15,9%	39	848.714	60.622	-10,2%
JUN 2011	83	350.993		40	1.076.256	76.875	
DEC 2011	101	375.391	10,2%	37	1.101.872	78.705	24,7%

SSS ALTERNATIVE TO THE ROAD. RO-RO SERVICES CAPACITY ACCORDING TO THE SEABOARD. June 2009 - December 2011. Thousands of linear meters



Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

SSS ALTERNATIVE TO THE ROAD. TOTAL SSS. SERVICES CAPACITY OF CONTAINERIZED CARGO ACCORDING TO THE SEABOARD. June 2009 - December 2011. Thousands of TEUs



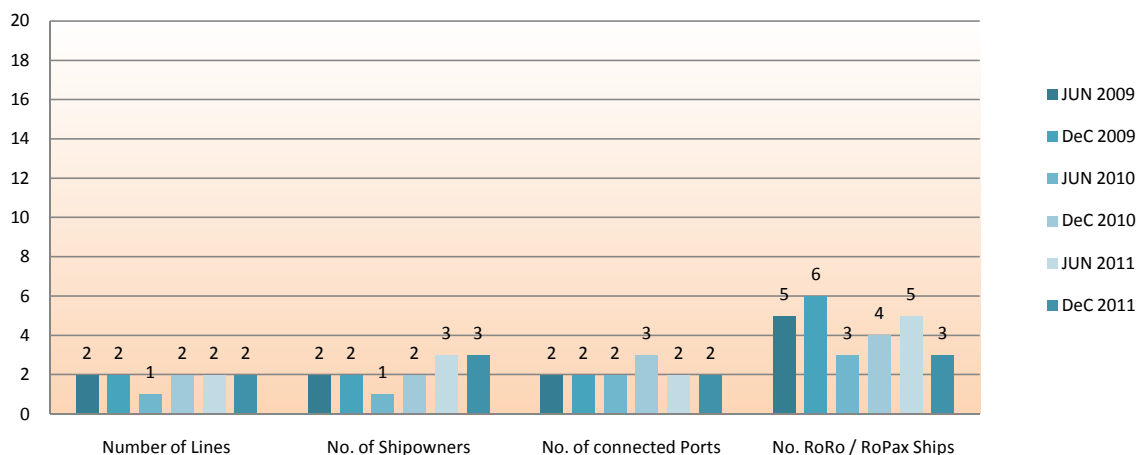
Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

3.- MOTORWAYS OF THE SEA

3.1: MOTORWAYS OF SEA. OFFERED SERVICES INDICATORS ACCORDING TO THE SEABOARD. EVOLUTION 2009-2011

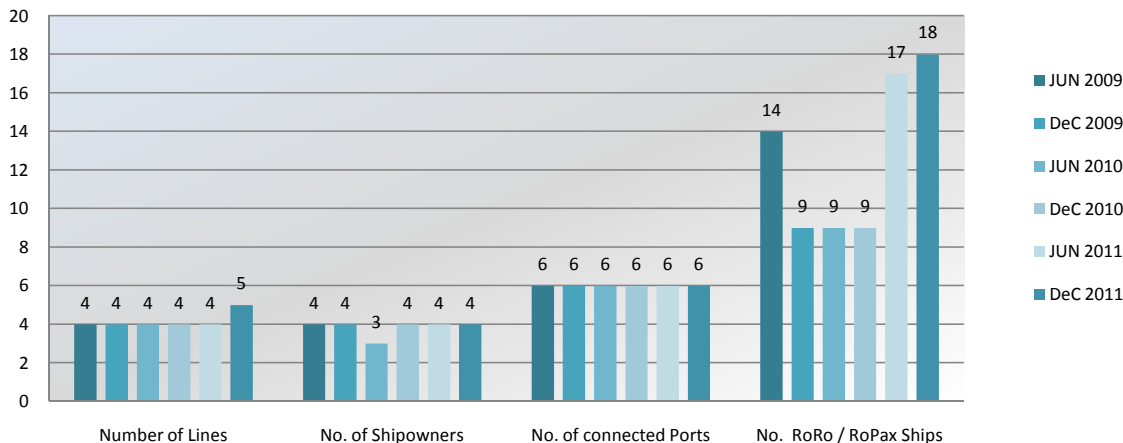
	Atlantic Seaboard				Mediterranean Seaboard			
	Number of Lines	No. of Shipowners	No. of connected Ports	No. RoRo / RoPax Ships	Number of Lines	No. of Shipowners	No. of connected Ports	No. RoRo / RoPax Ships
JUN 2009	2	2	2	5	4	4	6	14
DeC 2009	2	2	2	6	4	4	6	9
JUN 2010	1	1	2	3	4	3	6	9
DeC 2010	2	2	3	4	4	4	6	9
JUN 2011	2	3	2	5	4	4	6	17
DeC 2011	2	3	2	3	5	4	6	18

MOTORWAYS OF THE SEA. SERVICES INDICATORS.
ATLANTIC SEABOARD. June 2009 - December 2011. Units



Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

MOTORWAYS OF SEA. SERVICES INDICATORS.
MEDITERRANEAN SEABOARD. June 2009 - December 2011. Units



Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

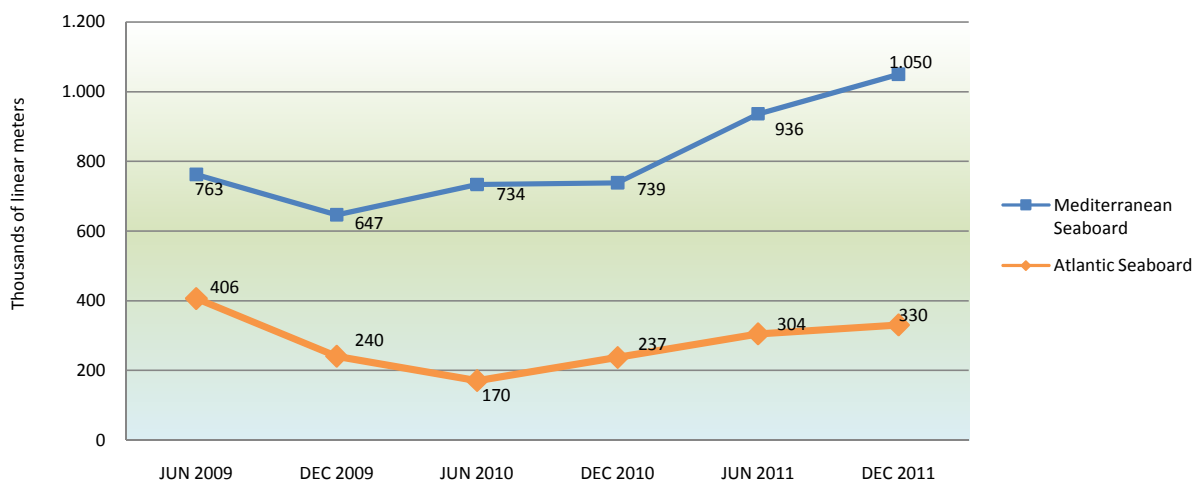
3.- MOTORWAYS OF THE SEA

3.2: MOTORWAYS OF THE SEA. OFFERED SERVICES CAPACITY ACCORDING TO THE SEABOARD. EVOLUTION 2009-2011

				Atlantic Seaboard			
	No. Of Container Ships	Capacity (TEUs)	ANNUAL VARIATION	No. RoRo / RoPax Ships	Capacity (linear meters)	Capacity (Platforms)	ANNUAL VARIATION
JUN 2009	0	0		5	406.181	29.013	
DEC 2009	0	0		6	240.324	17.166	
JUN 2010	0	0		3	170.387	12.171	
DEC 2010	0	0		4	237.008	16.929	-37%
JUN 2011	0	0		5	304.416	21.744	
DEC 2011	0	0		3	330.211	23.587	56%

				Mediterranean Seaboard			
	No. Of Container Ships	Capacity (TEUs)	ANNUAL VARIATION	No. RoRo / RoPax Ships	Capacity (linear meters)	Capacity (Platforms)	ANNUAL VARIATION
JUN 2009	0	0		14	762.670	54.476	
DIC 2009	0	0		9	646.644	46.189	
JUN 2010	0	0		9	733.595	52.400	
DIC 2010	0	0		9	738.599	52.757	4%
JUN 2011	0	0		17	936.490	66.892	
DIC 2011	0	0		18	1.050.027	75.002	35%

MOTORWAYS OF THE SEA. CAPACITY ACCORDING TO THE SEABOARD.
June 2009 - December 2011. Thousands of linear meters

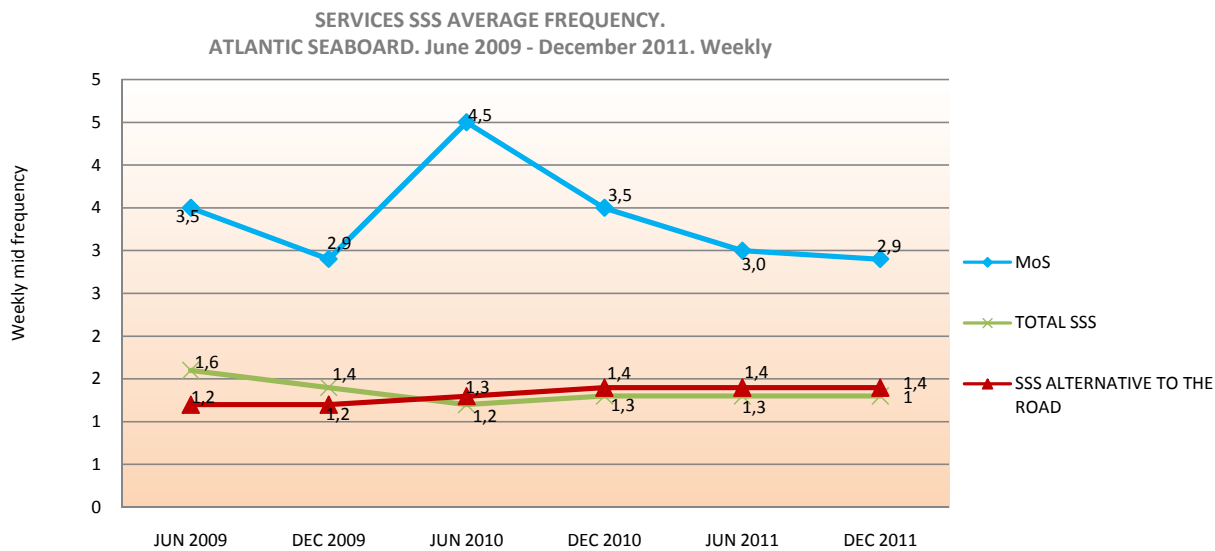


Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

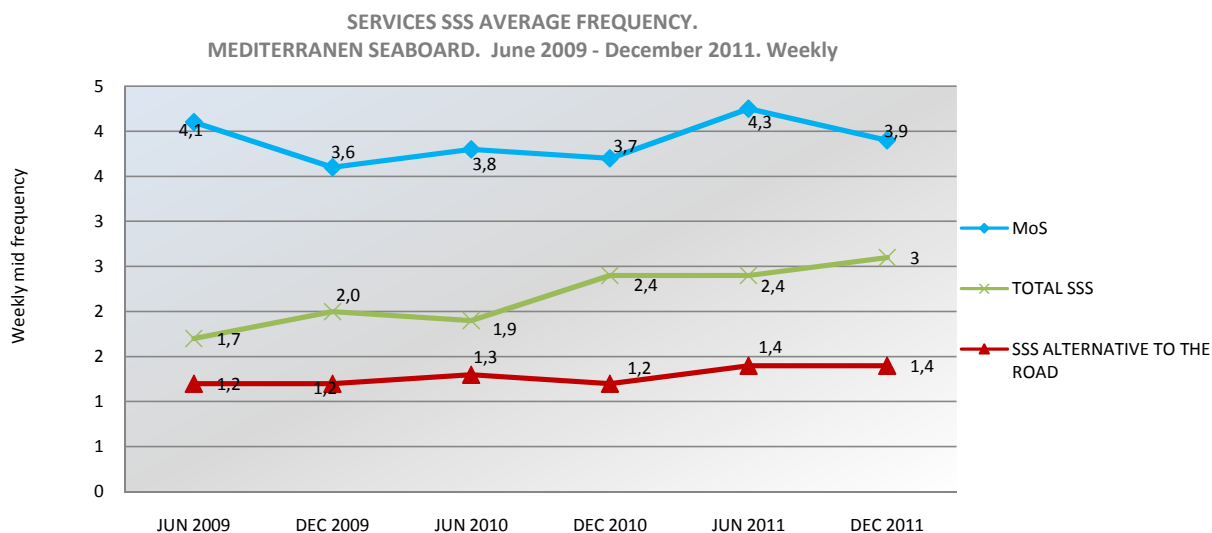
4.- COMPARATION OF INDICATOR ACCORDING TO TYPE AND SEABOARD

4.1: AVERAGE FREQUENCY OF OFFERED SERVICES ACCORDING TO THE TYPE AND THE SEABOARD. EVOLUTION 2009-2011 (weekly)

	Atlantic Seaboard			Mediterranea Seaboard		
	TOTAL SSS	SSS ALTERNATIVE TO THE ROAD	MoS	TOTAL SSS	SSS ALTERNATIVE TO THE ROAD	MoS
JUN 2009	1,6	1,2	4	1,7	1,2	4
DEC 2009	1,4	1,2	2,9	2,0	1,2	3,6
JUN 2010	1,2	1,3	4,5	1,9	1,3	3,8
DEC 2010	1,3	1,4	3,5	2,4	1,2	3,7
JUN 2011	1,3	1,4	3,0	2,4	1,4	4,3
DEC 2011	1	1,4	2,9	3	1,4	4



Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

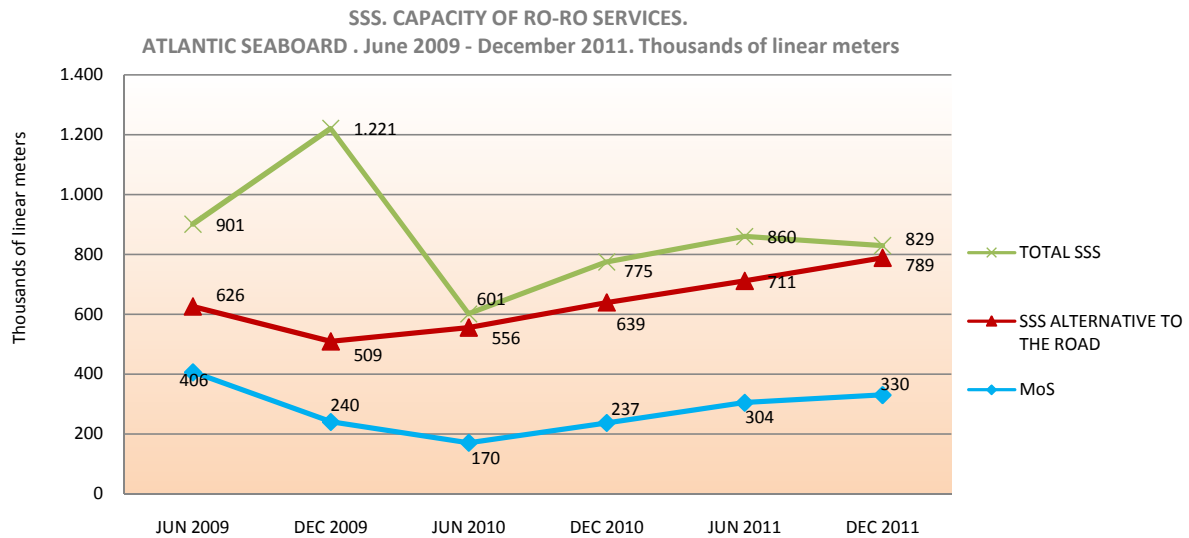


Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

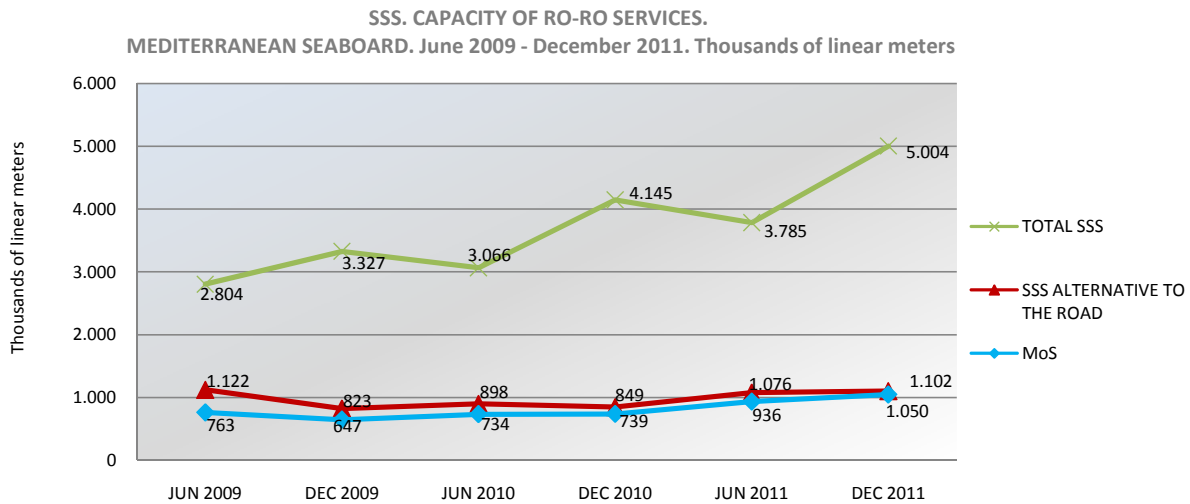
4.- COMPARATION OF INDICATOR ACCORDING TO TYPE AND SEABOARD

4.2: CAPACITY OF OFFERED SERVICES ACCORDING TO THE TYPE AND THE SEABOARD. EVOLUTION 2009-2011. Thousands of linear meters

	Atlantic Seaboard			Mediterranean Seaboard		
	TOTAL SSS	SSS ALTERNATIVE TO THE ROAD	MoS	TOTAL SSS	SSS ALTERNATIVE TO THE ROAD	MoS
JUN 2009	900.829	626.043	406.181	2.804.125	1.122.343	762.670
DEC 2009	1.221.111	509.101	240.324	3.326.823	822.855	646.644
JUN 2010	601.007	555.571	170.387	3.065.647	897.649	733.595
DEC 2010	774.576	638.968	237.008	4.144.969	848.714	738.599
JUN 2011	859.817	711.246	304.416	3.784.984	1.076.256	936.490
DEC 2011	829.186	788.524	330.211	5.003.618	1.101.872	1.050.027



Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain



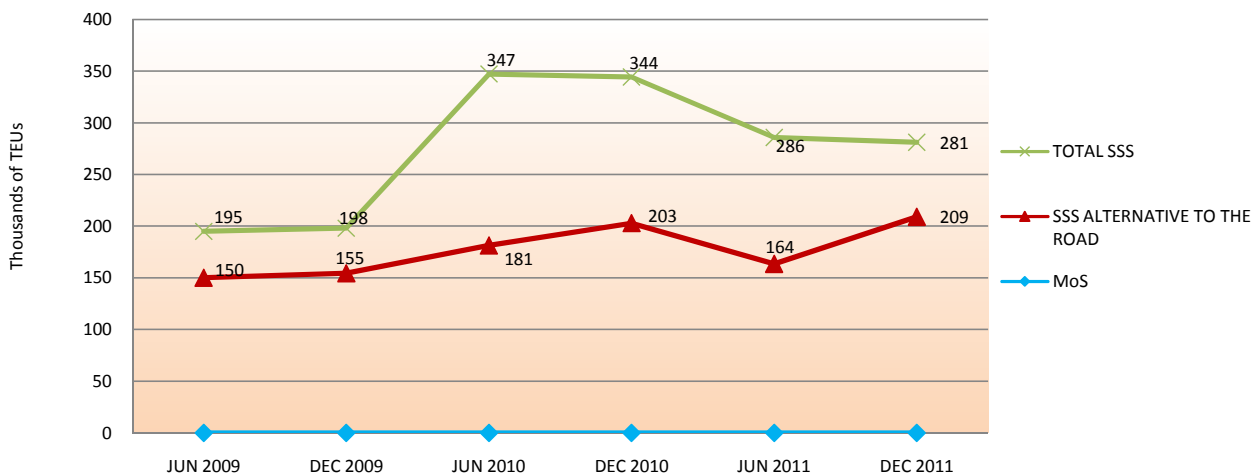
Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

4.- COMPARATION OF INDICATOR ACCORDING TO TYPE AND SEABOARD

4.3: OFFERED SERVICES CAPACITY ACCORDING TO THE TYPE AND THE SEABOARD. EVOLUTION 2009-2011. Thousands of TEUs

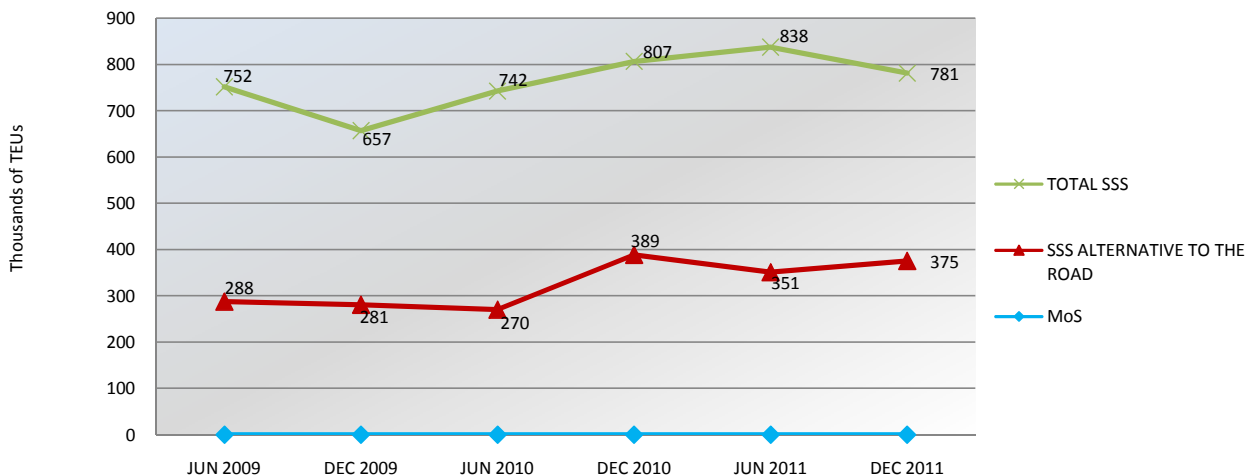
	Atlantic Seaboard			Fachada Mediterránea		
	TOTAL SSS	SSS ALTERNATIVE TO THE ROAD	MoS	TOTAL SSS	SSS ALTERNATIVE TO THE ROAD	MoS
JUN 2009	195.080	150.313	0	751.688	287.666	0
DEC 2009	198.166	154.668	0	656.809	280.974	0
JUN 2010	347.414	181.465	0	742.407	270.294	0
DEC 2010	344.497	202.995	0	806.623	388.560	0
JUN 2011	285.972	163.703	0	837.650	350.993	0
DEC 2011	281.279	209.095	0	781.260	375.391	0

SSS. SERVICES CAPACITY OF CONTAINERIZED CARGO. ATLANTIC SEABOARD. June 2009 - December 2011. Thousands of TEUs



Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

SSS. SERVICES CAPACITY OF CONTAINERIZED CARGO. MEDITERRANEAN SEABOARD. June 2009 - December. Thousands of TEUs



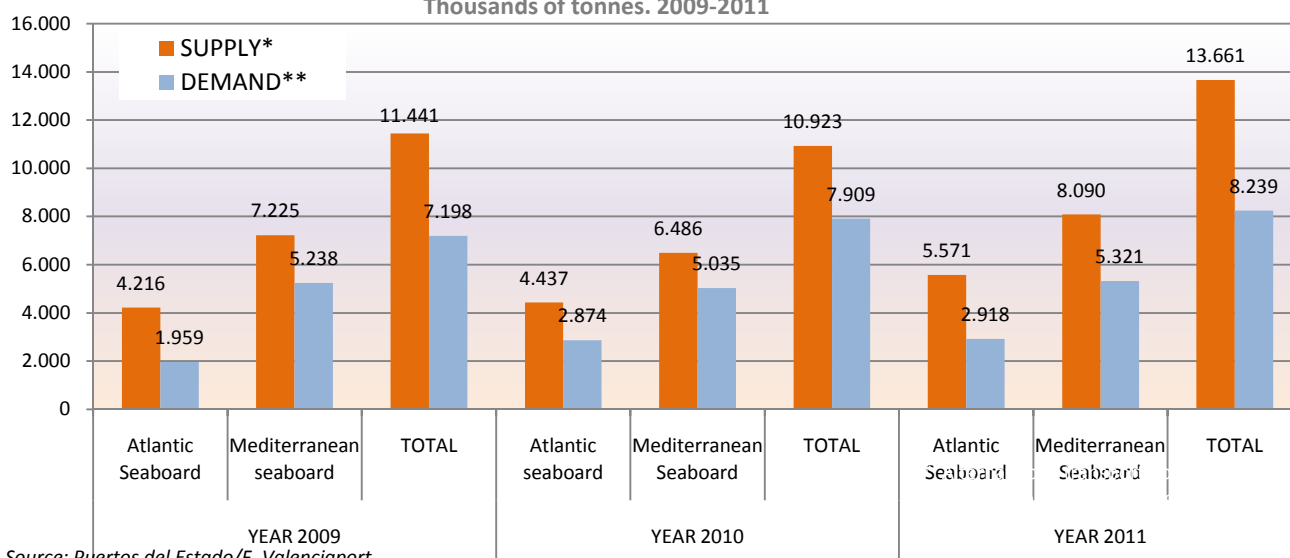
Source: Database LinePort of Fundación Valenciaport.
Elaboration: SPC-Spain

3. Ro-Ro Spanish Shortsea Shipping supply - demand contrast

1.- RO-RO* SSS SUPPLY - DEMAND CONTRAST. EVOLUTION 2009-2011. tonnes

		SUPPLY*	DEMAND**	SUPPLY ANNUAL CHANGE (%)	DEMAND ANNUAL CHANGE (%)	DEMAND/SUPPLY (%)
YEAR 2009	Atlantic Seaboard	4.216.249	1.959.207			46,5%
	Mediterranean seaboard	7.225.021	5.238.410			72,5%
	TOTAL	11.441.270	7.197.617			62,9%
YEAR 2010	Atlantic seaboard	4.436.859	2.874.484	5,2%	46,7%	64,8%
	Mediterranean Seaboard	6.486.491	5.034.716	-10,2%	-3,9%	77,6%
	TOTAL	10.923.350	7.909.200	-4,5%	9,9%	72,4%
YEAR 2011	Atlantic Seaboard	5.570.574	2.918.445	25,6%	1,5%	52,4%
	Mediterranean Seaboard	8.090.190	5.320.740	24,7%	5,7%	65,8%
	TOTAL	13.660.764	8.239.185	25,1%	4,2%	60,3%

SUPPLY/DEMAND CONTRAST OF SSS RO-RO * ACCORDING TO THE SEABOARD.
Thousands of tonnes. 2009-2011



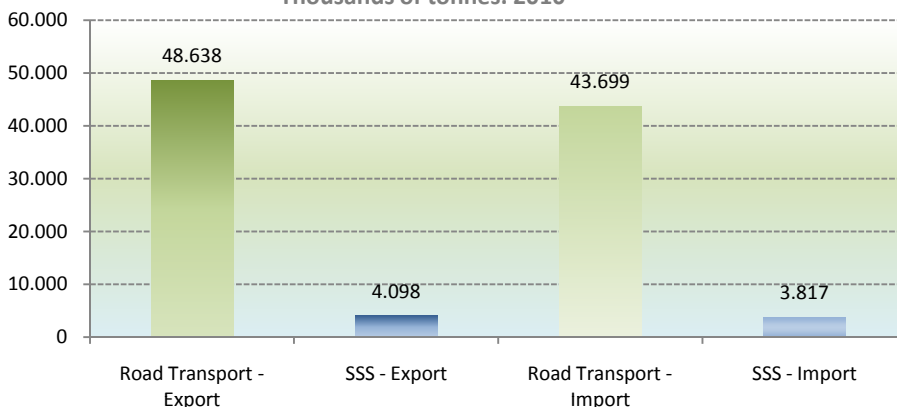
Source: Puertos del Estado/F. Valenciaport
Elaboration: SPC - Spain

4. Demand comparative of Ro-Ro Shortsea Shipping & road freight transport

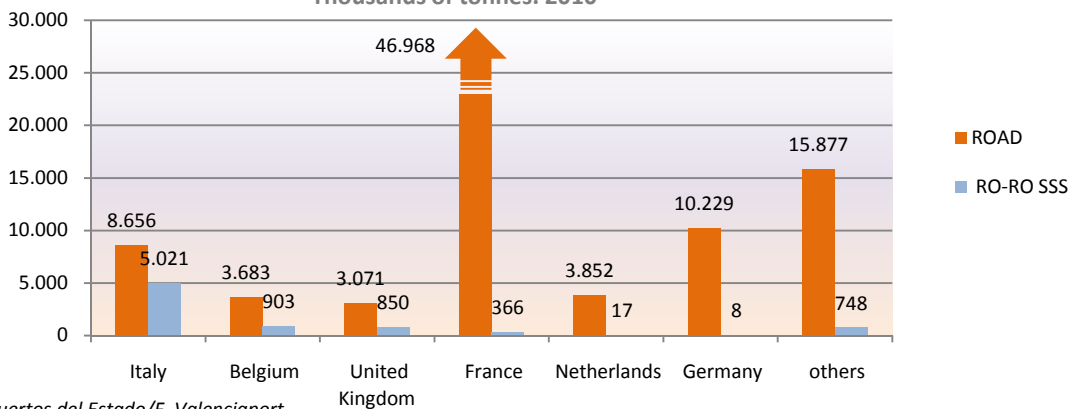
2.- DEMAND COMPARATIVE OF RO-RO* SSS - ROAD TRANSPORT. 2010. Thousands of tonnes

	ROAD*			RO-RO** SSS			SSS / (ROAD + SSS) (%)		
	Export	Import	TOTAL	Export	Import	TOTAL	Export	Import	TOTAL
Italy	4.666	3.991	8.656	2.913	2.108	5.021	38,4%	34,6%	36,7%
Belgium	1.407	2.276	3.683	413	491	903	22,7%	17,7%	19,7%
United Kingdom	2.146	926	3.071	488	362	850	18,5%	28,1%	21,7%
France	23.556	23.413	46.968	197	169	366	0,8%	0,7%	0,8%
Netherlands	2.162	1.690	3.852	10	7	17	0,5%	0,4%	0,4%
Germany	5.311	4.918	10.229	3	5	8	0,1%	0,1%	0,1%
Others	9.391	6.486	15.877	75	674	748	0,8%	9,4%	4,5%
Total	48.638	43.699	92.337	4.098	3.817	7.914	7,8%	8,0%	7,9%

DEMAND COMPARATIVE OF RO-RO* SSS - ROAD TRANSPORT .
Thousands of tonnes. 2010

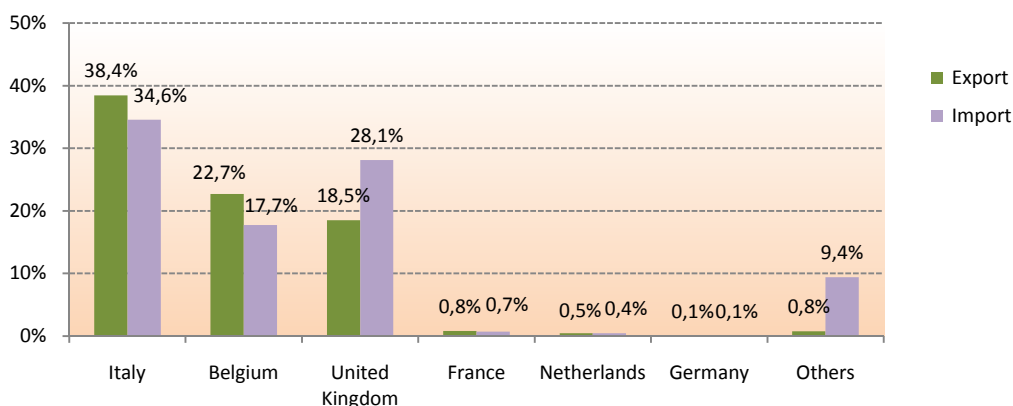


SSS/ROAD COMPARATIVE . RO-RO* CARGO ACCORDING TO COUNTRIES.
Thousands of tonnes. 2010



Source: Puertos del Estado/F. Valenciaport
Elaboration: SPC - Spain

SSS TRANSPORT FLOWS PARTICIPATION ACCORDING TO COUNTRIES.
SSS / (SSS + ROAD). 2010



Source: Puertos del Estado/D.G. T. Terrestre
Makina: SPC - Spain



Asociación Española de Promoción
del Transporte Marítimo
de Corta Distancia

Calle Cronos, 63, 3ª Planta, Oficina 6

Tel: +34 91 304 13 59

Fax: +34 91 327 41 99

www.shortsea.es

info@shortsea.es

