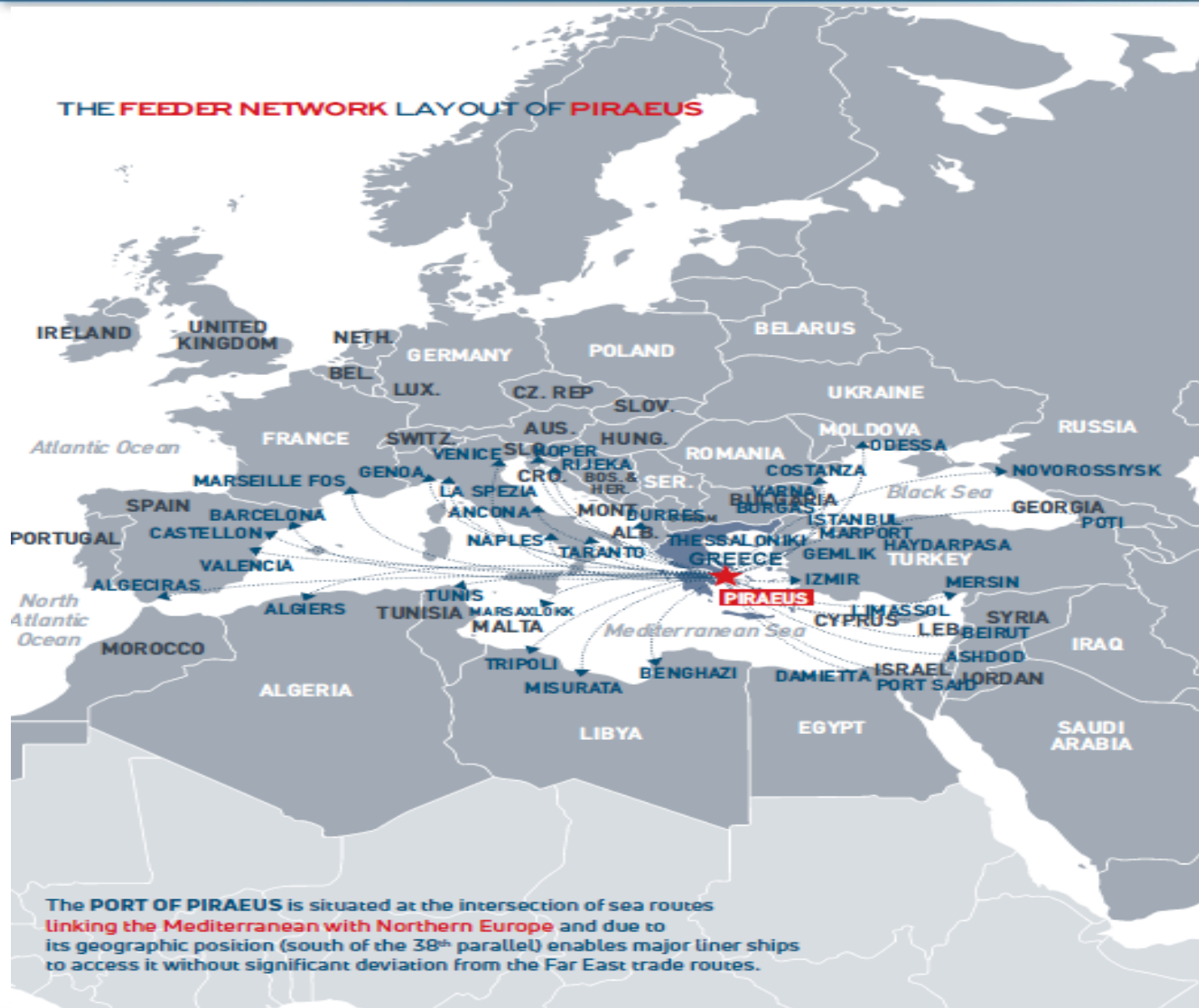


«Οργανισμός Λιμένος Πειραιώς:
Λιμάνι επενδύσεων, ανάπτυξης και
κοινωνικής ευθύνης»



- **Key geographical position for access to three continents**
 - **Gateway to Asia/Russia through the Black Sea**
 - **Central hub for access to Eastern Europe**
 - **Strategic proximity to Northern Africa and Middle Eastern trade channels**

Piraeus Port map





- Top 10 largest container ports in Europe (in terms of throughput)
- Hub for transshipment in the Mediterranean and Black Sea
- Ideal gateway to the East Mediterranean
- Serves the largest shipping companies and has robust infrastructure capable of serving the largest container carriers
- Provides rail connection to central Europe and the Balkans
- Operates (24x7)
- Offers a full array of port facilities
- Piers 2 & 3 under concession by P.C.T.

Top 15 container ports in Europe in 2018

Total container throughput in 1000 TEU

Rank 2018	Rank 2017	Rank 2007	Port	2018	Growth 2017/2018	Growth 2007/2018
1	1	1	Rotterdam (NL)	14,513	5.7%	34.5%
2	2	3	Antwerp (BE)	11,100	6.2%	35.8%
3	3	2	Hamburg (DE)	8,730	-1.0%	-11.7%
4	4	4	Bremerhaven (DE)	5,467	-1.3%	11.8%
5	5	8	Valencia (ES)	5,104	5.6%	67.7%
6	8	-	Piraeus (EL)	4,908	20.9%	257.5%
7	6	6	Algeciras (ES)	4,772	8.9%	39.5%
8	7	7	Felixstowe (UK)	4,161	-> Figure 2017	
9	10	10	Barcelona (ES)	3,423	15.3%	31.1%
10	9	12	Marsaxlokk (MT)	3,310	5.1%	74.2%
11	11	9	Le Havre (FR)	2,884	0.0%	9.3%
12	12	14	Genoa (IT)	2,609	-0.5%	40.7%
13	13	5	Gioia Tauro (IT)	2,301	-6.0%	-33.2%
14	14	13	Southampton (UK)	1,995	-> Figure 2017	
15	-	-	Gdansk (PL)	1,949	23.3%	1911.4%
TOP 15				77,227	4.8%	26.0%
TOP 3				34,343	4.1%	19.0%

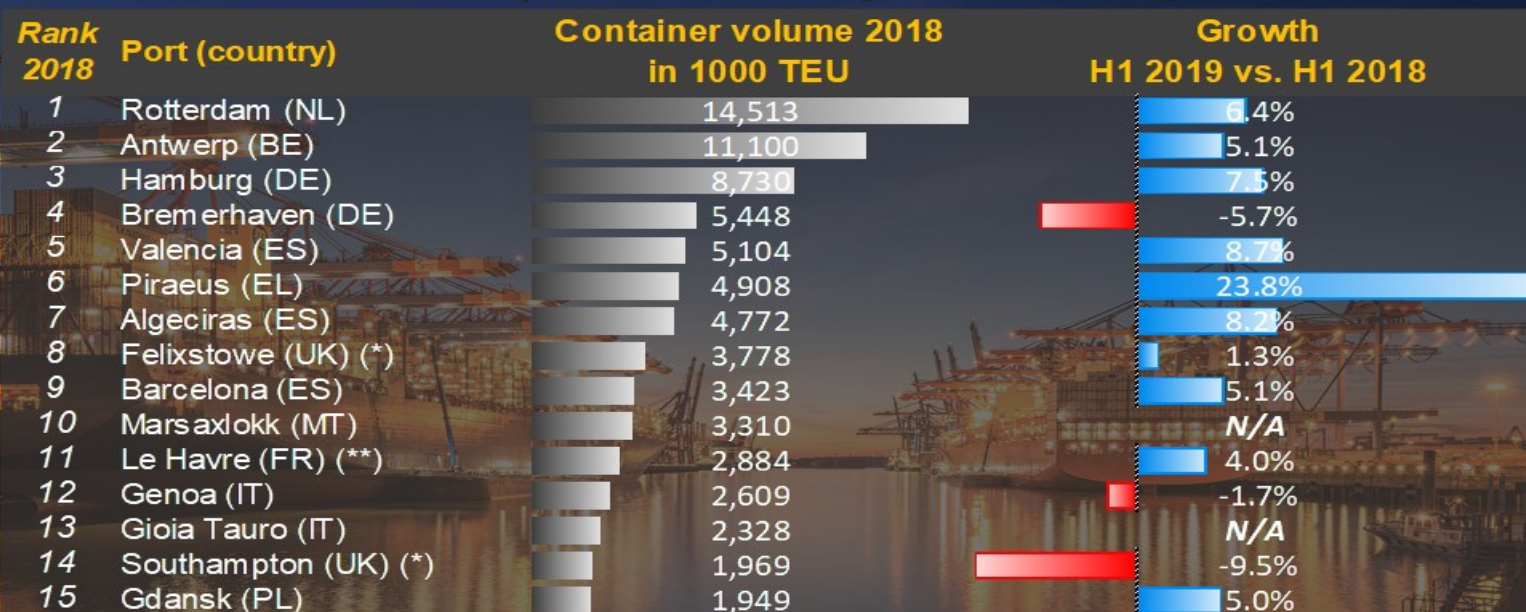


Theo Notteboom
21 February 2019

PortEconomics

Source: PortEconomics

Growth H1 2019 for top 15 container ports in Europe



(*) Growth figure for Q1 2019 based on units; (**) Growth figure for HAROPA for first 5 months of 2019

Average growth (unweighted): 4.5%
Average growth (weighted): 5.7%



Theo Notteboom
3 September 2019

PortEconomics

Source: PortEconomics

Nu.	Mandatory Investments (according to 2016 CA)	Reference Cost (euro)	PPA Participation (euro)
ME01	Expansion of the Passenger Port (South Zone, Phase A)	136.283.800	5.451.352
ME02	Construction of floors, railways and RMG cranes Pier I of the Container Terminal	8.000.000	8.000.000
ME03	Conversion of the Pentagonal Warehouse to a Cruise Passenger Terminal	1.500.000	1.500.000
ME04	Underground Road Connection of a Car Transmission Station with the former ODDY Area	5.000.000	5.000.000
ME05	Improvement and Maintenance of the Port Infrastructure	15.000.000	15.000.000
ME06	Procurement of Equipment	25.000.000	25.000.000
ME07	Dredging of the Central Port	8.000.000	8.000.000
ME08	Studies	5.000.000	5.000.000
ME09	Construction of New Petroleum Products Pier	15.000.000	15.000.000
ME10	Expansion of the Car Terminal (Heraklion Port)	20.000.000	20.000.000
ME11	Improvement of Ship Repair Zone Infrastructure (including floating docks)	55.000.000	55.000.000
	Total of Mandatory Investments:	293.783.800	162.951.352

Nu.	Additional Investments	Reference Cost (euro)
1	New Warehouse at ODDY Area, area of 80.000 sq.m.	60.000.000
2	Construction of two Car Parking Buildings area of 75.000 sq.m. each, at G2 area	27.000.000
3	ECO-Buses	5.000.000
4	Construction of Cruise Passenger Terminal	80.000.000
5	Conversion of the Pagoda building to 5* hotel and conference center	60.000.000
6	Conversion of 2 warehouses to 4* & 5* hotels	48.000.000
7	Construction of Ship Repair for Mega Yachts at G1 area	18.000.000
8	Construction of 5* hotel at Porto Leone	20.000.000
	Total of Additional Investments:	318.000.000



Ευχαριστώ πολύ για την προσοχή σας!