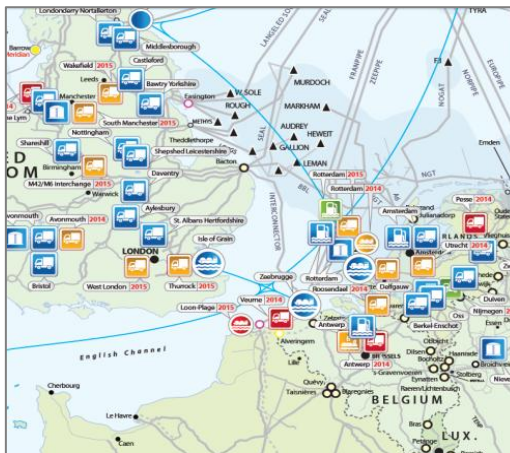
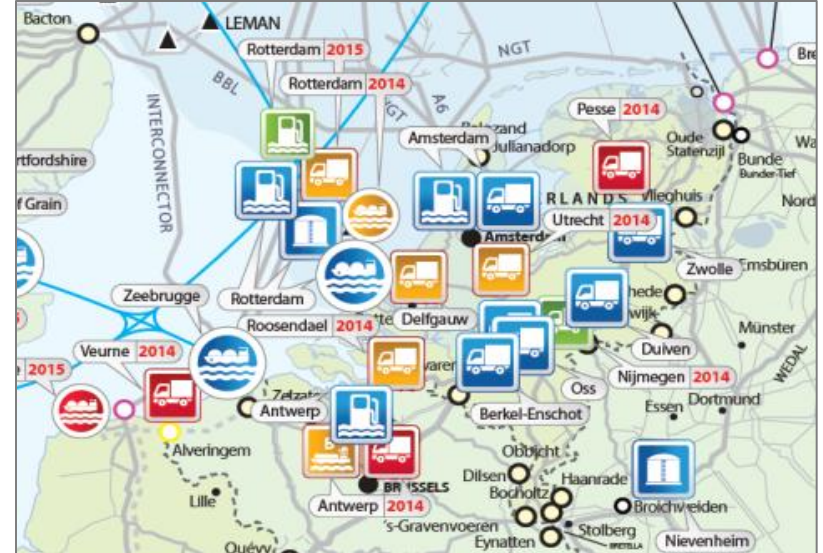
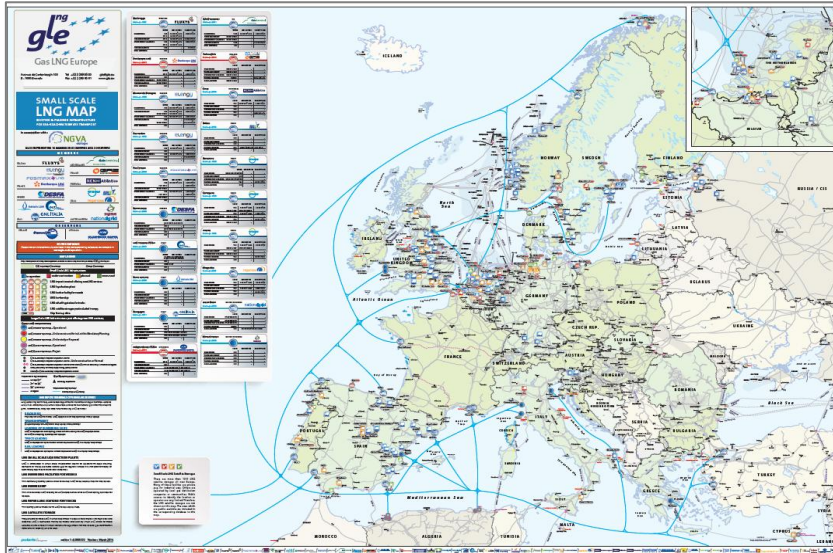




Small-Scale LNG Map

Madrid Forum XXV, 6 May 2014

Small-Scale LNG Map launched on 28 March



MAP LEGEND

the indication of interconnection points is consistent with all other GIE grid maps

GIE Member Countries Other Countries

Small Scale LNG Infrastructure

- in operation
- under construction
- planned
- announced

- LNG import terminal offering new LNG services
- LNG liquefaction plant
- LNG bunker facility for vessels
- LNG bunker ship
- LNG refuelling station for trucks
- LNG satellite storages (not included in map)

Peesse 2014

Country	Status	Start-up Year	NAME of installation	Owner
Belgium	in operation	1987	Zeebrugge LNG Terminal	Fluys
Denmark	announced	2018	Hirtshals	n.a.
Finland	announced	2015	Panoo Harbour LNG terminal	Gaumen
Finland	announced	2017	Tornio Marja LNG	Cubangas
France	in operation	1972	Fos-Tonkin LNG Terminal	Energy
France	in operation	1980	Monton-de-Bretagne LNG Terminal	Energy
France	in operation	2010	Fos Cavaux LNG Terminal	Fluys
France	under construction	2015	Dunkerque LNG Terminal	Dunkerque LNG
Germany	announced	2014	Hamburg LNG Terminal	Bornn, Linde
France	in operation	2000	Reverthouze LNG Terminal	EDF
Italy	in operation	1971	Panigaglia LNG terminal	ENI Italia
Italy	in operation	2013	OLT Offshore LNG Toscana	OLT Offshore LNG Toscana
Netherlands	in operation	2011	Rotterdam (EGL) LNG Terminal	Garvine, Vopak
Netherlands	planned	2015	Rotterdam LNG Break Bulk	Vopak
Norway	in operation	2007	Minjupen LNG terminal	Stangens
Norway	in operation	2011	Øra LNG, Fredrikstad	Stangens
Poland	under construction	2014	Swinoujscie LNG Terminal	Polispa LNG
Spain	in operation	1995	Sines LNG Terminal	REN Afilmaris
Spain	in operation	2009	Barcelona LNG Terminal	Enagás
Spain	in operation	2003	Bilbao LNG Terminal	BBG
Spain	in operation	1989	Huelva LNG Terminal	Enagás
Spain	in operation	1989	Cartagena Plant	Enagás
Spain	in operation	2007	El Ferrol, Mugardos LNG Terminal	Regencia
Spain	under construction	2018	Gijón, El Alisal LNG Terminal	Enagás
Sweden	in operation	2011	Nynäshamn (Brennstoffshöjmen) LNG Terminal	AGA
Sweden	under construction	2014	Lyned LNG Terminal	Stangens
Sweden	planned	2015	Clonsborg LNG terminal	Swedishgas, Vopak
Sweden	planned	2016	Gaevle LNG Terminal	Stangens
Turkey	in operation	1994	Marmara Eregli LNG Terminal	BOFAS
Turkey	in operation	2006	Alang Izmir LNG Terminal	Egegas

Small-Scale LNG in Europe per Type of Installation

Installation	Status		
	In operation	Under construction	Planned or announced
LNG terminals (large + small):			
Reloading	9	3	5
Transshipment	2	2	5
Loading of bunker ships	5	2	12
Truck loading	15	4	6
Rail loading	-	-	3
Liquefaction plants	14+	-	2
Bunkering facilities for vessels	10	1	17
Bunker ships	2	-	5
Refuelling stations for trucks	43	6	21
Satellite Storages	>1000	n.a.	n.a.

Small-Scale LNG Installations per Country (Top 10)

Country	Number of Installations*		
	In operation	Under construction	Planned or announced
1. Spain	25	3	8
2. Norway	22	1	2
3. UK	14	2	10
4. Netherlands	11	1	12
5. France	9	1	4
6. Sweden	8	3	6
7. Belgium	4	3	1
8. Portugal	4	-	4
9. Germany	3	-	10
10. Slovenia	2	-	-

* excl. LNG Satellite Storages

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