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2006 LNG World Trade

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LNG importing countries, 2005*

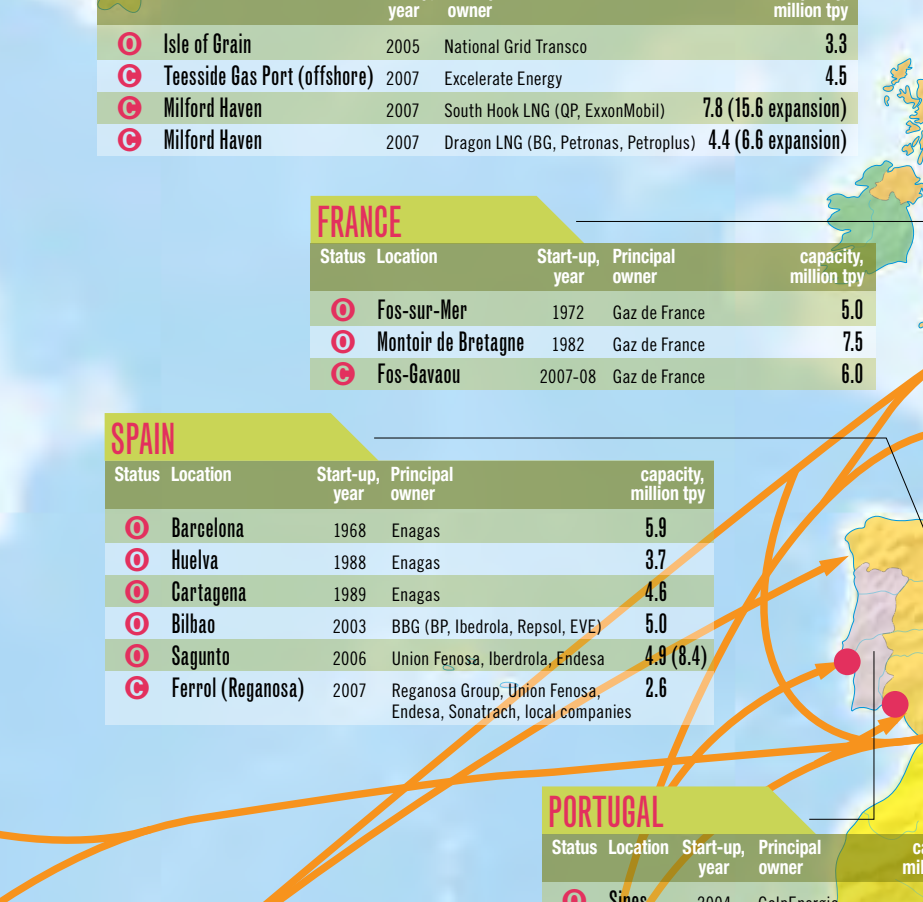
Importing country	Million tonnes	Billion cu m	Part of total, %	Change from 2004, %
Japan	58,113	71.51	49.70	+1.80
Korea	22,490	27.66	15.70	+0.80
Spain	17,032	21.40	12.10	+24.00
US	12,719	15.94	9.40	-1.40
France	9,701	12.19	6.90	+23.00
Taiwan	7,194	8.89	5.10	+4.10
India	4,595	5.68	3.20	+132.00
Turkey	3,404	4.26	2.40	+15.00
Belgium	1,991	2.27	1.40	-13.00
Italy	1,803	2.27	1.30	+19.00
Portugal	1,223	1.53	0.90	+28.40
Puerto Rico	0,470	0.63	0.40	+1.80
UK	0,379	0.48	0.30	—
Greece	0,333	0.42	0.20	-5.10
Dominican Republic	0,192	0.26	0.10	+101.80
Total	141,729	176,722	100.0	+7.80

*Based on unladen values. Source: Group International des Importateurs de Gaz Naturel Locatifs.

LNG exporting countries, 2005

Exporting country	Million tonnes	Billion cu m	Part of total, %	Change from 2004, %
Indonesia	23,493	29.26	16.60	-5.90
Malaysia	21,846	26.87	15.30	+9.00
Qatar	20,720	25.63	14.50	+13.30
Algeria	18,657	23.44	13.10	+2.60
Australia	11,411	13.73	7.90	+27.00
Trinidad & Tobago	9,869	12.32	7.40	+1.10
Nigeria	9,245	11.42	6.50	-3.00
Brunei	6,942	8.49	4.90	-2.20
Oman	6,791	8.12	4.70	-3.30
Abu Dhabi	5,567	6.75	3.80	-4.10
Egypt	5,014	6.83	3.80	—
US	1,256	1.75	1.00	+1.70
Libya	0,716	0.83	0.50	+44.80
Others†	0,208	0.26	0.10	+52.30
Total	141,729	176,722	100.00	+7.80

†Export did not report in 2004. Other values. Source: Group International des Importateurs de Gaz Naturel Locatifs.



LNG liquefaction plant

Existing site
Existing and operating
Under construction
Approved

LNG receiving terminal

Existing site
Existing and operating
Under construction
Approved

(+) Total After Expansion
— LNG trade route

LNG conversions†

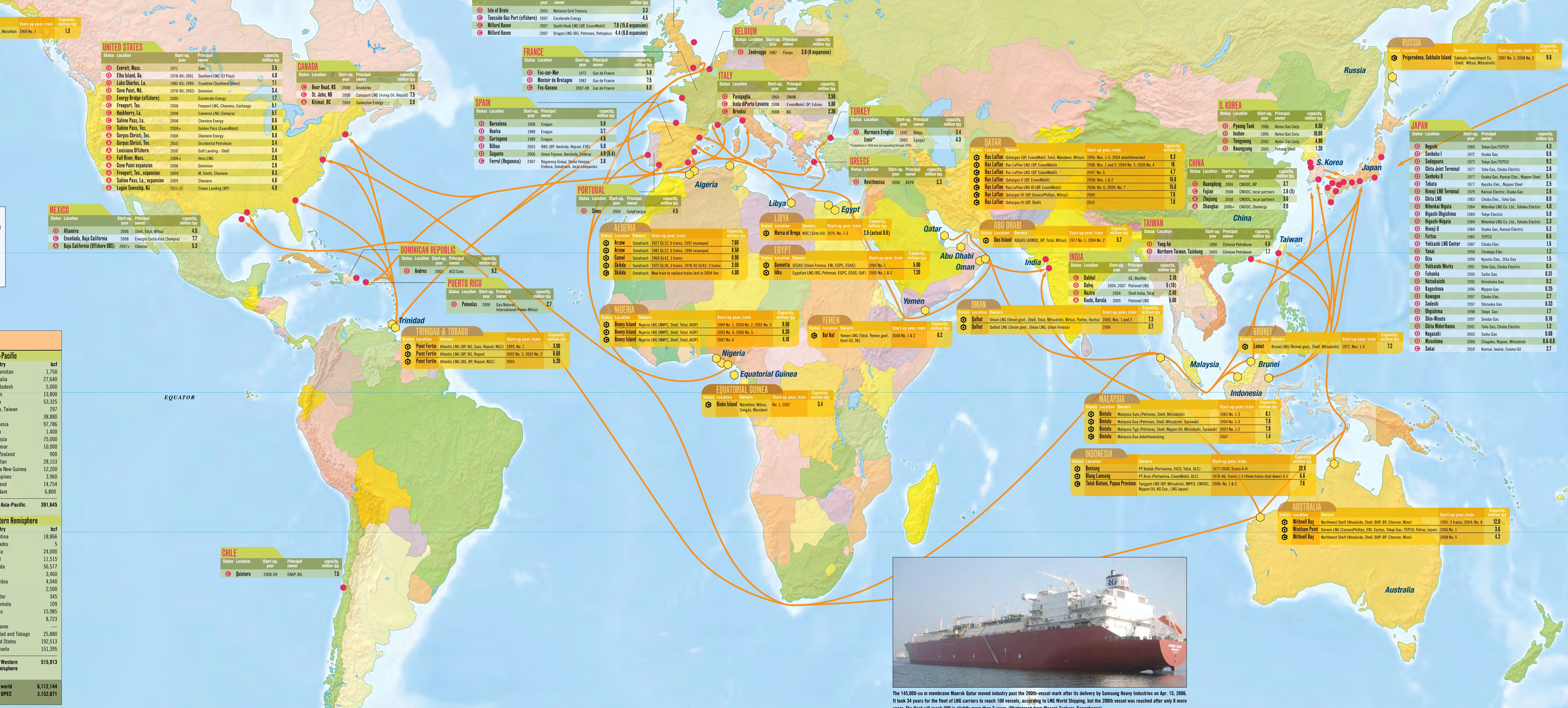
LNG, million tonnes	LNG, billion cu m	Gas?, billion cu m	Gas?, billion cu ft
1	0.0024	1.38	48.7
10	0.024	13.8	487
100	0.24	138	4,870
1,000	2.4	1,380	48,700
10,000	24	13,800	487,000
100,000	240	138,000	4,870,000
1,000,000	2,400	1,380,000	48,700,000

†Based on conversion factors published by the US Department of Energy. All gas conversions are at standard conditions. Molecular weight of LNG is assumed to be 1.268.

Worldwide natural gas reserves

Proved reserves (Jan. 1, 2006)

Country	Reserves (billion cu m)
Algeria	4.1
Emelaha, Baja California	7.7
Baja California (California BS)	5.3



Gas trade movements 2005, LNG, billion cu m

Importing country	US	Trinidad	Algeria	Egypt	Libya	Nigeria	Abu Dhabi	Oman	Qatar	Australia	Brunei	Indonesia	Malaysia	Total imports
Japan	1.84	—	—	0.08	—	—	—	—	6.75	1.25	8.35	13.05	17.65	76.32
South Korea	—	—	—	0.30	—	—	—	—	0.08	5.93	8.31	1.16	0.80	21.85
Spain	—	0.50	5.19	3.53	0.87	5.00	0.31	1.65	4.56	0.08	—	—	—	21.85
US	—	—	12.44	2.75	2.05	—	0.23	—	0.07	0.08	—	—	—	17.87
France	—	—	—	7.50	1.05	—	—	—	4.20	—	—	—	—	12.83
Taiwan	—	—	—	—	—	—	—	—	0.16	—	0.40	—	4.95	4.10
India	—	—	—	—	—	—	—	—	0.08	5.80	0.16	—	—	6.04
Turkey	—	—	—	—	—	—	—	—	1.03	—	—	—	—	4.88
Italy	—	—	—	—	—	—	—	—	2.50	—	—	—	—	2.50
Portugal	—	—	—	—	—	—	—	—	—	—	—	—	1.58	—
Belgium	—	—	—	—	—	—	—	—	0.08	2.90	—	—	—	2.98
Dominican Republic	—	—	—	—	—	—	—	—	0.25	—	—	—	—	0.25
UK	—	—	—	—	—	—	—	—	0.07	0.45	—	—	—	0.52
Greece	—	—	—	—	—	—	—	—	0.46	—	—	—	—	0.46
Puerto Rico	—	—	—	—	—	—	—	—	0.67	—	—	—	—	0.67
Total exports	1.84	14.01	25.68	6.93	0.87	12.04	7.14	9.22	27.10	14.85	9.15	31.46	28.52	188.81

Source: Cielgas

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The 145,000-cu m membrane Maersk Qatar moved industry past the 200th-vessel mark after its delivery by Samsung Heavy Industries on Apr. 15, 2006. It took 34 years for the fleet of LNG carriers to reach 100 vessels, according to LNG World Shipping, but the 200th vessel was reached after only 8 more years. The fleet will reach 300 in slightly more than 2 years. (Photograph from Maersk Tankers, Copenhagen)