

7th LNG carrier in Tokyo LNG Tanker fleet

Tokyo Gas Co., Ltd.
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The newly built 7th LNG Carrier of Tokyo LNG Tanker Co., Ltd. (“TLT”), a wholly-owned subsidiary of Tokyo Gas was named “Energy Confidence”. The naming ceremony was held at the shipyard of Kawasaki Shipbuilding Co. in Sakaide, Kagawa Prefecture, Japan. The ship is jointly owned by Tokyo LNG Tanker and Nippon Yusen Kaisha with the share 70% and 30% respectively.

With the same hull dimension as other four “Energy” series ships in TLT’s fleet which has 147,000m³ tank capacity, this ship has achieved to increase its tank capacity to 155,000m³ by stretching three of its four spherical tanks by 2m in vertical direction at the equator. Additional 5.5% tank capacity will enable to provide more efficient transportation.

After the delivery in the beginning of May, Energy Confidence will transport LNG from projects of Northwest Shelf (Australia), Darwin (Australia), Malaysia I and III, Sakhalin II, and in the future, Pluto and Gorgon.

The new ship is the 7th LNG tanker in Tokyo LNG Tanker fleet. By managing multiple vessels, the Tokyo Gas Group intends to procure LNG not only through long term contract, but also through short term, spot contract and by other innovative methods. This would further lower LNG import costs of Tokyo Gas while increasing its LNG procurement flexibility. Tokyo Gas is also considering to expand its LNG transport business, and charter-in/ charter-out of LNG ships.

Outline of Energy Confidence

L.O.A.	:	289.5 m
Beam	:	49.0 m
Gross Tonnage	:	124,000 tons
LNG Tank Capacity	:	155,000 m ³
Tank type	:	Moss type
Speed	:	19.5 knot
Delivery	:	1st May.2009

Reference 1 : Outline of Tokyo LNG Tanker

- 1) Company Name Tokyo LNG Tanker Co., Ltd.

- 2) Established March 5th, 1991
- 3) Registered Head Office 1-5-20 Kaigan Minato-ku, Tokyo, Japan
- 4) President Kazumasa Hidai
- 5) Major Business Areas Owning and Charter of LNG tankers,
Marine Transportation of LNG and LPG
- 6) Capital 1.2 billion yen

Reference 2 LNG ships owned or operated by Tokyo LNG Tanker Co., Ltd.

		Ship Name	Capacity(m ³) @100%filling	Type	Built	Ownership of Tokyo LNG Tanker	LNG Projects
Project-dedicated Ships	No.1	LNG Flora	127,000	Moss	1993.3	10%	Indonesia Badak IV
	No.2	LNG Vesta	127,000	Moss	1994.6	35%	
Non project-dedicated ships	No.3	Energy Frontier	147,000	Moss	2003.9	100%	NWS Expansion, Malaysia I, Malaysia III, Darwin Sakhalin II Gorgon Pluto others
	No.4	Energy Advance	147,000	Moss	2005.3	90%	
	No.5	Energy Progress	147,000	Moss	2006.12	0%	
	No.6	Energy Navigator	147,000	Moss	2008.6	70%	
	No.7	Energy Confidence	155,000	Moss	2009.5	70%	
	No.8	NB KSC #1664	177,000	Moss	(2011)	10%	

*Actual LNG storage volume is 98.5% of the storage capacity