

# Waterborne Commodity Intelligence: LPG

IHS Markit's LPG Waterborne Commodity Intelligence services leverage unique capabilities and methods to provide data and analysis of the global waterborne LPG market of unparalleled accuracy and detail.

## Waterborne Live LPG

Identify trends as they're developing, drill down into lifting record detail, track market fundamentals, and leverage expert analysis. Access the most complete, detailed and accurate view of the global waterborne LPG market, with continual updates.

#### **Expert Analysis**

Focused reports providing expert insight into key trends and market intelligence:

- Global and regional market analysis
- Overwater volumes/supplies
- East/West trade flow volumes
- Recent spot fixtures
- Freight rate trends and analysis

#### Monthly Lifting Volumes

- LPG exports with terminal-level detail
- LPG imports with country-level detail
- Breakdown of C3, C4, and iC4 volumes

#### **Product Pricing**

- Monthly spot prices
- Monthly contract prices
- Petroleum and natural gas Futures

#### **Freight Rates**

- VLGC freight benchmark
- Global freight rates
- Estimated US terminalling fees

#### Inventories and Consumption

- Propane stocks
- Feedstock consumption
- Petroleum and natural gas Futures

LPG	Waterborn	e Trade
-----	-----------	---------

Volume by Source Volume by Destination		tination	Litting Records		Propane Inventories		Product Pricing		VLGC Benchmark		Freight/Terminaling		Cracker Consumption		
Ali	Regions	•	All Countries	•							C3	C4 K4	Total MT	000s Barrets	M to M %
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct.	Nov	Dec	Total
	2015														
•	2014														
	Australia		44	220	220	132	196	152	176	132	176	152	.132	2.43	1,732
	Caribbean		62	50	81	57	61	59	81	100	123	45	84		801
	Central America		44	-	1.1		44	254	54	88	66	92	132	1.0	720
	Indian Ocean				24	+			, e					(e)	24
	Mediterranean		525	546	729	687	771	644	601	587	965	774	752	268	7,840
	Middle East		2,717	2,415	2,464	3,042	2,854	2,978	3,071	3,013	3,129	2,835	2,920	304	31,740
	North America		1,050	730	911	1,095	1,265	1,017	1,173	1,227	1,722	1,828	1,411	1,016	14,443
	North Sea		540	677	726	584	622	616	567	711	623	706	694	1 e)	7,066
	South America		282	244	229	232	219	291	174	194	73	102	135		2,174
	Southeast Asia				44	62	53	9		44	128		40		380
	West Africa		322	300	292	296	236	350	231	239	250	314	251	142	3,221
	Total		5,586	5,182	5,720	6,185	6,321	6.368	6.073	6,334	7,254	6,848	6,551	1,730	70,150

View chart

#### Lifting Record Detail

- Date Arrived
- Sources (multiple)
- Source Region
- Vessel Name
- Vessel Size

- Tanker Capacity
- Participants (multiple)
- Destinations (multiple)
- Primary Destination Country
- Primary Destination Region
- C3 Volume
- C4 Volume
- iC4 Volume

# Waterborne LPG Report

Produced since 1983, the PDF-delivered Waterborne LPG Report has long been recognized as the industry standard for the most detailed and accurate LPG market intelligence and analysis.

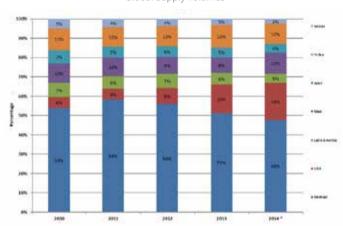
## **Expert Analysis**

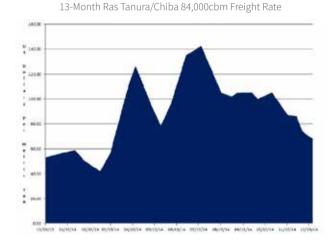
Focused reports providing expert insight into key trends and market intelligence:

- Global and regional market analysis
- Overwater volumes/supplies
- East/West trade flow volumes
- Recent spot fixtures
- Freight rate trends and analysis

#### Data Content

- Monthly lifting volumes by source
- Monthly lifting volumes by destination
- Lifting records
- Propane inventories
- Spot and contract LPG prices
- Petroleum and natural gas futures
- Global freight rates
- Estimated US terminalling fees
- US feedstock consumption





# Waterborne LPG Historical Data

5-years of detailed voyage records – a unique data set sold as an add-on to the Waterborne LPG Report or Waterborne Live LPG service that enables detailed historical analysis and modeling.

#### Global Supply Volumes

## Service Value Drivers

#### **Expert-Vetted Information**

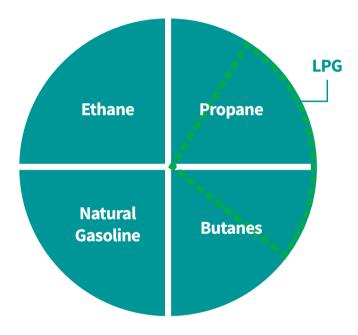
Voyage records are never simply populated from tanker tracker data feeds with automated calculations based on tanker capacity. Instead, IHS Markit LPG experts with deep knowledge of the market vet every single voyage record and use proprietary information sources to add commercial and complete fuel-breakdown data available nowhere else. Inaccuracies in source, destination, and vessel information that are common to tanker trackersourced data are corrected as well. All aggregated LPG data provided to clients have been bottom-up calculated from these voyage-specific data records, and the underlying voyage information is always available for inspection.

### Ground Intelligence Collection

For decades, our LPG analysts have maintained relationships with market participants throughout the industry: traders, producers, buyers, port authorities, and brokers. Via this proprietary network, IHS Markit analysts obtain detailed market intelligence that is unavailable anywhere else. This unique vessel-level commercial detail is provided directly to clients via searchable voyage records. It is often critical to understanding hidden or emerging trends in the data, which our experts also present for clients in timesensitive analytical reports.

# Part of IHS Markit Energy's Comprehensive NGL Product Portfolio

IHS Markit Energy produces a full range of Downstream market analysis services, and Waterborne Commodity Intelligence LPG products are a key part of that product portfolio. Closely integrated is IHS Markit Energy's Natural Gas Liquids (NGL) Markets service, which provides supply, demand, trade and price forecasts along with in-depth insight on NGL including ethane, propane, normal & isobutane, and natural gasoline. The service includes both long-term annual and short-term monthly outlooks.



## For more information www.ihsmarkit.com

#### CUSTOMER CARE AMERICAS

T 1 800 447 2273 +1 303 858 6187 (Outside US/Canada)

CUSTOMER CARE EUROPE, MIDDLE EAST, AFRICA

**T** +44 1344 328 300

#### CUSTOMER CARE ASIA PACIFIC

- T +604 291 3600
- E CustomerCare@ihsmarkit.com

About IHS Markit

IHS Markit (Nasdaq: INFO) is a world leader in critical information, analytics and solutions for the major industries and markets that drive economies worldwide. The company delivers next-generation information, analytics and solutions to customers in business, finance and government, improving their operational efficiency and providing deep insights that lead to well-informed, confident decisions. IHS Markit has more than 50,000 key business and government customers, including 85 percent of the Fortune Global 500 and the world's leading financial institutions. Headquartered in London, IHS Markit is committed to sustainable, profitable growth.