



# GIIGNL presentation

UN ECE –Group of Experts on Gas– Geneva  
January 20 & 21, 2015



# GIIGNL members as of 2014

Zone	Countries	Full member	Associate member	total
AMERICAS	Chile (1), U.S.A. (6), Argentina (1), Canada (1)	7	2	9
ASIA	China (2), India (4), Japan (23), Korea (2), Chinese Taipei (1), Thailand (1), Indonesia (1), Singapore (1)	30	5	35
EUROPE	Belgium (1), Denmark (1), France (4), Germany (1), Greece (1), Italy (4), Norway (2), Poland (1), Portugal (2), Spain (3), The Netherlands (4), Turkey (1), United Kingdom (6)	26	5	31
total		63	12	75

# GIIGNL organisation



- ▶ A President and three Vice–Presidents (Asia, Americas, Europe)
- ▶ An Executive Committee (12 companies)
- ▶ Two Study Groups (delegates from member companies)
  - Technical Study Group
    - Studies at the heart of the LNG industry interests : safety, custody transfer handbook, Retail LNG,...
    - Studies carried out directly by volunteer Member Companies
  - Commercial Study Group
    - Studies selected by the EC, and carried out directly by volunteer Member Companies
- ▶ Central office

# Technical Study Group



## On going Studies

- ▶ Safety on LNG facilities
  - LNG incident identification database
  - LNG fire fighting and incident training
- ▶ LNG as Fuel / Retail LNG : GIIGNL is a key interface
  - ▶ Produce a “Retail LNG handbook”, in order to define the access conditions to our terminals for trucks and ships .

## Studies issued in 2014

- ▶ CTHB : the 4th edition under finalization
  - Including new markets developments : Small scale LNG transfer / Ship to ship transfer
  - Updating chapters based on new standards, new technologies, new studies,...
- ▶ Roll-Over report update:
  - Was taken in consideration : extreme LNG qualities (CBM,...), roll-over in offshore conditions

# Technical Study Group



## Studies issued in 2014 (continued)

- [Import facilities / Power station](#): a broad study on worldwide experience of LNG terminal and power plant integration

## Other studies

- ▶ [Increasing the Methane Number of LNG](#)
  - Position paper, GIIGNL flagged, to clarify the importers' views regarding methane number and to help counterbalancing high methane number values' proposals
- ▶ [Receiving terminal – low send-out periods](#)
  - Analysis of the technical processes affected by low-send out periods
  - Benchmark between the participants of the present conditions and of the adopted solutions
  - Identification of suggestions and recommendations regarding plant reliability and cost optimization

# Commercial Study Group



## Voyage Charter Party

BIMCO request for a joint GIIGNL/BIMCO document  
(The Baltic International Maritime Council Organisation)

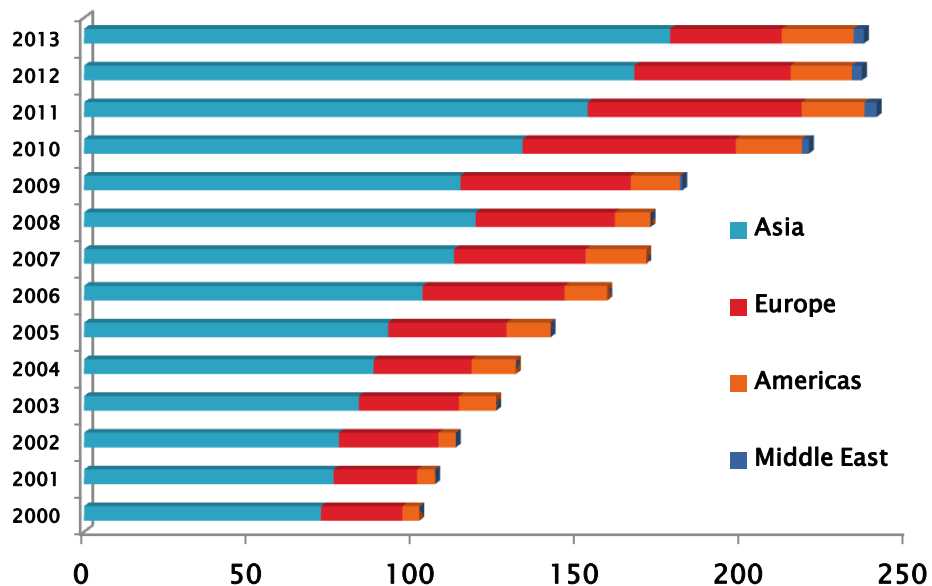
## Panama Canal Study

# The LNG Industry in 2013

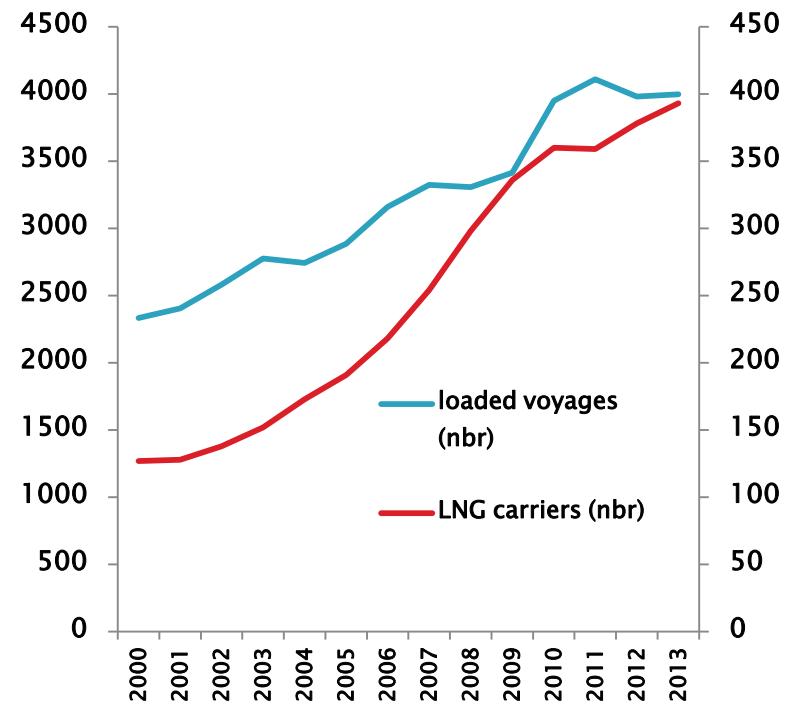


## ▶ LNG flows & LNG carriers

World LNG imports by region (in Mt)

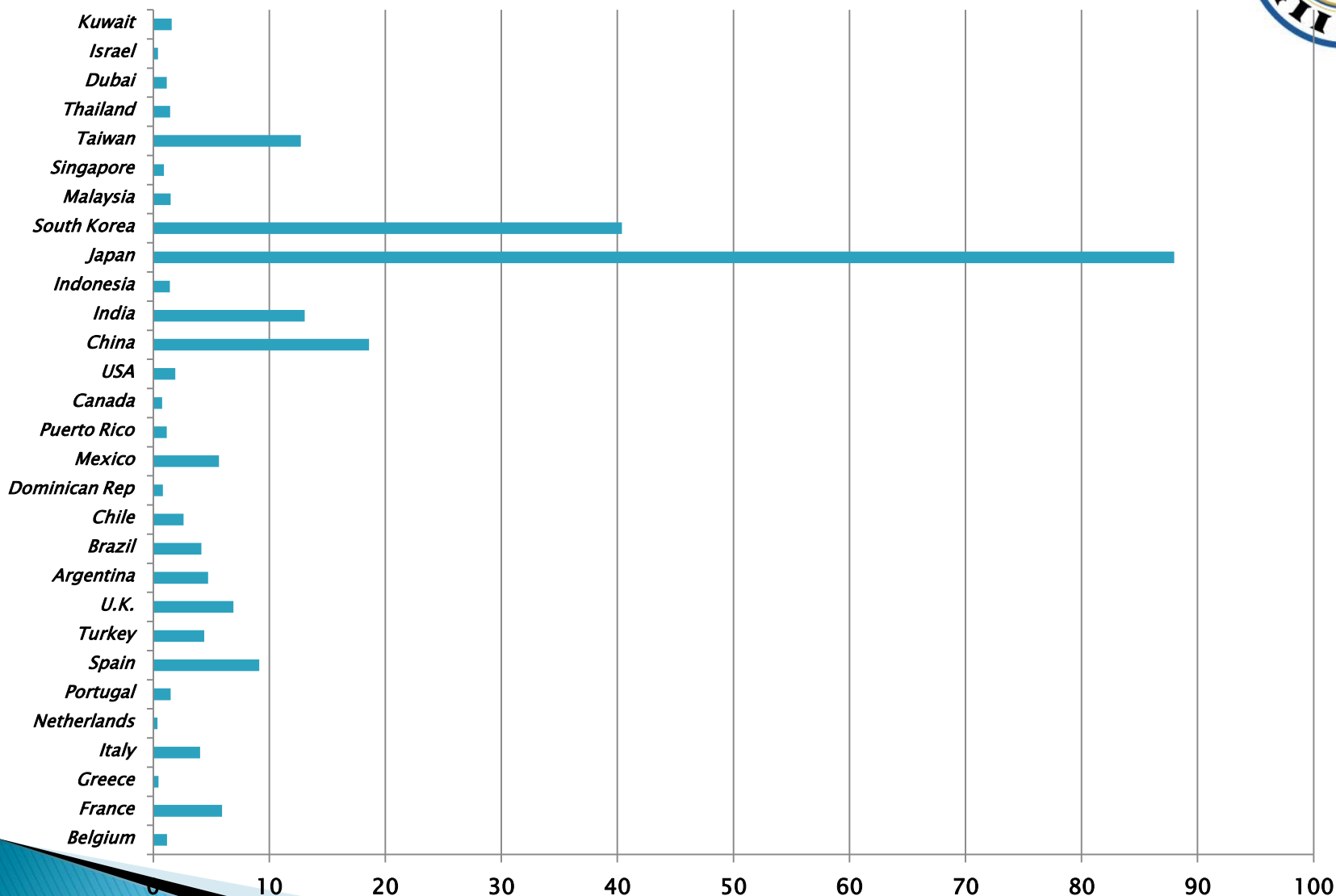


Loaded voyages and LNG carriers





## LNG imports by countries (in mtpa of LNG)

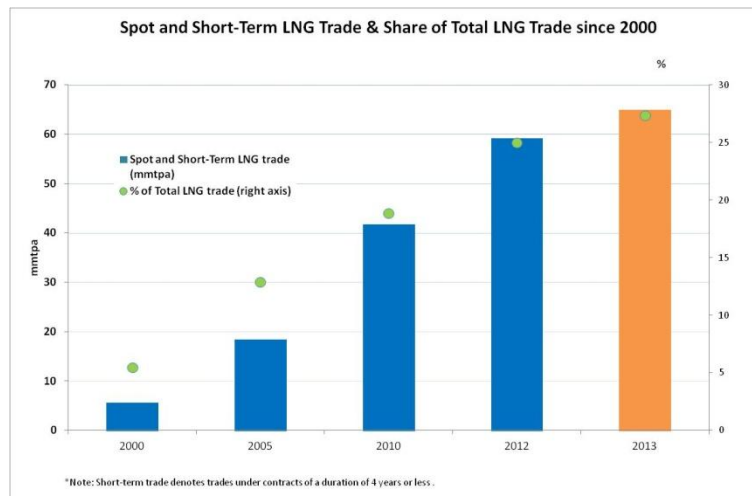




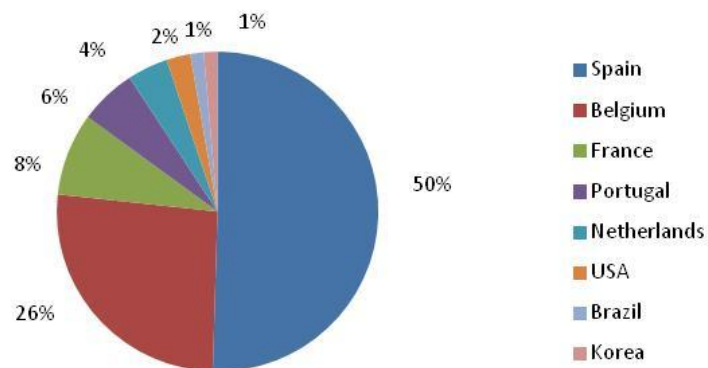


# The LNG Industry in 2013

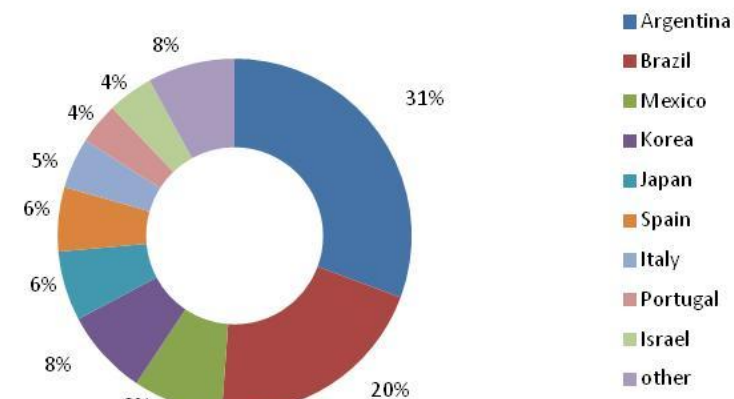
## ► Key figures: Spot & Re-exported cargoes



Re-exports loaded by reloading country in 2013 (4.2 Mt)



Re-exports received by receiving country in 2013 (4.2 Mt)



Thank you for your attention



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