

a member of the **CIMC** group

TGE Gas Engineering GmbH

Business Overview and Outlook  
14th TGE Symposium

Vladimir Puklavec

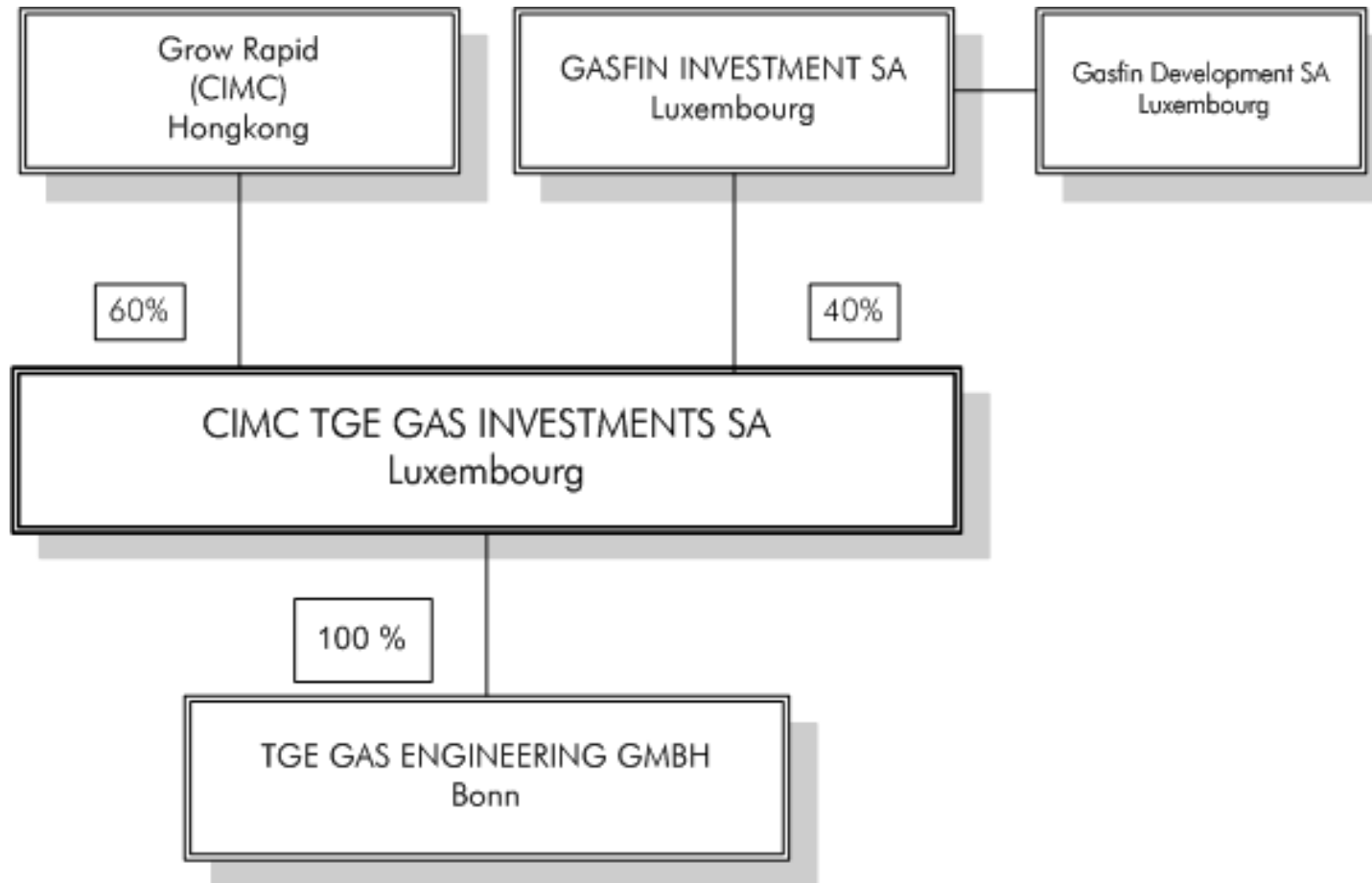
Storage / Terminals  
Gas Processing  
Package Plants

**TGE** Gas Engineering

## Milestones 2008/2009

- September 19, 2008
  - CIMC acquisition for 60% ownership in TGE Gas Engineering (via CIMC TGE Gasinvestments SA) finalized
- January 2009
  - Establishing of TGE Gas Engineering Ltd., New Delhi, India

# New TGE Structure



# Finalized Projects 2008/2009

- Handing over of 1 x 80,000 m<sup>3</sup> Fully Refrigerated Propylene Storage Tank, Ningbo
- Handing over of 1 x 80,000 m<sup>3</sup> Fully Refrigerated Ethylene Storage Tank, Ningbo
- CO<sub>2</sub> Feasibility Study – CGEN – Rotterdam
- Feed – C2 Terminal – Ineos – Antwerp
- Concept Design for IRIS LNG Plant, Iran, with Linde and Snamprogetti
- Pre-Feed / authority package, 1<sup>st</sup> part LNG Koper
- Further Studies and Conceptual Designs for Different Clients

# Ongoing & New Projects Projects 2009

## New Project Contracts 2009:

- Sines LNG Terminal Expansion Project
- 20,000 m<sup>3</sup> Ethylene Terminal, Ningbo
- LNG Recondenser for PTT LNG Receiving Terminal
- Engineering Services for LNG Receiving Terminal, Tallinn
- Concept Engineering for FLNG, Gasfin Development

# Ongoing & New Projects Projects 2009

## Ongoing Project Contracts 2009:

- 2 x 80,000 m<sup>3</sup> LPG Storage Tanks and Transfer Systems, Taiwan, Mechanical Completion is foreseen for June 2009
- Supervision Services for Borankol LPG Recovery Unit
- 30,000 m<sup>3</sup> Ethylene and 20,000 m<sup>3</sup> Propylene Storage, China, Mechanical Completion foreseen for December 2009
- 30,000 m<sup>3</sup> LNG Storage and Distribution Terminal, China, Mechanical Completion is foreseen for May 2010
- Glycol Dehydration System for Underground Storage

# Outlook

- Investment decisions are taking more time and are often delayed or reconsidered
- prices for supplies are becoming more competitive – medium term cost estimate more reliable
- Gasfin's project developing activities in the field of small/medium scale LNG will help to bridge the actual market weakness
- TGE Gas is present on the markets being less hurt by the „crisis“ (China, India)
- Engineering capacity in those areas will be increased
- 2010 shall be „back to normal“