



# PBG PORTFOLIO: OIL&GAS SECTOR

WLADYSLAWOWO LPG FRACTIONATION PLANT





# WŁADYSŁAWOWO



## Project info

Project name : Władysławowo LPG Fractionation Plant

Completion : 2001-2003

Role : Prime Contractor

Location : Władysławowo, Poland

Design Data : Inlet gas pressure:  $105 \div 130$  barg

Inlet gas temperature:  $0 \div 23^{\circ}\text{C}$

Inlet gas flow rate:  $30,000 \div 130,000$  Nm<sup>3</sup>/day

LPG production: 54,6 ton/day @  $0^{\circ}\text{C}$

LPG production: 9,3 ton/day @  $0^{\circ}\text{C}$

Client : Energobaltic Sp. z o.o.



# Scope of Works:

- Engineering
- Procurement
- Construction

of:

- Pig Receiver
- Slug-catcher
- Feed Gas Filter
- LPG and C5+ recovery unit
- Two (2) LPG storage bullets for (400 m<sup>3</sup> each)
- Two (2) C5+ storage bullets (200 m<sup>3</sup> each)
- Two (2) fuel storage tanks (950 m<sup>3</sup> each)
- LPG loading station
- C5+ loading station
- Ground flare system (incinerator & K.O.Drum)
- Methanol injection system
- Nitrogen purge system
- Fire-fighting system
- Control system
- Electrical
- Civil works



1 Wladyslawowo Fractionation Plant, Wladyslawowo, Poland

2 C5+ Storage Bullets, Wladyslawowo, Poland

3 Slug-catcher, Wladyslawowo, Poland

4 De-ethanizer and de-butanizer towers

