

Status of Decommissioning in the Philippines

EPPM Program Seminar 5 12-14 June 2012 Bangkok, Thailand



Outline of Presentation

- A. Experience for the last 10 years
- B. Legal Framework
- C. Challenges and Solutions
- D. Conclusion



Experience for the last 10 years



Philippine Active Petroleum Service Contracts

- **28 Active Service Contracts**
 - 7 onshore areas
 - 21 offshore areas
 - 19 exploration stage
 - o 5 Onshore
 - o 14 Offshore
 - 4 Development stage (Offshore)
 - 5 production stage

Current Offshore Petroleum Exploration, Development & Production Activities

Exploration

 Geological and Geophysical Studies; Seismic Data Acquisition, Processing & Interpretation; Exploration Drilling / Well Workover & Testing (Sulu Sea Basin, East Palawan Basin, Visayan Basin, SW & NW Palawan)

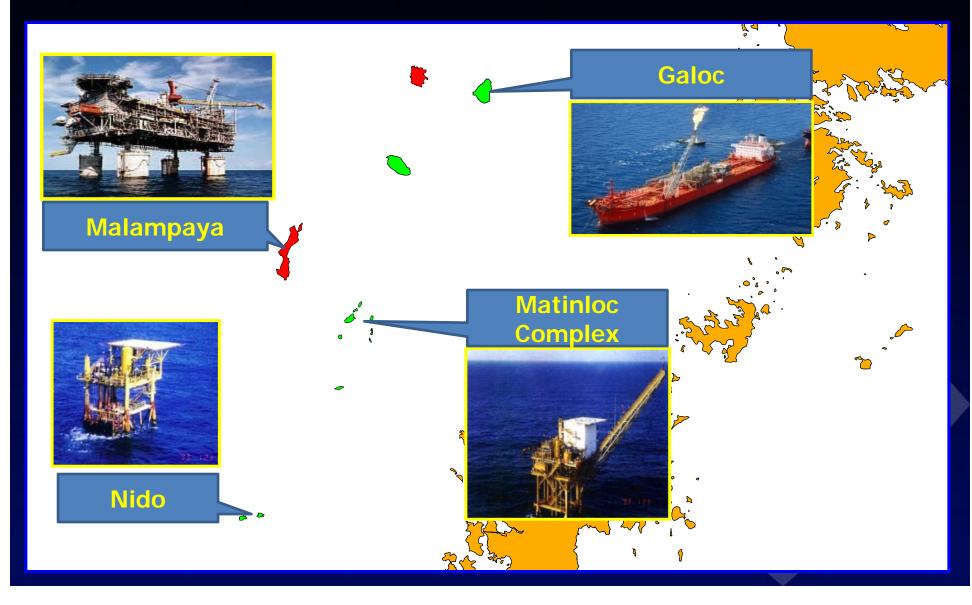
Development

- Cadlao & West Linapacan Field Rehabilitation (NW Palawan)
- Octon & Bonita Field Appraisal (NW Palawan)

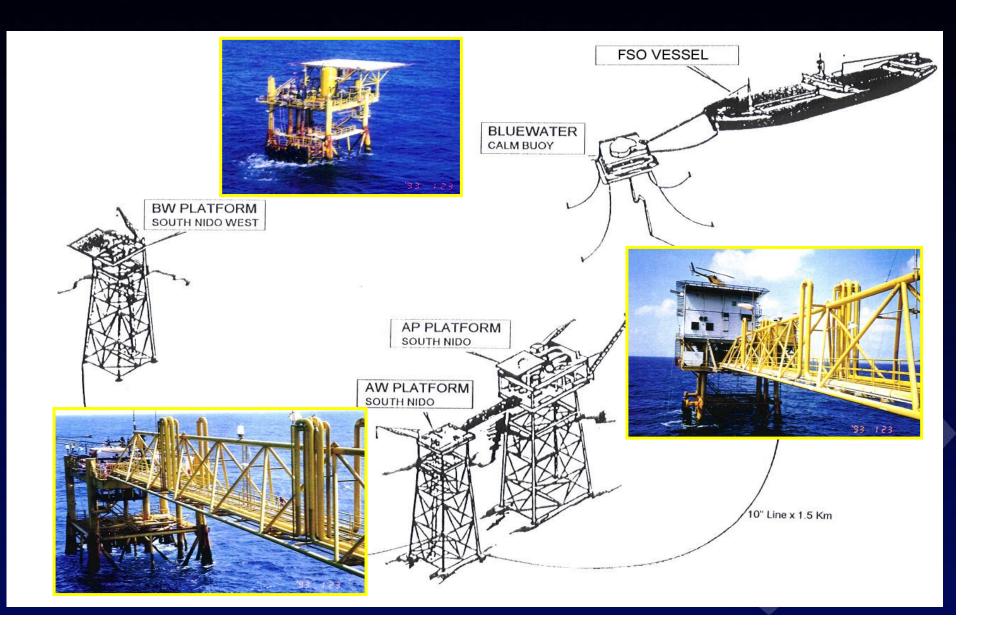
Production

- Nido, Matinloc & North Matinloc Oil Fields (NW Palawan)
- Galoc Oil Field (NW Palawan)
- Malampaya Gas Field (NW Palawan)

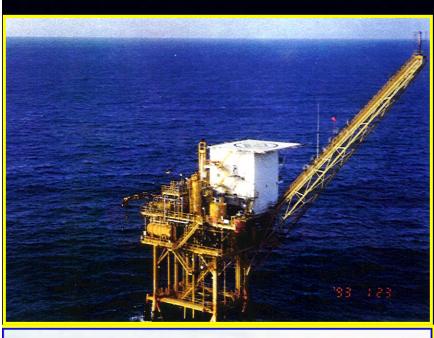
Current Offshore Producing Fields



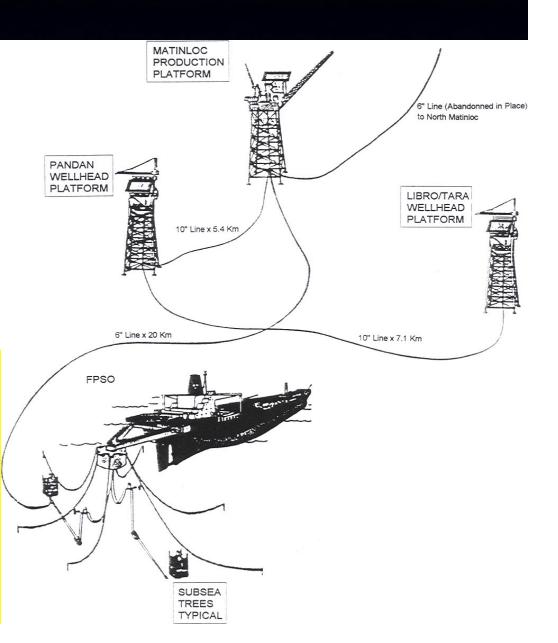
Nido Production Facilities



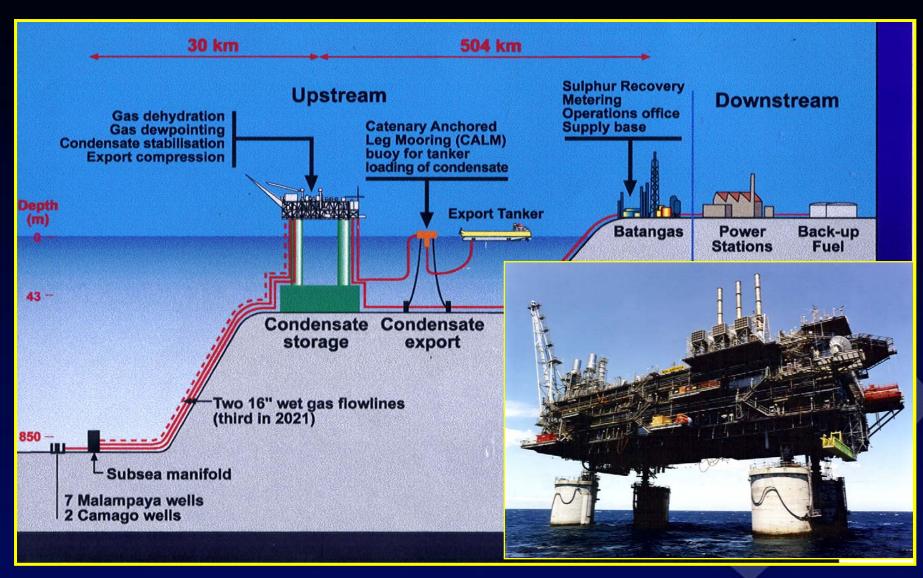
Matinloc Production Facilities







Malampaya Production Facilities





Legal Framework



Legal Framework

- Presidential Decree (P.D.) 87 "The Oil Exploration and Development Act of 1972"
- Department Circular prescribing procedures for the Abandonment & Rehabilitation of Sites affected by the Petroleum operations
 - Contractor responsibility
 - Sinking fund
 - Operating expenses
 - Commencement of abandonment notice
 - Options



Challenges and Solutions



Challenges and Solutions

- Implementation
- Perpetual Liabilities
 - Safety and Environmental Risk



Conclusion



Conclusion

- Amendment to the previous (old)
 Department Circular to meet the changes in this growing upstream industry proposed
- Conducted consultation with industry players
- Usefulness of the guidelines for the revision/amendment of Circular (Abandonment and Decommissioning Procedures)

THANK YOU

