# SHIPYARD AND ENGINEERING



#### Main area and facilities:

- Total area heavy construction: 328,000m2
- Workshop covered area:

Heavy fabrication 14,600m2

Light fabrication 3,500m2

Paint treatment facilities 6,100m2

- Open fabrication and assembly area 183,000m2
- West land stock and assemble area 128,000m2
- Load out jetty: 2 locations (up to 6,000 tons)

# PRODUCTION LINE (CUEL) REPRODUCTION LINE (CUEL) PRODUCTION LINE (CUEL) PRODUCTION LINE (CUEL) PRODUCTION LINE (CUEL) PRODUCTION LINE (CUEL) ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY

UNITHAI SHIPYARD AND ENGINEERING LTD

#### THAILAND

LAEM CHABANG

DEEPSEA PORT LOCATION

# VIETNAM

# UNIQUE CENTRAL LOCATION IN SOUTH-EAST ASIA

Asia, which to a large extent is the catalyst of this phenomenon, offers both challenges and opportunities. Unithal is in the right place at the right time with the largest yard facilities in Thailand, located at sea front in the deep-sea port of east Thailand, with a total area of 693,000 m2.

Cognizant to a rapid industrialization and social change, Unithal as the Thal arm of IMC Pan Asia Alliance, has developed a business model to provide innovative supply chain solutions to the oil and gas industry.

# A CENTER OF EXCELLENCE IN ENGINEERING



**HEAVY FABRICATION** 

# COMPLETE RANGE OF FACILITIES

Unithai Shipyard and Engineering Ltd owns and operates the largest offshore constructions and ship repair / conversion facility in Thailand. We are located in the deep-sea port of Laem Chabang on the Eastern Seaboard, 130 KM South East of Bangkok. The facility is developed on 693,000 square metres of prime water frontage land. It lies adjacent to Laem Chabang Port and is accessible by protected deep water, rail link and an excellent road system. The facility has a slipway, two load-out jetties and 390 meters long quayside for loading heavy and large fabrication modules.

The purpose-built heavy fabrication facility comprises covered

fabrication bays, blasting and painting facilities, and extensive external fabrication and assembly areas serviced by gantry cranes.



INDONESIA

SINGAPORE

MALAYSIA

The Unithal Group Corporate Office 25 Alma Link Building, 11th floor Soi Chidlom Ploenchit Road Patumwan Bangkok 10330 Thailand Tel. (66) 2254 8400 Fax. (66) 2255 1155 www.unithal.com





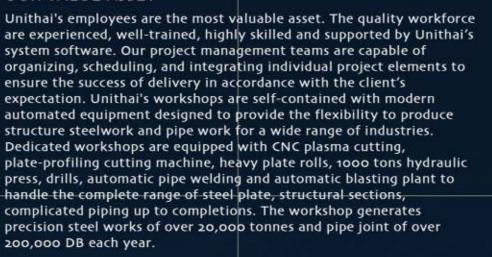
# AN OVERVIEW OF UNITHAI



# OFFSHORE AND ONSHORE ENGINEERING







# OIL & GAS MODULES

Our long record of success in the delivery of process modules for world class EPICs and Oil & Gas clients is spanning from Europe, Asia to The Middle East. Unithai's Project Management System is accountable for the performance goals in engineering drawing, planning and scheduling, monitoring and reporting, cost control management, material management, project execution and quality management including health, safety, and environment.



# **QUALITY STANDARDS**

HEALTH SAFETY AND ENVIRONMENT (HSE)

We care for our people and are strongly committed to making Unithai a safe, healthy and environmentally responsible work place. We continually nurture an incident and injury-free culture in our people including subcontractors.

The company has achieved the high standards of our HSE objectives by having in place, a clear regulatory framework, strong supervision, training programs, awareness-building activities as well as recognition and punitive measures.

- UTSE Safety Standard is certified to OHSAS 18001
- UTSE Health and Environment is certified to TIS 14001

At Unithai, "SAFETY IS EVERYBODY'S RESPONSIBILITY"

#### Unithai Shipyard and Engineering Ltd is the largest shipyard and engineering facility in Thailand. The company's Heavy Fabrication services is offering a complete range of high quality EPCIC project execution managed by company's integrated in-house services, Engineering, Procurement, Project Management, Fabrication, Installation and Commissioning. With an extensive track record of more than fifteen years, Unithai delivered Onshore-Offshore structures for Oil & Gas projects to the satisfaction of our customers worldwide. Our mission is to provide quality services at competitive prices, with integrated core values and competencies offering the best solutions to serve the Oil & Gas industry.

- Quality Work
- Result-Oriented

- Loading / Sea Fastening



## OFFSHORE CONSTRUCTION

Unithai has proven the ability to provide turnkey project solutions for modular construction of Jackup rig structures, Wellhead Platforms and Jacket structures. Building on this capability, Unithai is expanding to build for the offshore Windfarm industry.



#### QUALITY MANAGEMENT SYSTEM

Our commitment to deliver the highest quality products and services, Unithai QMS has a clear emphasis on client feedback and continues improvement in all our processes. Unithai maintains a strong in house Quality Management Team to ensure the QMS is effectively achieved and exceeded the ISO 9001: 2008 Standard which was certified by TÜV NORD.

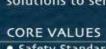


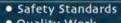












Experienced Skills

Customer Satisfaction

## COMPETENCIES



 Procurement • Project Management

Construction

Installation

Commissioning

