



REF TO: BD
PID: 1951093
O2E TN: 383128

7 November 2008
(Revised on December 2, 2008)

“Perisai MOPSU”
Mobile Offshore Production and Storage Unit
Approval In Principle

ZENTECH, INC.
14800 ST. MARY'S LANE SUITE 270
HOUSTON, TX 77077
UNITED STATES

Attn.: Mr. Abhijeet Chawan

Gentlemen:

We have your e-mails dated 20 August and 23 September 2008 submitting the documents and drawings as listed in attachment 1 “Submittal List” for the subject Perisai mobile offshore production and storage unit.

We are pleased to respond to you on your request to review the FEED study for the Perisai MOPSU. The purpose of this review is to investigate the feasibility of the FEED and identify any major deficiencies that would prove problematic during further review of the detailing of the subject MOPSU.

With the above objective, an independent and unbiased review of the submitted documents and drawings was performed by ABS in accordance with the ABS Rules for Building and Classing Mobile Offshore Installations and the ABS Guide for Building and Classing Facilities on Offshore Installations.

We have found that the FEED study is based on methods following the aforementioned Rules and Guide and accepted industry standards, proven technology and sound engineering practices.

Based on our review, recommendations have been made for your consideration during next design stage, and issued as a separate document “ABS FEED Study Review Observations and Comments”.

16855 Northchase Drive, Houston, TX, 77060, US
TEL: 1-281-877-5800



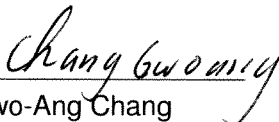
PAGE NO: 2/4
PID: 1951093
O2E TN: 383128

Please be noted that none of these recommended items identify any flaw in the design that will affect the feasibility and viability of this concept adversely.

Our review concludes that the FEED study has demonstrated that in principle the subject installation as proposed meets the requirements of the ABS Offshore Installations Rules and Facilities Guide with respects to structural strength, safety and stability, piping, electricity, layout and process.

Should you have any questions, please do not hesitate to contact the undersigned [Tel. (281) 877-5896].

Very truly yours,


Gwo-Ang Chang
Managing Principal Engineer
Floating Structure Group
Offshore Engineering Department



Attachment 1 – Submittal List

Dwg./Doc. No	Rev. No	Drawing /Document Title
PM1-S-8004	C	Perisai Mopsu-Hull Scantling Design Report
PM1-S-2001	C	General Notes
PM1-S-2004	C	Machinery Deck - Scantling Plan
PM1-S-2003	C	Bottom Shell - Scantling Plan
PM1-S-2005	C	Main Deck - Scantling Plan
PM1-S-2006	C	Bow Bulkhead - Scantling Plan
PM1-S-2008	C	Transom Bulkhaed - Scantling Plan
PM1-S-2009	C	Longitudinal Bulkhead at Centerline of Hull - Scantling
PM1-S-2010	C	Longitudinal Bulkhead at 6000 off CL - Scantling
PM1-S-2012	C	Side Shell - Scantling
PM1-S-2013	C	Inner Perimeter Bulkhead - Scantling
PM1-S-2014	C	Transverse Section at Frame 1, 2, 3 and 4 - Scantling
PM1-S-2015	C	Transverse Section at Frame 5, 6, 7, 8, 9, 10 and 11 - Scantling
PM1-S-2016	C	Transverse Section at Frame 12 and 13 - Scantling
PM1-S-2018	B	Wellhead Platform Supporting Structure
PM1-S-2102	C	Leg & Legwell Bulkhead Details
PM1-S-2104	C	Mat - Main Deck - Scantling
PM1-S-2105	C	Mat - Bottom Deck - Scantling
PM1-S-2106	C	Mat - Sideshell - Scantling
PM1-S-2107	C	Mat - Longitudinal Sections @ 10800 & 20400 Off CL - Scantling
PM1-S-2108	C	Mat - Longitudinal Section @ 15600 Off CL - Scantling
PM1-S-2109	C	Mat - Longitudinal Section @ 6000 Off CL - Scantling
PM1-S-2110	C	Mat - Longitudinal Section @ CL - Scantling
PM1-S-2111	C	Mat - Transverse Frames @ M0, M1, M2, & M4 - Scantling
PM1-S-2112	C	Mat - Transverse Frames @ M3 & M5 - Scantling
PM1-S-2113	C	Mat - Transverse Frames @ M7, M25, M26, M27 & M32 - Scantling
PM1-S-2114	C	Mat - Transverse Frames @ M6, M8, M10, M11, M21, M22 & M24 - Scantling
PM1-S-2115	C	Mat - Transverse Frames @ M9, M12, M20 & M23 - Scantling
PM1-S-2116	C	Mat - Transverse Frame @ M13-M19, M28-M31 - Scantling
PM1-AP-8015	A	Design Basis (Approval In Principle Document)
PM1-GA-1001	E	General Arrangement Starboard Outboard Profile
PM1-GA-1002	G	General Arrangement Machinery Deck
PM1-GA-1003	F	General Arrangement Main Deck & Quarters



PAGE NO: 4/4
 PID: 1951093
 O2E TN: 383128

PM1-GA-1004	D	General Arrangement Process Decks
PM1-GA-1005	F	General Arrangement Top Deck
PM1-GA-1006	E	General Arrangement CL Longitudinal Elevation
PM1-GA-1008	G	General Arrangement Outbd Profile Fwd Lkng Aft
PM1-GA-1009	E	General Arrangement Outbd Profile Aft Lkng Fwd
PM1-GA-1010	B	General Arrangement Drilling Equipment Decks
PM1-GA-1302	G	Tank Capacity Plan
PM1-GA-1304	F	Structural Fire Protection Plan
PM1-GA-1305	E	Hazardous Zones Plan
PM1-GA-1306	F	Life Saving/Escape Route Plan
PM1-GA-1307	F	Fire Fighting Plan
PM1-HV-5001	C	Ventilation Diagram
PM1-EI-7001	C	Electrical One Line Diagrams
PM1-EI-7002	C	Emergency Shutdown System Wiring Diagram
PM1-EI-7003	B	Load Analysis
PM1-EI-7004	B	Fault Current Analysis
PM1-EI-7005	C	Circuit Breaker Coordination Study
PM1-NA-8005	D	Stability Analysis
PM1-P-6003	D	Piping Diagram - Fuel Oil System
PM1-P-6007	D	Piping Diagram - Water Maker
PM1-P-6008	C	Piping Diagram - Engine Cooling Water System
PM1-P-6010	C	Piping Diagram - Seawater System
PM1-P-6011	D	Piping Diagram - Fire Water System
PM1-P-6012	C	Piping Diagram - Vents and Sounds
PM1-P-6013	C	Piping Diagram - Deck Drains & Bilge System
PM1-P-6014	B	Piping Diagram - Rig Potable Water System
PM1-PQ-4601	D	Piping Diagram - Potable Water Hot & Cold
PM1-PQ-4602	D	Piping Diagram - Quarters Sanitary Drains
PM1-PQ-4603	D	Piping Diagram - Quarters Sanitary Water System
PM1-PR-8007	C	Process Flow Diagram