

DOCKETED

Docket Number:	19-ERDD-01
Project Title:	Research Idea Exchange
TN #:	249920
Document Title:	Craig Lang Comments - RFP system
Description:	N/A
Filer:	System
Organization:	Craig Lang
Submitter Role:	Public
Submission Date:	5/1/2023 11:07:32 AM
Docketed Date:	5/1/2023

*Comment Received From: Craig Lang
Submitted On: 5/1/2023
Docket Number: 19-ERDD-01*

RFP system

Additional submitted attachment is included below.

From: [Craig Lang](#)
To: [Chang, Kaycee@Energy](#); [Madison Lang](#); [Mike Levin](#); [Suzanne](#); [Energy - Docket Optical System](#)
Subject: RFP system
Date: Sunday, April 30, 2023 10:17:33 AM

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

It appears I have to wait for a request for a proposal for a system comprising a semisubmersible, with deepsea mooring and a steel riser in catenary as developed by the deepsea offshore oil and gas industry decades ago? And that this has to be generated by staff who know little of deepsea oil and gas as it pertains to ultra large semisubmersibles. Offshore oil companies. have long since abandoned tripods and tension leg platforms.

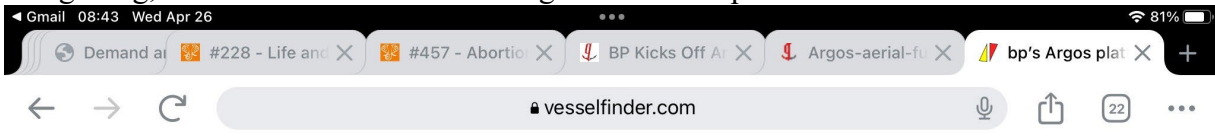
The attached shows a ring pontoon semi, as developed at Glasgow University for the North Sea in 1988 that is no setting the standard for the golf of Mexico, Brazil on the South China Sea.

We must catch up by a play. The current practice in deep Sea hazardous area's developed such great expense over several decades.

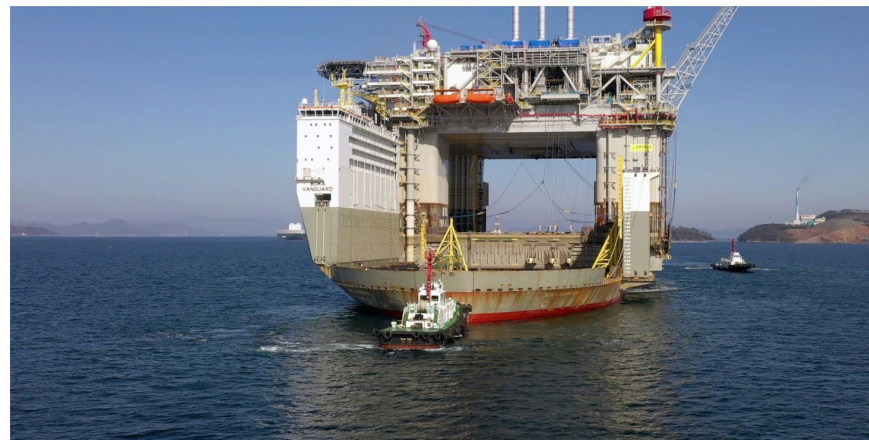
Please address this as a current problem.

Yours sincerely.

Craig Lang, fellow of the institution of engineers and shipbuilders in Scotland.



wells.



By the numbers

- The FPSO weighs 60,000 tons
- It will travel 15,000 miles to Texas over the course of 60+ days
- It will operate in 4,500 feet of water in the Gulf of Mexico nearly 200 miles south of New Orleans
- More than 15 million hours of work have gone into fabricating the FPSO at the Samsung Heavy Industries shipyard in South Korea

--

*Craig Lang BSc(Eng) PE Fellow IESIS CEO
Marine Engineer and Naval Architect*

834 Rivertree Drive Suite A

Oceanside Ca 92058

M: 760 458 5167

Skype: craiglang70 M: +17604585167

cliffshoresemis@gmail.com

Inventor of Apache Reelship, SCR, and Ring Pontoon Semi

<https://youtu.be/6YFJptsIO>

<https://youtu.be/Ce8p9bfKRrk>