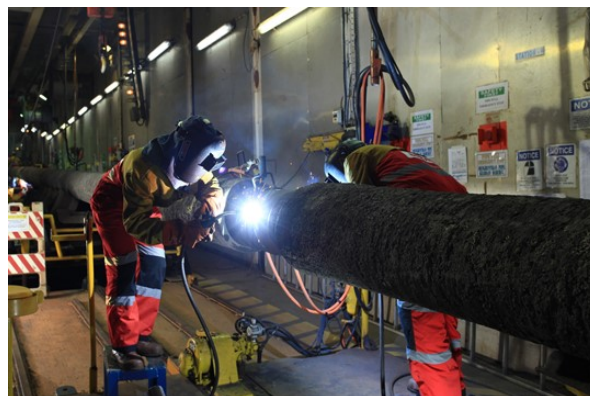




Specialist for Marine & Offshore Construction

Our expertise lies in providing value chain to Engineering, Procurement and Installation and Commissioning (EPIC) of marine and offshore construction projects.



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Introduction

Fourcask Pte Ltd is a Marine & Offshore Specialist Service Company which is built on years of experience in the Marine, Offshore Oil and Gas industry for supporting both greenfield and brownfield offshore construction projects around the world.

Independent of any business – our professional approach to process optimisation, tender procurement, strategies, contract management, project management and construction management – can be applied to your business too – and we love to see our client grow especially organically, win contracts, succeed on projects, and mature through internal processes and tools.

- **Fourcask** : is headquartered in Singapore led by a seasoned management team.
- **Fourcask** : support our clients in unlocking their value from having an agile organisation and modular workforce to assets, sales & marketing, partnering/alliances to tender support and execution of offshore construction projects.
- **Fourcask** : is a flexible consulting and service firm and our methods of engagement with our customer vary because we tailor our approach to your budget and needs.
- **Fourcask** : is founded to ease the load off our client's shoulders. We pride ourselves to be an honest and positive professional consulting firm where first priority always is to secure the interests of our clients; providing capability, adaptability, and scalability.

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1 About the Founder

1.1 Introduction

Having been through two decades of experience in Marine, Offshore Oil & Gas Industry. Mr Shawn Wong began his career in the Oil & Gas Industry with Stolt Comex Seaway Pte Ltd in 1998 as a management trainee and later held various technical, operational, and commercial roles in the legacy Stolt Comex Seaway/Aceryg now known as Subsea 7.

Between January 2007 to 2010, he was seconded to SapuraAcergy Sdn Bhd in Kuala Lumpur to pioneer the Joint Venture startup between Sapura Energy and Acergy to spearhead the technical management of Malaysia's two deepwater developments projects with a combine project value in excess of US\$1 billion.

In 2011, he joined Bumi Armada Berhad as a Business Development Manager and by 2014, he took on the position as Vice President, Subsea Construction as one of the company's senior Executive management Team to drive business growth.

He possesses many years of experience in developing business strategy, tender management, negotiation, structured partnership/JV and had successfully secured and executed offshore construction projects over US\$1 billion in revenue globally between 2011 to 2019 while working "Shoulder-by-Shoulder" with the clients in South East Asia, India, West Africa and the Caspian Sea.

With a B.Eng Degree in Naval Architecture and as a Chartered Engineer, he possesses a unique combination of technical and commercial skills.



2 About Us

We deliver Reliable And Innovative Offshore Construction Solutions

Fourcask provide Offshore Construction, Project Management, Engineering, and Consulting services to the Marine, Oil & Gas and Renewables market sectors.

We help our customer on all marine and offshore projects to achieve Best Business Advantages, Lower Project Costs without compromising a Professional Delivery. Engaging with us for a specific project or for a specific scope is a cost effective way to add capabilities when scaling up for a project or for one time off requirement.

Our key expertise lies in providing Operators and Contractors value chain proposition from Pre-FEED stage until execution of Engineering, Procurement and Installation and Commissioning (EPIC) of marine and offshore construction projects.

Started in 2020, Fourcask has grown from a company of 2 to currently **we have a team of over 40 season offshore construction professionals** working on Fourcask's Projects.



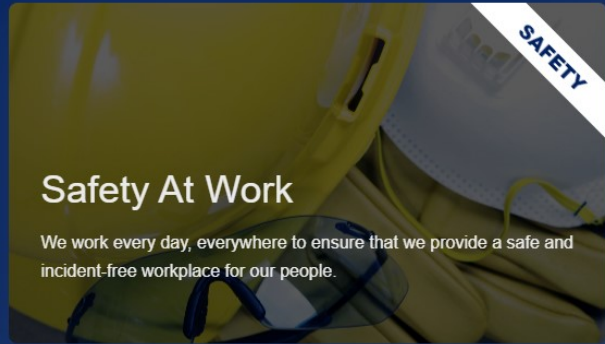
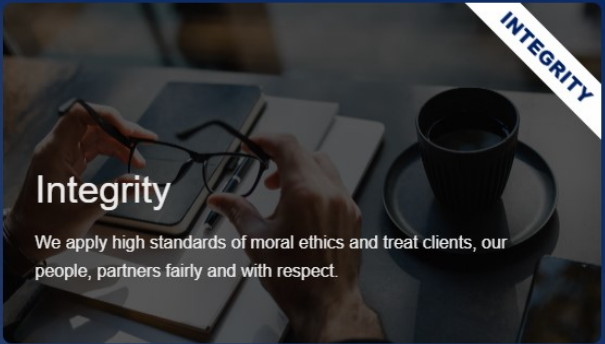

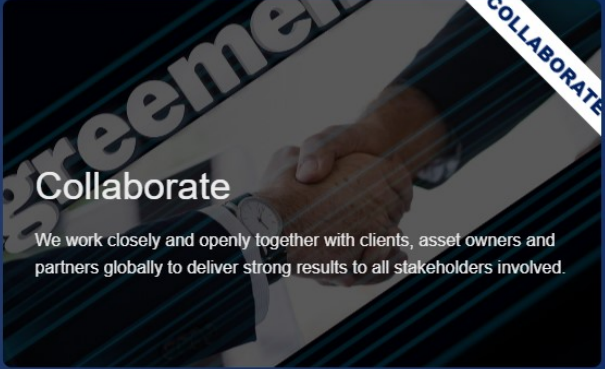
"With a strong track record of safe and reliable project delivery, we are your strategic collaborative partner whom you can rely".

2.1 Vision and Values

2.1.1 Our Vision

Bringing Subsea Community together to deliver offshore projects and services for the energy industry.

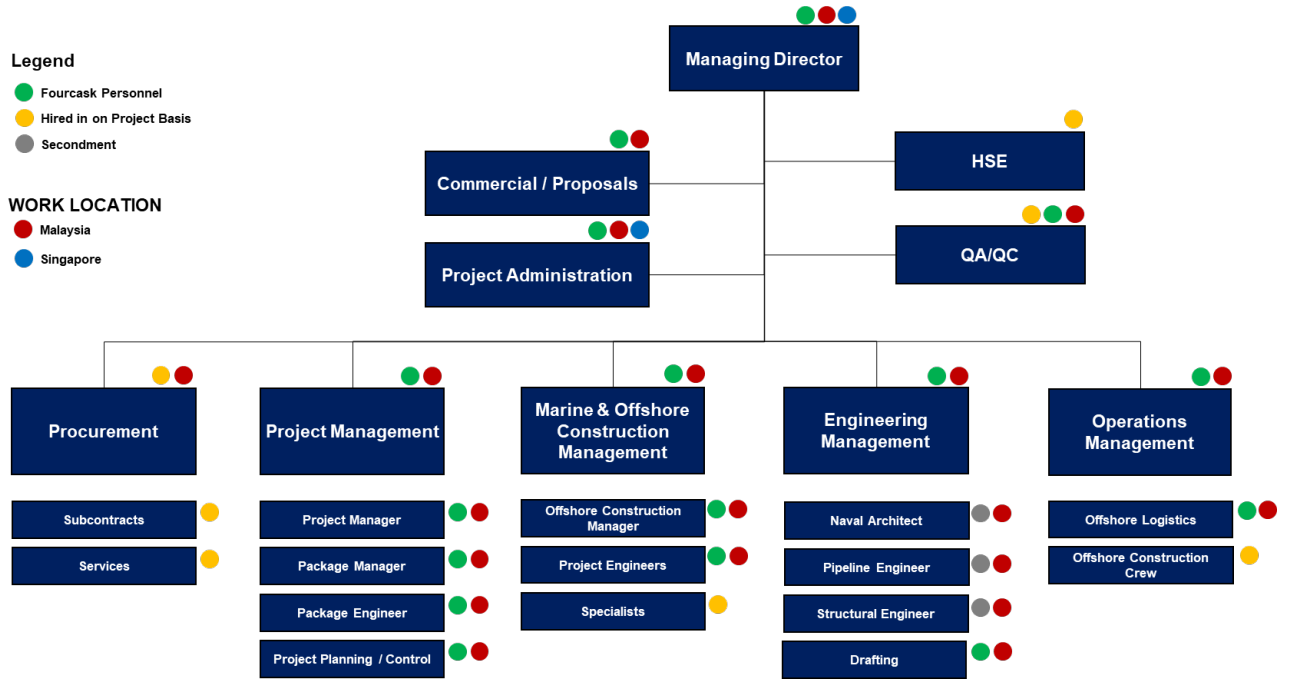
2.1.2 Our Core Values

 <p>Safety At Work</p> <p>We work every day, everywhere to ensure that we provide a safe and incident-free workplace for our people.</p>	 <p>Integrity</p> <p>We apply high standards of moral ethics and treat clients, our people, partners fairly and with respect.</p>
 <p>Innovation</p> <p>We create simpler innovative "out of the box" solutions. Combining technology, expertise, assets, partnerships and local knowledge to deliver projects in the new norm.</p>	 <p>Collaborate</p> <p>We work closely and openly together with clients, asset owners and partners globally to deliver strong results to all stakeholders involved.</p>

2.2 Organization

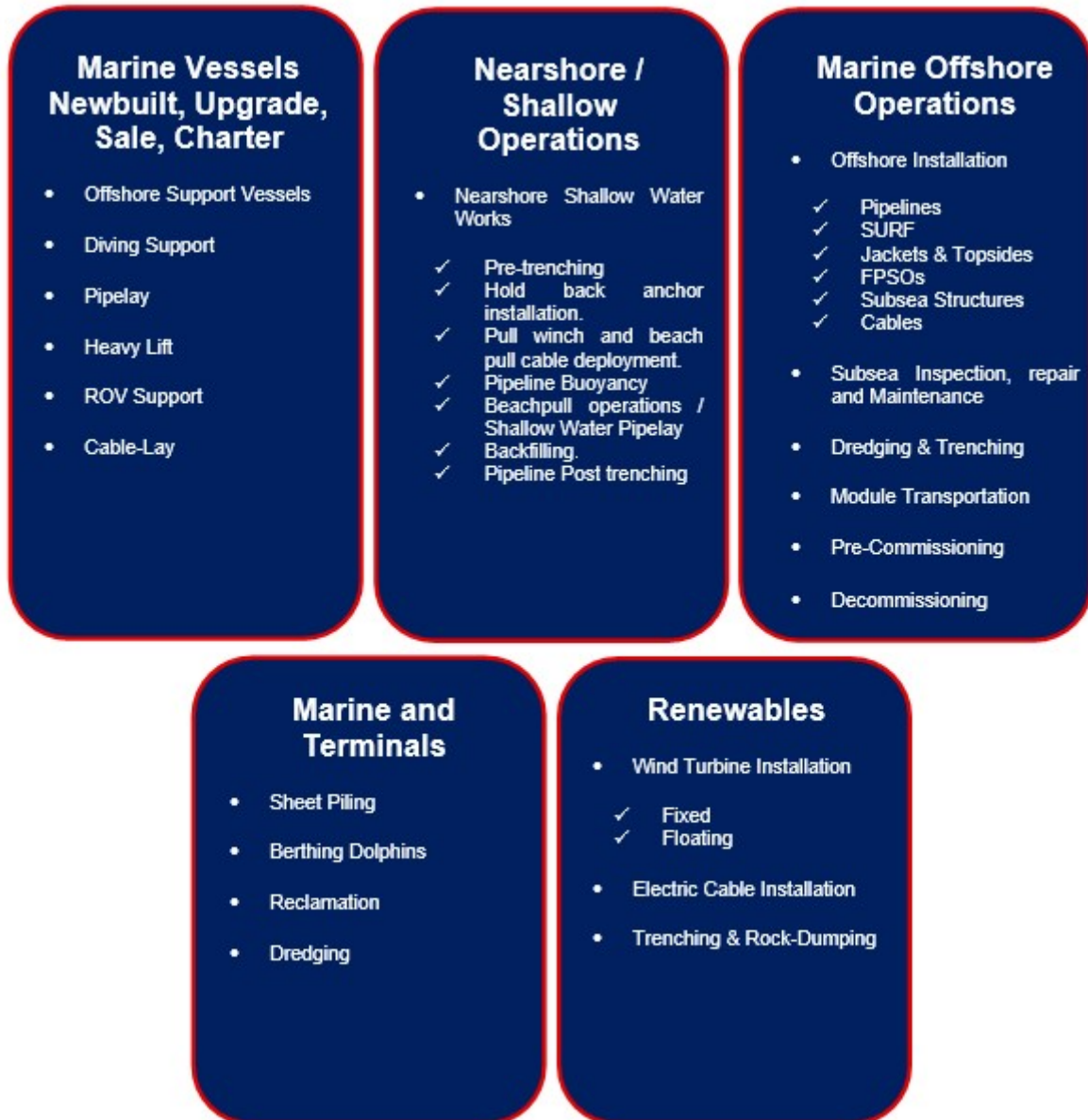
Led by a seasoned and reputable Management Team, we provide our unique offshore construction services capabilities and project experience to a wide range of oil and gas companies

Our Team all started their career with international marine and offshore construction companies, managing various international conventional and SURF offshore projects in the North Sea, Middle East, India, SE Asia.



2.4 Expertise

Our expertise lies in providing field operators, oilfield service contractors, vessel owners and others involved on these projects. With our experienced personnel, we are here to support our client with marine and offshore construction projects either as a work package or to fill in any project resource gap. to ensure their business and projects are carried out successful.



3 Why work with Fourcask?

The marine and oil and gas industry has seen downsides over the years, but none has hit the industry with quite the ferocity we are experiencing today. Sustained challenges faced by the Oilfield Equipment and Services (OFES) has forced many companies to go beyond the typical cost-cutting responses, e.g., culling headcount, and make fundamental changes to their cost structure. A major part of cost reduction is changing the organizational structure and the operating model.

The changing dynamics in the marine and offshore construction industry has resulted in a continual shortage of properly qualified engineers with the experience skill set to engineer and execute complex offshore projects.

Fourcask is able to provide support to our Clients in this time of margin-challenged environment, where managing volatility through spare headcount is only possible to a limited extent. We bring years of experience and skilled consultancy solution for companies who wants to tapped onto highly skilled, truly agile and modular workforce to support their business as an external resource to your organisation.

The added value of combining our in-depth knowledge of project and engineering management, contract negotiation and EPC project execution is of paramount importance to gain successful results.

Our Fit for Growth approach offers a clear path to emerging stronger from the COVID-19 crisis by helping our client re-assess strategic priorities across the value chain to thrive in the new normal.

Benefits with working together with Fourcask.

Keeping up with the competition can be expensive. Engaging Fourcask for a specific project or specific scope is a cost-effective way to add capabilities – when you need them, and we;

- Bring focus to and response that is hard to create internally with business-as-usual looking over your shoulder
- Provide methods & tools to ease the pain of the tender process
- Drive the process while you concentrate on the all-important business strategy
- Deliver under pressure – we never miss a deadline.
- Extend your team with necessary experience and skills – never have to miss an opportunity – even during your busiest time

3.1 100 % Independent

Fourcask is 100% independent – as we are not controlled or supported by any other service provider or investment company in the industry. This allows us to be able to provide truly impartial service offerings to our clients.

Most importantly having the know-how and common understanding between all parties' despite of which side of the table our client is positioned, we provide value proposition to our clients and their projects.

3.2 Client Confidentiality

Fourcask works with a high respect for confidentiality with whom our clients are. All knowledge or information shared will remain confidential between **Fourcask** and our clients.

When **Fourcask** enters into a service contract agreement – a NDA will always be signed.

3.3 Your Reliable Partner with early involvement

With our commitment to safety, professionalism, entrepreneurship, and drive, we are focused on achieving the best results for our clients.

As an offshore engineering service company, our key expertise lies in complete solutions on the full value chain of Engineering, Procurement and Installation and Commissioning (EPIC) marine and offshore projects.

You can count on our highly skilled professionals from a wide range of disciplines for the following industry.

- Oil and Gas
- Marine & Terminals
- Renewables

'INVOLVE US EARLY ON
AND WE CAN
SIGNIFICANTLY IMPROVE
YOUR PROCESSES,
MITIGATE RISKS AND
MINIMISE UNCERTAINTIES'

4 What We Offer

4.1 Project Management & Engineering & Construction

4.1.1 Project Management

Marine and Offshore Construction Projects are, to a great extent characterized by being dynamic in the execution phase as not all designs and methods are 100% completed at contract kick-off.

As there will be a natural project development and knowledge increase in terms of both site knowledge, awareness of technical challenges and solutions from different stakeholders involved in the construction phase, a project often consist of multiple contracts to cover the complete supply chain and interfaces, these will all have to be aligned to ensure complete offshore construction integrity can be achieved. Therefore, it's important that changes and their interface with other dependencies are constantly managed and any consequential impact on design dependencies, project schedule, cost, and other design solutions needs the right and timely focus by a dedicated project manager and a project team.

'SUCCESSFUL OFFSHORE
INSTALLATION TRACK
RECORD YOU CAN RELY
ON OUR COMMITMENT TO
EXECUTE EFFICIENT, SAFE
AND RELIABLE
OPERATIONS'

Importance of an experience Project Management Team

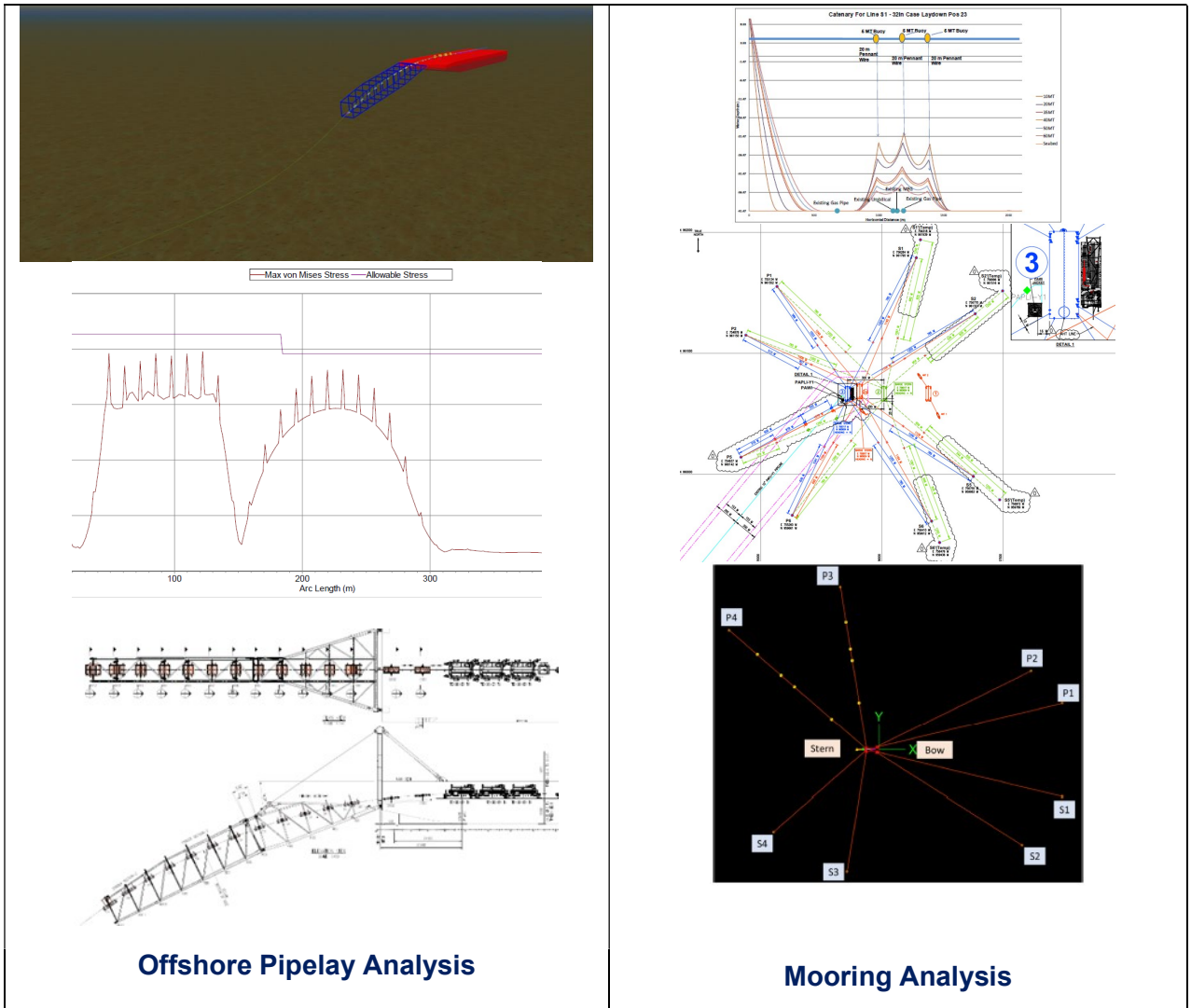
Many times Offshore Construction projects are to a great extent characterized by variation orders and a require a strong project management team that can act agile – but at the same time focusing on quality, cost, time, safety, risks and a delivery that will comply to the customer's requirements.

- Our team have managed several multi-million dollar projects with large international/national operators as well as Tier 1 & Tier 2 offshore construction contractors in the oil and gas industry. Contract types have mainly been EPC, T&I and EPIC for international offshore projects.
- Project Management competences are some of the core areas and services that Fourcask can provide to boost capacity – extend your existing teams seamlessly, adding additional skilled hands and minds when you need them most

4.1.2 Engineering

We undertake detail design of marine structures, pipelines and associated facilities and also transportation and installation (T&I) Engineering which includes:

1. Detail Design Engineering
2. Jacket and Topside Detailed Design
3. Structural Engineering for Installation
4. Subsea Pipeline Engineering
5. Pipeline Installation Engineering
6. SURF Installation Engineering
7. Marine and Naval Architectural Engineering
8. Geotechnical Engineering



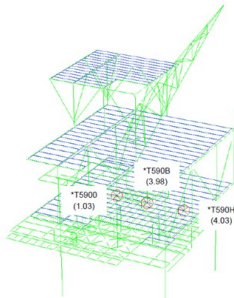
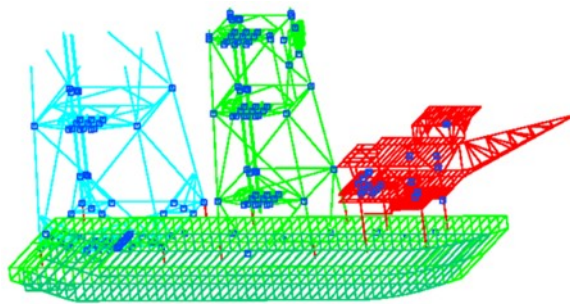
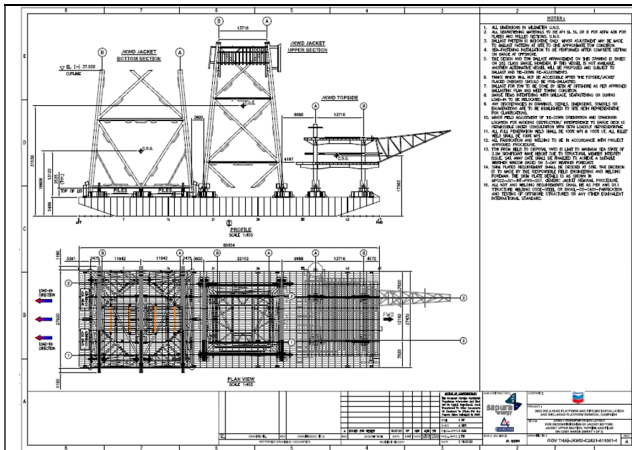


Figure 11.5.2-1 Joint UC Plots - TAWE Topside Section

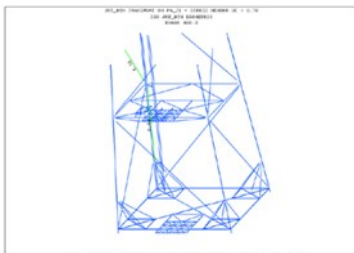
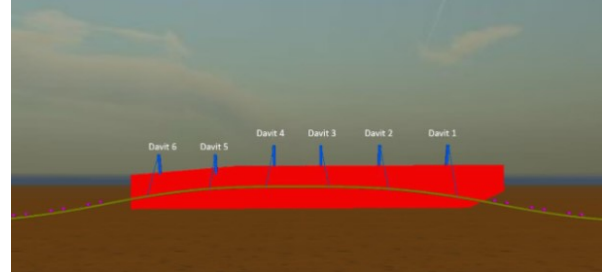
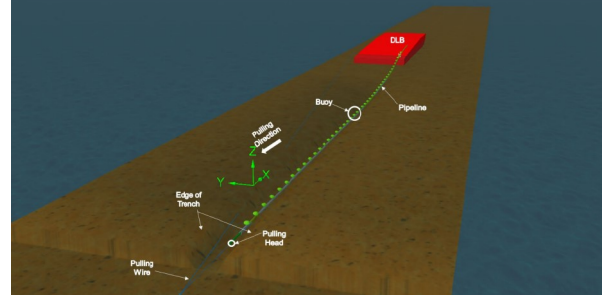
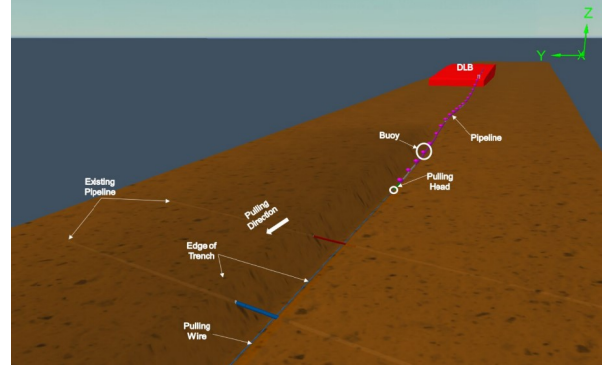
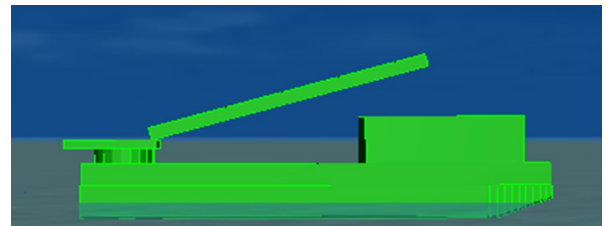
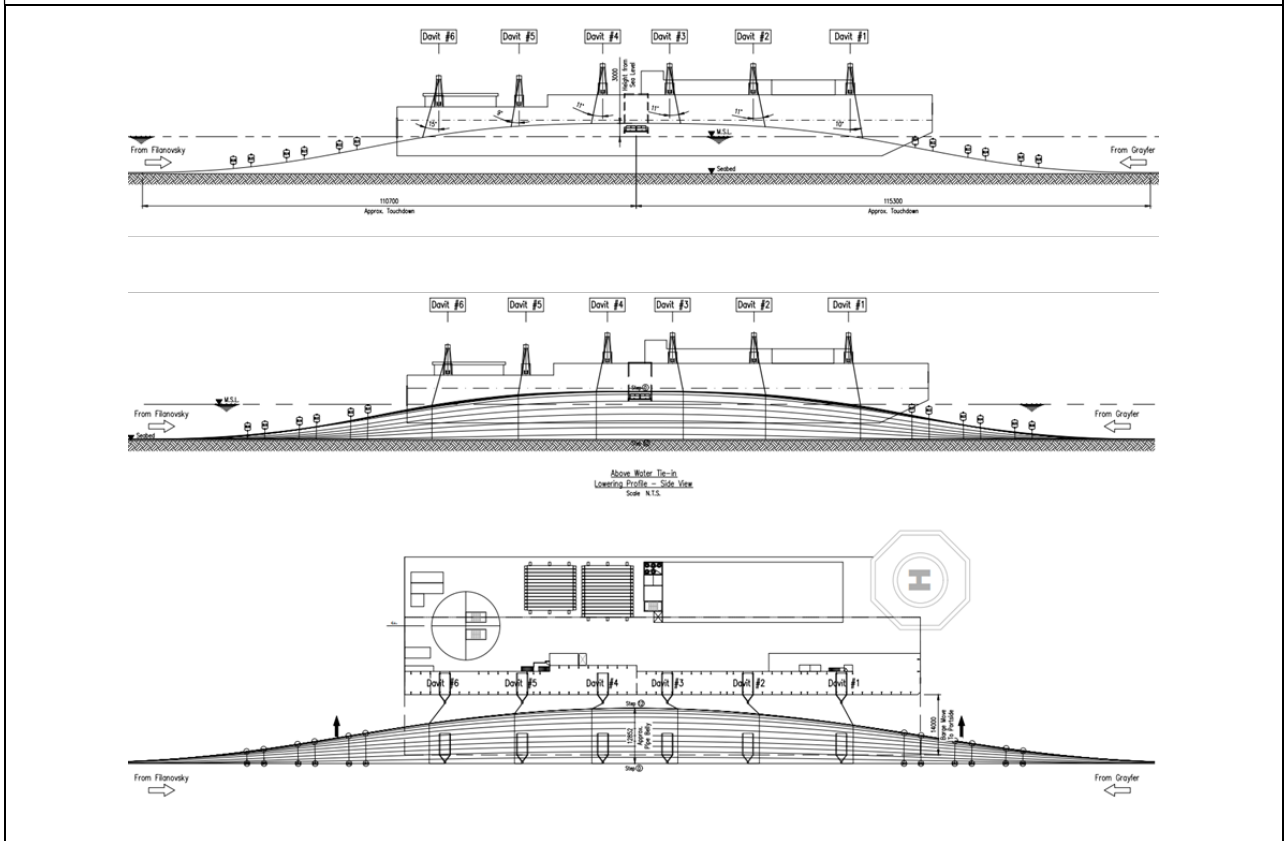
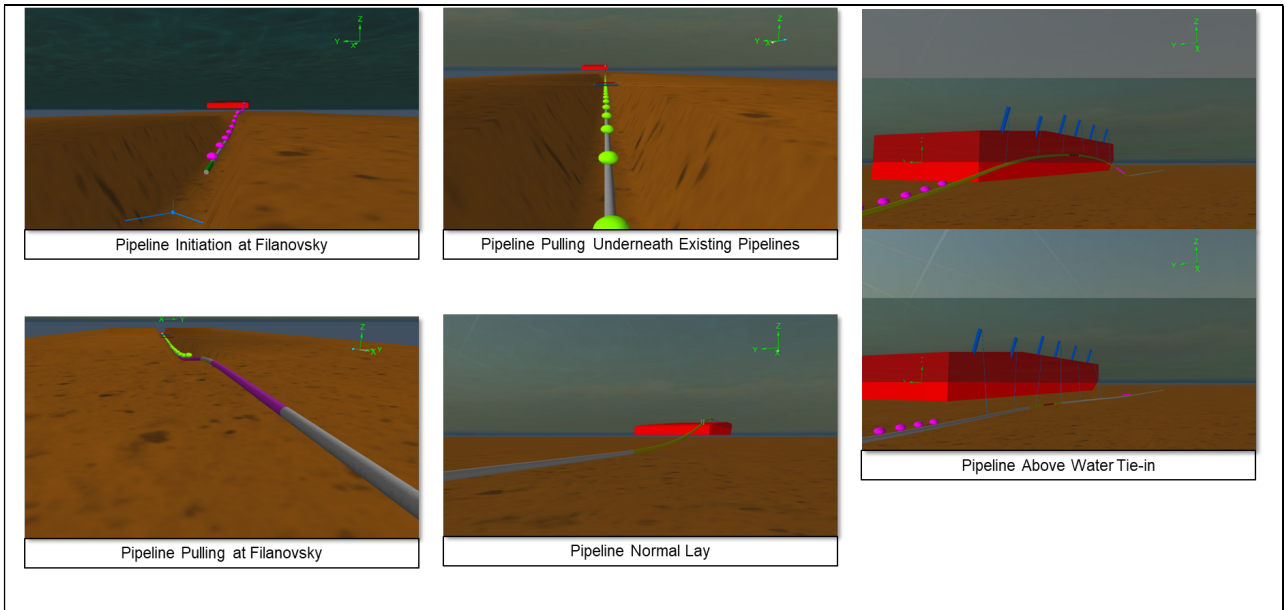


Figure 11.1-1 Member UC Plots - Jacket Bottom Section (UC-0.76)

Transportation Analysis



Installation Analysis



4.1.3 Marine & Offshore Construction Support

Apart from project management and engineering, the marine offshore construction management capability is what sets **Fourcask** apart from other independent consultancy company servicing this industry. All of **Fourcask** senior consultants having prior careers with major marine and offshore construction contractors.

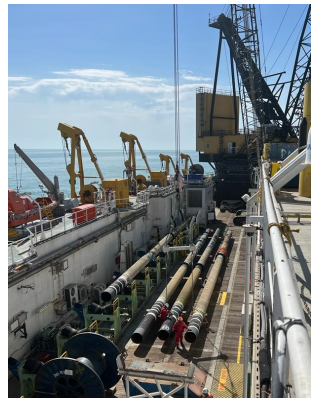
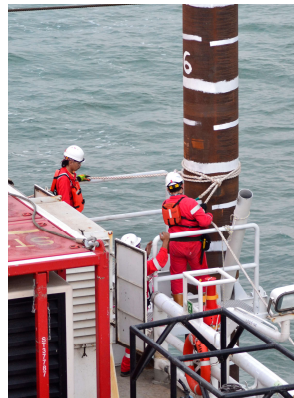
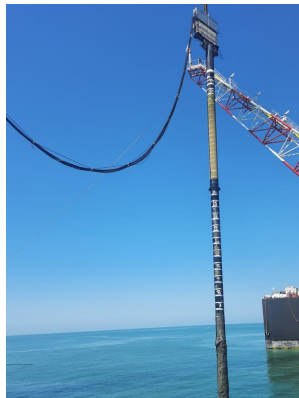
Having led a successful subsea construction business unit startup involving every facet of marine and offshore construction - from technical submission to realisation of successful construction projects.

We had undertaken a series of out of the box projects where our team of marine and offshore construction group had successfully executed many demanding offshore projects where in the current market is very difficult to replicate.

Over the years via our our training regime, we have also provided younger personnel invaluable offshore experiences and has led to a company culture where delivery of our service in accordance with customer requirements is of critical importance.

Fourcask provides experienced personnel to support our client on marine and offshore construction projects as an independent consulting company where we “Walk-the-Talk” where no one project is ever the same.

Whether you have a work package for subcontract or are thinking of filling the gaps, we will be glad to support.







5 Contact Us

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Fourcask is ready to support our clients in meeting some of the toughest challenges.

We are pleased to assist in any enquiries or are looking at partnership, and are here to work with you as part of our business model is to;

- Create Value
- To Capture Value
- To Deliver Value

**Founder/
Managing Director
Shawn Wong**