

## 1. Introduction & Brief History

Seatech Engineering Maintenance Sdn Bhd was founded in 2006 in Kota Kinabalu as a direct response to the growing demands of the shipyard and marine sector. The cornerstone of Seatech's foundation is its trio of founders: two highly specialized marine engineers with roots in the nuclear submarine and subsea oil and gas sectors, complemented by an expert finance advisor. This fusion of technical prowess and financial acumen allowed Seatech to make a significant entrance into the marine sector, quickly gaining respect for its unique capabilities and insights.

One of the defining characteristics of Seatech is its workforce. Not only is the company proud to have a team with diverse expertise in mechanical, electronics, electric and automation completed with an Engineering R&D expertise, but it's also built predominantly with local Sabahan technicians and engineers. This unique blend of international expertise and local know-how ensures that Seatech stays at the forefront of technological advancements while also understanding the nuanced requirements of the local market.

## 2. Vision, Mission, and Values

**Vision:** "To be a trailblazer in the marine and oil & gas industries by leveraging niche markets and cutting-edge technologies, thereby bringing international standards and expertise to Sabah and the broader Malaysian market."

#### Mission:

- To continuously grow, adapt, and diversify in response to the changing demands of the marine and oil & gas sectors.
- To establish and maintain a network of international partnerships, bringing global technology and expertise to Sabah.
- To serve our clients with unparalleled technical support, sourcing from our extensive procurement network in Europe and the USA.
- To strengthen our roots as a BUMI company while expanding our horizons in the global sector, solidifying our reputation as a trusted vendor for leading organizations like Petronas Malaysia, Ministry of Finance...

#### Values:

- Local Commitment: While our aspirations are global, our commitment remains local, aiming to uplift and empower the Sabahan community.
- Innovation: We're more than just a service provider; we're innovators, always seeking out niche markets and new sectors to explore.
- **Collaboration:** Our strength lies in our international partnerships, working together to bring world-class technology and knowledge to our projects.
- **Diversity:** In both our workforce and our services, diversity is our strength. As we diversify into new sectors, we also celebrate the diverse expertise and backgrounds of our team.
- **Excellence:** Every project, big or small, deserves excellence. From the niche sectors to the expansive oil and gas industry, we provide only the best.



## 3. Key Products and Services

Seatech Engineering Maintenance Sdn Bhd offers a diversified range of services tailored to meet the evolving needs of the marine, oil and gas, and industrial sectors. These services embody our commitment to high standards of excellence and our drive to stay ahead of technological changes. Here's a comprehensive list:

# 1. Marine Electrical and Electronic Services:

 We specialize in the installation, repair, and maintenance of electrical, electronic, navigation, and automation systems, ensuring vessels and industries operate seamlessly and efficiently.

## 2. Navigation and Automation Systems:

• Drawing from our experience and expertise, we provide a range of services for navigation and automation systems, a critical component in the contemporary marine, O&G and industrial sectors.

## 3. Engineering and R&D for Obsolescence:

 As technology progresses, certain systems and parts become obsolete. Seatech stands at the forefront of tackling this challenge. Our dedicated R&D team develops solutions to replace, update, or retrofit aging systems, ensuring longevity and updated technological functionality.

#### 4. Global Sourcing of Parts and Systems:

 Leveraging our expansive international network, we procure specialized parts and systems from OEMs across the globe. This ensures that our clients always have access to the best, most suited components for their needs, regardless of where they originate.

#### 5. International Collaborations:

 Our strength is not just in what we offer, but also in how we source it. Our partnerships with international sourcing companies enable us to cater to the marine, oil and gas, and industrial sectors more comprehensively. This global collaboration not only enriches our service offering but also brings the world's best to our clients' doorsteps.

#### 6. Partnerships with International Sourcing Companies:

 Seatech goes beyond borders. We've established robust partnerships with international sourcing companies. This alliance aids in the procurement and delivery of top-tier products and services for marine, oil and gas, and industrial sectors.

Through these services, Seatech Engineering Maintenance Sdn Bhd continually sets itself apart, reinforcing its commitment to quality, innovation, and global excellence.

#### 4. Key Personnel

At Seatech Engineering Maintenance Sdn Bhd, our personnel serve as the backbone of our success, driving our commitment to innovation, excellence, and customer satisfaction. Our management team, a blend of technical acumen and financial expertise, has been carefully curated to ensure the highest standards of service delivery. Here's a closer look:



### 1. Marine Expert:

 Experience: Dr. Choong is a distinguished expert in Mechanical Engineering with a profound specialization in Marine Propeller Cavitation Study. Armed with a PhD from Universiti Malaysia Sabah, one of Malaysia's premier institutions, Dr. Choong's research delves deep into the intricacies of marine propulsion systems.

His adept use of Computational Fluid Dynamics as a tool for his research not only showcases his command over advanced simulation techniques but also his commitment to integrating technology into traditional marine studies. This approach promises transformative impacts on the marine industry, particularly in the design and efficiency optimization of marine propellers.

 Contribution: Dr Choong not only lend his skills to the business but he is a mentor and guide the next generation of engineers and technicians, ensuring that the company's legacy of technical excellence continues.

## 2. Technical Engineers:

- **Experience:** Boasting over 30 years in the Marine industry, our senior technical engineers bring a wealth of expertise to Seatech. Their deep-rooted knowledge of the marine sector has been instrumental in addressing intricate challenges and developing innovative solutions tailored to our clients' needs.
- Contribution: These engineers not only lend their skills to the business but also mentor and guide the next generation of engineers, ensuring that the company's legacy of technical excellence continues.

#### 3. Financial Experts:

- **Experience:** With four decades of financial expertise in various industries, our financial team members possess a keen understanding of market trends, fiscal management, and strategic investment. This deep experience ensures that Seatech remains financially robust and poised for continued growth.
- **Contribution:** Their financial strategies and insights have been key in navigating the volatile terrains of the marine and oil & gas sectors, ensuring both profitability and sustainability for Seatech.

#### 4. Local Engineers:

- Background: A testament to Seatech's commitment to empowering the local community, our Sabahan engineers are integral members of our team. These professionals, having built their experience overseas, bring international standards and global perspectives to our local projects.
- Contribution: Their unique blend of local insights and global expertise ensures that our services are both internationally competitive and locally relevant. Their return to Sabah to contribute their skills speaks volumes about Seatech's ethos of giving back to the community and fostering local talent.

In essence, Seatech's team reflects a synergy of experience, expertise, and dedication. Their combined efforts ensure that the company remains at the forefront of technological advancements and industry best practices.



## 5. Market Position & Strategy

**Market Position:** Seatech Engineering Maintenance Sdn Bhd has carved a definitive niche within the marine industry, engineering, and outsourcing sectors. Over the years, the blend of our extensive expertise and unparalleled experience has elevated Seatech's stature, making us a widely recognized and respected entity in these industries. Our reputation as a trustworthy partner and a provider of high-quality services ensures that clients turn to us with their most intricate challenges.

#### **Strategic Aims:**

## 1. Mastering Obsolescence:

 As technological advancements continue to surge, obsolescence becomes a mounting challenge for many industries, particularly the marine sector. Our strategic aim is to further enhance our sourcing expertise in this area. By addressing obsolescence head-on, we position ourselves as a go-to solution provider for companies grappling with aging systems and parts.

## 2. Venturing into Oil & Gas:

- Recognizing the immense potential within the oil and gas sector, Seatech is committed to making significant inroads here. Our strategy encompasses:
  - Collaborative Approaches: We are actively seeking and signing collaborations with established entities within the oil and gas domain. These alliances are not just about business expansion but also about knowledge exchange, ensuring that Seatech ventures into this sector fully equipped.
  - Investments & Resource Allocation: Seatech is channeling investments into this sector, ensuring that we have the right tools, technologies, and human resources to make a significant impact.

# 3. Continuous Learning & Adaptation:

 The industries we operate in are constantly evolving. As such, a key component of our strategy is to remain agile and adaptive. We are committed to continuous learning, training our teams, and staying updated with the latest technologies and methodologies.

#### 4. Local Empowerment:

• While we expand globally, our roots remain local. A part of our strategy is to ensure that the local Sabahan community benefits from our growth, be it in terms of job opportunities, knowledge transfer, or community initiatives.

In summary, Seatech's market strategy is a blend of expansion, collaboration, and continuous improvement. With a keen eye on emerging opportunities and a firm foot in our foundational sectors, we are poised for sustained growth and industry leadership.

#### 6. Technological and Operational Capabilities

#### Technological Capabilities:

#### 1. Industry Surveillance:

 Seatech is deeply committed to staying at the forefront of technological advancements. By continuously monitoring various industrial sectors, we ensure that we are not only updated with the latest technologies but also with emerging industry players and potential collaborators.



# 2. Partnerships with Overseas Companies:

 Our close ties with leading Overseas companies allow us to represent and bring to the Malaysian market a suite of state-of-the-art technologies, particularly in the realms of automation, engines, electronics, navigation systems and more. These partnerships also enable us to offer cutting-edge solutions to our clients, ensuring they benefit from the latest in global technological trends.

### 3. Investment in High-Tech Assets:

 At Seatech, we understand the importance of infrastructure. Our significant investments in advanced tools and equipment, such as load banks, gauges calibration testers, cavitation jets for underwater cleaning etc., enhance the efficiency and effectiveness of our services.

## **Operational Capabilities:**

## 1. Quality Assurance with ISO Certification:

 Being an ISO-certified company, Seatech stands as a beacon of quality assurance. Our operations are governed by the stringent guidelines and standards set by ISO, ensuring that every process, from procurement to service delivery, is held to the highest standards of quality and efficiency.

#### 2. Comprehensive Service Delivery:

 Our operational capabilities span a broad spectrum, from technical servicing and maintenance to comprehensive solutions for obsolescence. Each operational facet is fortified by our deep-rooted technical expertise and our unwavering commitment to excellence.

#### 3. Skilled Workforce:

Our operational strength is bolstered by our team of seasoned professionals.
Whether it's on-the-ground technicians or high-level strategists, our team embodies our dedication to delivering top-tier services, every single time.

In essence, Seatech's technological and operational capabilities intertwine to form a robust framework, one that not only assures quality but also positions us as a leader in the marine, oil and gas, and industrial sectors.

#### 7. Key Achievements & Awards

Seatech Engineering Maintenance Sdn Bhd has a track record characterized by notable achievements and recognitions in the industry. Here's a snapshot of some of our most prominent accomplishments:

#### 1. Ship Refit Projects:

 Seatech's expertise in ship refitting has not only garnered significant projects but also cemented our reputation in this realm. Our consistency in delivering highquality refits has made us a preferred partner for many shipyards, especially within Sabah. The sheer volume and scale of the projects awarded to us over the years serve as a testament to our prowess and reliability in this domain.

#### 2. Recognition by Sabah Shipyards:

Major shipyards of Sabah have time and again recognized Seatech's contributions to the marine industry. Our consistent excellence and adherence to industry best practices have earned us accolades and have positioned us as a frontrunner in marine engineering services in the region.



## 3. Collaboration with ECA-EN:

 In a significant nod to our technical capabilities and trustworthiness, Seatech was appointed by the renowned French company, ECA-EN, for a unique and ambitious project. Spanning a period of 7 months, this project was associated with the Malaysian submarines in Sepangar. The complexity and significance of the project highlighted our ability to handle high-stake assignments with precision and efficiency.

## 4. Award for Submarine Project:

• The successful completion of the project with ECA-EN didn't just elevate our stature in the marine industry but also earned us an official recommendation letter. This recognition underscored our competencies, skillset, and commitment to excellence, further cementing our reputation as a leading marine engineering firm.

In sum, Seatech's journey is dotted with milestones that reflect our commitment, expertise, and the trust that industry stalwarts place in us. These achievements not only speak to our past successes but also point towards a promising future of continued excellence and growth.

#### 8. Future Plans and Vision

As Seatech Engineering Maintenance Sdn Bhd charts its path forward, our vision remains clear and our aspirations high. Here's a glance at our envisioned future and the strategic steps we plan to take:

**Vision:** "We aim to be a beacon of excellence, driving innovation and skills transfer by merging international competencies with local talent, fostering a future where Seatech's legacy is upheld by the next generation of engineers and experts."

#### **Future Plans:**

#### 1. Geographical Expansion:

 While our roots remain firm in Sabah, our eyes are set on horizons beyond. By expanding our exposure outside Sabah, we aim to harness a broader range of competencies and expertise, with the ultimate goal of enriching our local offerings and creating a seamless blend of international and regional expertise.

#### 2. University Collaborations:

 Recognizing the vast potential harbored by the youth, Seatech has undertaken collaborations with universities in Sabah. By partnering on diverse projects, we not only contribute to the academic landscape but also ensure that students are industry-ready. We firmly believe that today's students are tomorrow's innovators, and our collaborations aim to foster this talent pipeline.

#### 3. Investment and Growth:

Seatech's growth trajectory is plotted with calculated moves. While we are continuously on the lookout for new investment opportunities that align with our core competencies and goals, our approach remains pragmatic. We believe in steady, sustainable growth, ensuring that every expansion step is taken with due diligence, avoiding hasty decisions.



## 4. Nurturing Talent for the Future:

 Central to our future plans is our belief in nurturing and investing in the next generation. By providing them with the right tools, guidance, and opportunities, we envision a future where Seatech's legacy is carried forward by a new wave of skilled professionals, blending the wisdom of the past with the innovations of the future.

In essence, Seatech's future is a blend of growth, collaboration, and nurturing talent, all directed towards upholding our commitment to excellence and creating a lasting impact in the marine, O&G and engineering sectors.

## 9. Contact Information

For inquiries, collaborations, or to learn more about Seatech Engineering Maintenance Sdn Bhd and our offerings, you can reach out to us through the following channels:

**Head Office:** Seatech Engineering Maintenance Sdn Bhd Address: Lot 32-A-22 Kota Kinabalu Industrial Park (KKIP) Industrial zone 4, 88460 Kota Kinabalu, Sabah, Malaysia

Telephone: +60 88 496 177 Email: <u>seatechkk@gmail.com</u> Website: <u>www.seatechkk.com</u>

International Partnerships: We are proud to have established partnerships across various regions:

- Indonesia: GLOBAL AUTOMATION BATAM INDONESIA & SINGAPORE
- Europe / USA: BELAR SAS
- **Chile:** AMERIS CHILE

We invite you to connect with us as we continue to shape the future of the marine and engineering sectors, offering unparalleled expertise and innovative solutions.