







CORPORATE PROFILE

UNIFYING POSSIBILITIES, EMPOWERING SUCCESS



- MARINE
- OIL & GAS
- COMMERCIAL
- PHARMACEUTICAL
- CHEMICAL PROCESS
- FOOD PROCESS



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WELCOME MESSAGE



Welcome to PT Strato Synergy Indonesia.

As the CEO, I am proud to lead a dynamic and innovative team dedicated to transforming challenges into opportunities through strategic guidance and cutting-edge engineering solutions. Our commitment to excellence is reflected in our integrated Quality, Environment, Health, and Safety management systems certified to ISO 9001, ISO 14001, and ISO 45001.

Together, we strive to empower our clients' success by delivering tailored, reliable, and sustainable solutions in the marine, oil & gas, and related industries. Thank you for trusting PT Strato Synergy Indonesia as your strategic partner for growth and innovation.

KEY PERSON BIODATA



"I am passionate about leveraging marketing innovation and project management excellence to drive PT Strato Synergy Indonesia's growth and reputation in the industry. My approach is rooted in collaboration, creativity, and a relentless focus on delivering value to our clients and stakeholders. I am committed to leading initiatives that not only achieve business objectives but also set new benchmarks for quality and customer satisfaction. PT Strato Synergy Indonesia, I strive to inspire my team, foster a culture of continuous improvement, and position our company as a leader in both marketing and special project execution"

Maruba Situmorang Director (Marketing & Special Projects) Email : maruba.situmorang@stratosynergy.com commercial@stratosynergy.com Phone/WA : +62853631999871

A dynamic and results-driven executive with extensive experience in strategic marketing, business development, and project management across the marine, oil & gas, and industrial sectors. Adept at leading cross-functional teams, driving brand growth, and delivering innovative solutions that meet the evolving needs of clients and partners. With a proven track record in spearheading special projects, expanding market reach, and ensuring compliance with international standards, Maruba Situmorang is committed to driving PT Strato Synergy Indonesia's vision of excellence and customer satisfaction.

Key Responsibilities

- Develop and execute comprehensive marketing strategies to enhance brand awareness.
- Lead and manage special projects, ensuring timely delivery, budget adherence, and alignment with company objectives.
- Foster strong relationships with key clients, industry partners, and regulatory bodies.
- Oversee the planning, implementation, and evaluation of marketing campaigns and business initiatives.
- Identify new business opportunities and drive growth in target markets, including marine, oil & gas, and industrial sectors.
- Collaborate with engineering, production, and sales teams to ensure product offerings meet the highest industry standards.
- Monitor market trends and competitor activities to inform strategic decision-making.

Professional Experience

30+ years in marketing, business development, and project management roles within the manufacturing, marine, and oil & gas industries.

Key Achievements

• Successfully launched and managed multiple high-impact marketing campaigns, resulting in increased brand recognition and sales growth.

- Led cross-functional teams in the successful execution of complex special projects, delivering on time and within budget.
- Established and nurtured long-term relationships with leading clients and industry stakeholders.
- Played a pivotal role in expanding the company's market presence in both domestic and international markets.

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MARUBA SITUMORANG

KEY PERSON BIODATA



"I am passionate about driving operational excellence and fostering a culture of continuous improvement. My goal is to ensure our company delivers the highest quality products and services, while maintaining the highest standards of safety, efficiency, and customer satisfaction."

PARO SIMATUPANG

Paro Simatupang Director (Operations) Email : paro.simatupang@stratosynergy.com Phone/WA : +628126630519

A results-driven and highly experienced operations professional with over 20+ years of leadership in manufacturing, supply chain management, and process optimization within the marine, oil & gas, and industrial sectors. Adept at managing multidisciplinary teams, streamlining operations, and ensuring compliance with international quality and safety standards. Recognized for delivering operational excellence, cost efficiency, and continuous improvement across all business functions.

Key Qualifications & Skills

• Strategic Operations Management: Proven ability to oversee production, logistics, and quality assurance in high-demand environments.

- Compliance & Standards: Expertise in implementing and maintaining compliance with marine, oil & gas, and industrial standards (e.g., ISO, SMACNA, ABS, DNV).
- Team Leadership: Skilled in building, mentoring, and leading high-performing teams to achieve business objectives.
- Process Optimization: Strong background in lean manufacturing, and continuous improvement methodologies.
- Project Management: Experience in managing large-scale projects, from planning to execution and delivery.

• Stakeholder Engagement: Effective communicator with a track record of building strong relationships with clients, suppliers, and regulatory bodies.

Career Highlights

• Operational Excellence: Successfully led the setup and management of manufacturing facilities, resulting in increased productivity and reduced operational costs.

• Quality Assurance: Implemented robust quality management systems, achieving and maintaining international certifications.

• Supply Chain Optimization: Streamlined procurement and logistics processes, improving on-time delivery and reducing lead times.

• Safety & Compliance: Ensured strict adherence to health, safety, and environmental regulations, fostering a culture of safety across the organization.



COMPANY BACKGROUND

PT Strato Synergy Indonesia is a dynamic engineering and business consultation firm specializing in strategic guidance and innovative solutions for the marine, oil & gas, and related industries. As part of the Strato Synergy Group, the company focuses on transforming challenges into opportunities by leveraging a team of experienced professionals who deliver tailored, high-quality services.

PT Strato Synergy Indonesia maintains integrated management systems certified to ISO 9001 (Quality), ISO 14001 (Environment), and ISO 45001 (Occupational Health and Safety), ensuring excellence and sustainability in all projects. The company is headquartered in Batam, Indonesia, and is recognized for fabricating and installing advanced engineering solutions, including stainless steel ducts for offshore platforms.

CERTIFICATES





Authorised by Mus Mike Tims Chief Executive Officer

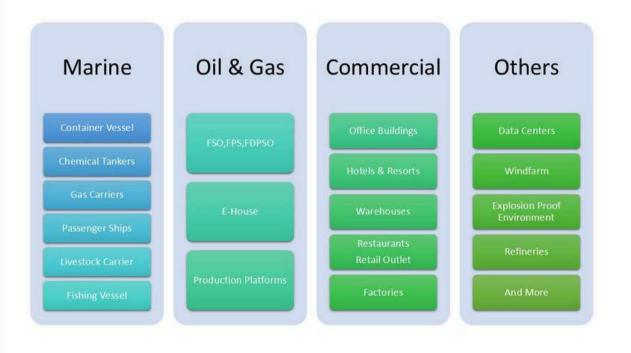
www.british-assessment.co.uk Certificate issued by Amtivo Group Limited, trading as British Assessment Bureau

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ORGANIZATION CHART



OUR FIELD OF EXPERTISE



OUR HISTORY

Summary

01	Registered as a new entity on 2023
02	A Multi-Disciplinary organization which owns few subsidiaries under its roof.
03	Main business areas are HVAC / ACMV(Heat Ventilation & Air Conditioning / Air Conditioning & Mechanical Ventilation) ,Mechanical (Main Engines ,Pumps,Etc) & Engineering services.

Our Company

01

PT STRATO SYNERGY INDONESIA

PT STRATO SYNERGY INDONESIA BINTANG INDUSTRI II, BLOK D NO. 631, TANJUNG UNCANG, KEC BATU AJI KOTA BATAM, KEPULAUAN RIAU, 29424, INDONESIA

STRATO SYNERGY (SG) PTE LTD

02 STRATO SYNERGY (SG) PTE LTD 111 NORTH BRIDGE ROAD, #20-05 PENINSULA PLAZA, SINGAPORE 179087

04

Skilled & Experienced team with more than 30+ years of experience.

VISION

To be the leading integrated provider of commercial HVAC and ductwork solutions, renowned for delivering innovative, safe, and sustainable services that exceed industry standards and empower our clients worldwide for marine, oil and gas, & commercial sectors.

MISSION

- Deliver comprehensive, cost-effective, and high-quality HVAC, ductwork, and marine support services tailored to the unique demands of the oil & gas sector and commercial markets
- Uphold an unwavering commitment to safety, environmental stewardship, and operational excellence in every project and service.
- Leverage advanced technology and skilled expertise to provide reliable, energy-efficient, and sustainable climate control and marine solutions.
- Foster long-term partnerships through transparent communication, rapid response, and consistent delivery of superior value.
- Cultivate a culture of continuous improvement, ethical business practices, and employee development to drive innovation and industry leadership.

STRENGTH

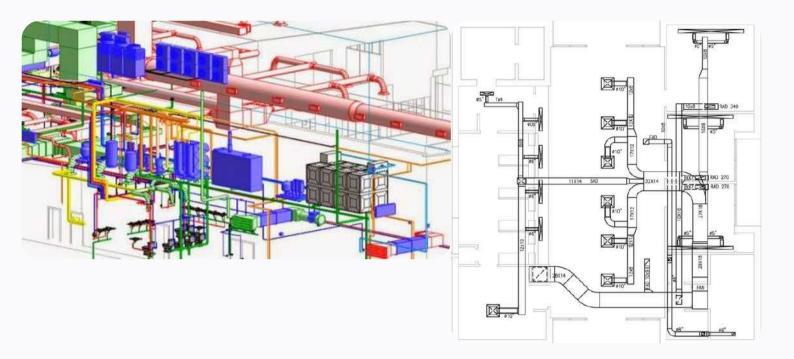
- Proven Expertise: With experience in the oil and gas, Marine, Process and Manifacturing industry, we bring a wealth of knowledge to the table.
- Tailored Solutions: We don't believe in one-size-fits-all solutions.
- Innovation at the Core: In a rapidly evolving business environment, innovation is key.
- Client-Centric Focus: Your success is our success. We prioritize client satisfaction and maintain open lines of communication throughout the consulting process.
- Ethical and Transparent: Integrity is non-negotiable for us. Our consultancy operates with the highest ethical standards, ensuring transparency in all interactions.
- Global Perspective, Local Insight: With a global perspective and deep local insights, we offer a unique blend of international expertise and an understanding of regional nuances.
- Results-Driven Approach: Ultimately, we measure our success by the tangible results our clients achieve.

OUR SERVICES

OUR SERVICES

- DESIGN & ENGINEERING
- CONSTRUCTION & FABRICATION
- COMMISSIONING
- TROUBLESHOOT & REPAIR
 - SERVICE CILLER
 - SPLIT DUCT AC
 - SPLIT WALL
 - FAN BLOWER MUSHROOM
- SPARE PARTS
- MAINTENANCE

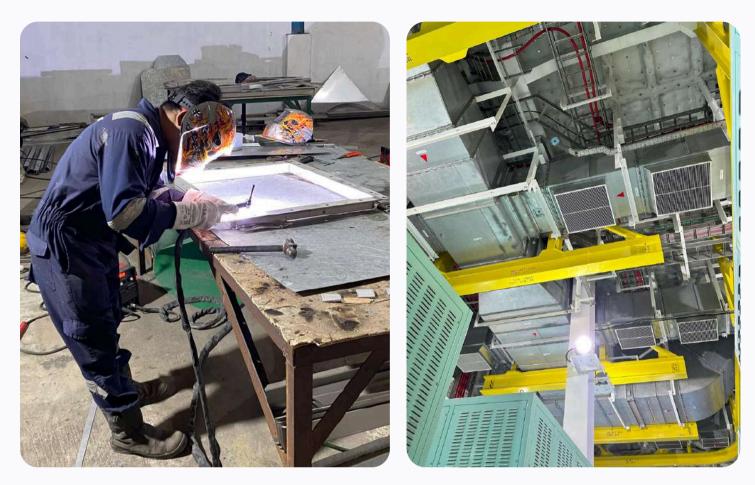
Design & Engineering



Heat Ventilation and Air Conditioning (HVAC) design and engineering a crucial aspects of building or space, construction, and maintenance. This specialized field involves the creation and implementation of systems that provide comfortable and healthy indoor air quality. HVAC designers and engineers utilize principles of thermodynamics, fluid mechanics, and heat transfer to develop efficient heating, ventilation, and cooling systems.

These systems include equipment such as air conditioning units, heat pumps, fans, and ductwork. The design process involves determining the heating and cooling requirements of the space, calculating the load, and selecting appropriate equipment and components. The engineering aspect includes creating detailed plans, performing calculations, coordinating with other professionals, and ensuring compliance with building codes and regulations. Effective HVAC design and engineering result in energy-efficient, cost-effective, and environmentally friendly solutions for maintaining optimum indoor air quality and comfort.

Construction & Fabrication



The fabrication process involves the production of various heat ventilation and air conditioning equipment such as ducting, penetrations, air handling units, fans, dampers, and more. This involves creating these components using various materials and techniques to ensure optimal functionality. Ducting systems are integral in directing and distributing conditioned air throughout a building, while penetrations are designed to allow for the passage of ducts and pipes through walls and floors. Air handling units play a crucial role in filtering, cooling, and distributing air, while fans provide the necessary airflow. Dampers, on the other hand, help regulate the flow of air within the system. The fabrication of these components requires precision and expertise to ensure the efficiency and effectiveness of the overall HVAC system.

Commissioning



Heat Ventilation and Air Conditioning (HVAC) commissioning is a crucial process in ensuring the optimal functioning and efficiency of HVAC systems in buildings. This process involves the thorough examination, adjustment, and testing of all components of the HVAC system to ensure that they are functioning properly and meeting the required performance standards. It includes activities such as balancing airflows, checking temperature and humidity control, and verifying the proper operation of sensors, valves, and controls. HVAC commissioning also involves verifying that the system is installed and calibrated correctly and that it meets the design specifications. Additionally, it includes documenting the entire commissioning process and providing a comprehensive report to the building owner or operator. HVAC commissioning plays a vital role in ensuring occupant comfort, energy efficiency, and indoor air quality in buildings.

Troubleshoot & Repair



Our team of skilled technicians specializes in troubleshooting and repairing heating, ventilation, and air conditioning systems. Whether your system is not producing enough heat, the airflow is weak, or the air conditioning is not cooling properly, we have the expertise to diagnose and fix the issue. We understand the importance of a comfortable indoor environment, especially during extreme weather conditions. With our in-depth knowledge and state-of-the-art equipment, we can efficiently identify the problem and provide effective solutions to restore optimal performance. From repairing faulty thermostats to resolving compressor issues, we tackle a wide range of HVAC problems. Trust us to deliver reliable and efficient repair services, ensuring that your HVAC system operates smoothly and keeps your space comfortable all year round.

CHILLER SYSTEM

Chiller And Chilled water Pipe Repair



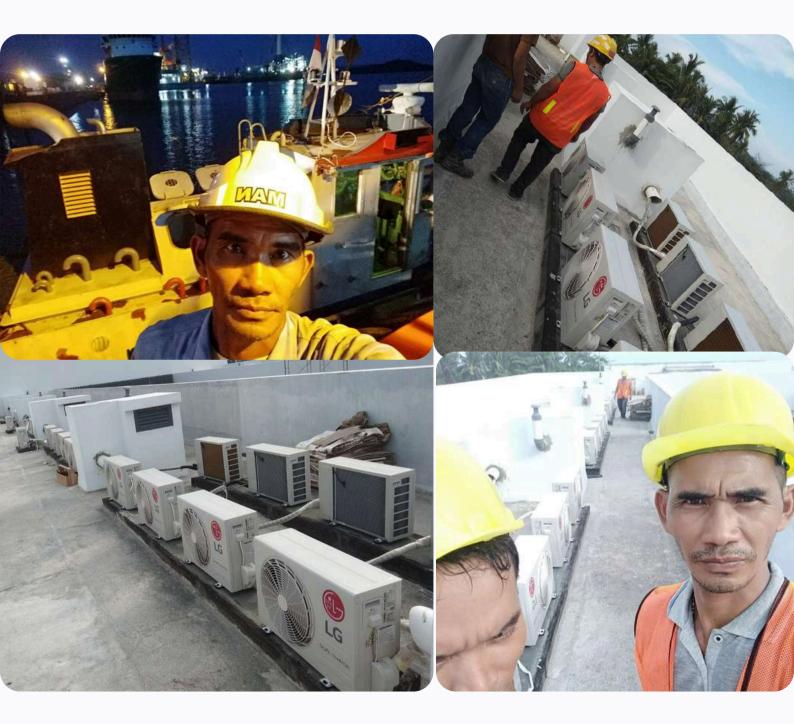
SPLIT DUCT AC

Evaporator and Compressor Replacement



SPLIT WALL

Indoor and Outdoor Unit Installation



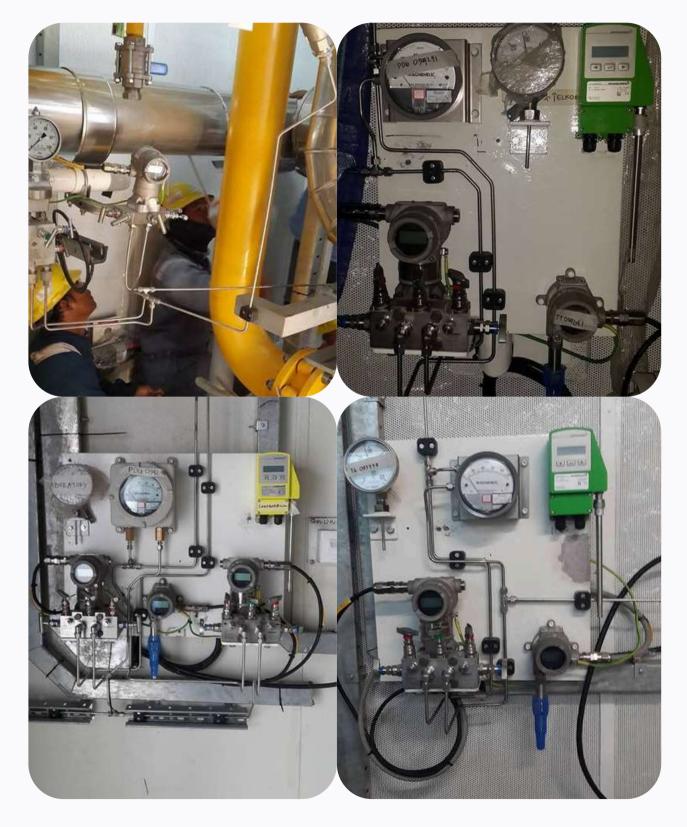
FAN BLOWER MUSHROOM

Fabrication and Installation



Tubing & Instrumentation

Fabrication and Installation Testing and Calibration



Refrigeration & Chilled Water Piping

Fabrication and Installation, Testing and Calibration



Spare Parts



We specialize in supplying a wide range of spare parts for heating, ventilation, and air conditioning systems. Our extensive inventory includes components such as filters, motors, control panels, thermostats, and compressors, among others. Whether you are a contractor, technician, or homeowner, we have the right parts to meet your needs. Our high-quality products come from reputable manufacturers, ensuring durability and reliability. With our efficient supply chain management, we can promptly deliver the required spare parts to your doorstep. Our knowledgeable team is also available to provide technical assistance and guidance, ensuring that you find the right solution for any HVAC issue. Trust us for all your HVAC spare parts requirements, and experience superior performance and comfort in your heating and cooling systems.

Maintenance



Scheduled and non-scheduled maintenance for heat ventilation and air conditioning systems is vital to ensure their optimal performance and longevity. Regular maintenance includes periodic inspections, cleaning, and lubrication of the components to prevent any potential issues. This helps in reducing the chances of breakdowns and minimizes the risk of costly repairs. Additionally, scheduled maintenance provides an opportunity to identify and address any wear and tear or minor faults before they develop into major problems.

On the other hand, non-scheduled maintenance is required when unexpected breakdowns or malfunctions occur. Prompt response and repair are essential to restore the system's functionality and maintain a comfortable indoor environment. By adhering to both scheduled and non-scheduled maintenance, one can ensure the efficient operation of heat ventilation and air conditioning systems, leading to improved energy efficiency and enhanced occupant comfort.

Manpower Supply and Sourcing

Manager

- General Manager
- Project Manager
- Site Manager

Engineer

- HVAC Engineer
- Electrical & Instrumen Engineer
- Civil Engineer
- Architectural Engineer
- Mechanical Engineer

Planner

HSE Officer

Supervisor

- Fabrrication
- Installation

Quality Control/Quality Assurance Foreman Ducting Skill Welder SMAW,GTAW 3G,4G,6G Fitter Insullation Skill General Worker







OUR PRODUCTS

OEM HVAC PRODUCTS

- AIR COOLED CHILLERS, WATER-COOLED CHILLER
- AIR COOLED CONDENSING UNIT
- PACKAGE CHILLERS
- AIR COOLED PACKAGE & ROOFTOP UNIT
- COMMERCIAL AIR CONDITIONINGS
- AIR HANDLING UNIT
- HEAT EXCHANGER
 SHEEL & TUBE, DOUBLE-TUBES, AIR COIL HEAT EXCHANGER
- HIGH STATIC FAN COIL UNITS
- FAN AND BLOWER CENTRIFUGAL, AXIAL, VENTILATION FAN
- CABINET FAN
- PU PANEL
- HERESITE COATING

CUSTOM MAKE PARTS & COMPONENTS

- AHU'S PARTS
 - DRAIN PAN, BASE STRUCTURES AND OTHER METAL PARTS
- METAL STRUCTURES AND CASINGS
- EPOXY POWDER COATING SERVICES FOR METAL PARIS
- AIR FILTERS
- MANUAL OPPOSED BLADE DAMPER

Why Choose Our Product?

At PT Strato Synergy Indonesia, we are your trusted partner for high-quality, reliable equipment designed and assembled in Batam, Indonesia—a strategic hub for marine and industrial manufacturing. Our commitment to excellence ensures every product meets the strictest international standards for marine, oil & gas, and industrial applications.

Key Reasons to Choose Us:

- Expertly Assembled in Batam:
- Our equipment is precision-engineered and assembled in our state-of-the-art facility in Batam, leveraging regional expertise and a robust supply chain for timely, cost-effective solutions.
- Compliance with Marine & Oil & Gas Standards:
- Class Approval as ABS,BV,DNV/Etc will be arranged according to client / specification requirements
- We guarantee that all our products are built to comply with leading marine and oil & gas industry standards, ensuring safety, durability, and optimal performance in the toughest environments.
- Quality & Reliability:
- Every piece of equipment undergoes rigorous testing and quality control, so you can trust us to deliver solutions that stand up to the demands of your operations—wherever they may be.
- Customization & Support:
- We offer tailored solutions to meet your unique requirements, backed by expert technical support and after-sales service.
- Competitive Advantage:
- With our Batam-based assembly, we provide efficient logistics, reduced lead times, and competitive pricing—giving you an edge in your projects.

Choose PT Strato Synergy Indonesia ,where quality, compliance, and customer satisfaction come together to deliver superior equipment for your marine, oil & gas, and industrial needs.

Air-Cooled Chiller

Capacity: 90RT to 240RT Efficient and cleanable shell and tube evaporator Scroll or screw compressor Can custom made to customer requirements



Water-Cooled Chiller

Capacity: 40RT to 255RT Efficient shell and tube condenser Scroll or screw compressor PLC controls Can custom made to customer requirements

WATER COOLED PACKAGE

Capacity: 100 MBH to 300 MBH Able to custom made for higher capacity Available in Single Skin & Double Skin casing Available for Rooftop Unit

AIR COOLED PACKAGE

Capacity: 24RT to 300 100RT Scroll compressor Cleanable shell and tube condenser Evaporator coil with TXV Belt drive blower Washable filter 1 inch Epoxy powder coated metal structures and panels Able to custom made for higher capacity Available in Single Skin & Double Skin casing





Commercial Air-Conditioning Unit

Condensing Unit: 5, 7.5, 10, 12.5, 15, 20 HP High static Fan Coil Unit: 5 HP to 75 HP Floor Standing Unit: 5 HP to 20 HP



Air Handling Unit (AHU)

Capacity: 1200 to 42 000 CFM Panel size: 25mm & 50 mm Available in thermal barrier profile up to 50mm AL Penta Post Fiber reinforced PVC corner Able to do selection for custom request Option: Stainless steel, Cu-Cu coil



AIR FILTER

Pre-filter (Washable filter) Secondary filter (Bag filter) HEPA filter



PU Panel

Thickness: 17, 25, 50, 100mm PU door come with handles and hinges



Shell & Tube

Shell & tube cooler: 20 to 260RT Shell & tube condenser: 60 to 1060 MBH



Tube in Tube

Capacity: 60 to 100 Btu/hour



Fin & Tube (Coil)

Available in 3/8 inch (9.52mm OD) & 1/2 inch (12.7mm OD) Available in Aluminium/Copper fin Customize coil specification Optional: Hydrophilic fin Heresite coating (Heresite certified applicator)





Blower

Complete range and type for all air ventilations Forward curve, backward curve, airfoil blades ACMA certified Diameter: 180mm to 1400mm Capacity: 1000 CMH to 120 000 CMH



Axial Fans

Airfoil aluminium blades and hubs Adjustable blades angle IP55 motor with thermal protection Strong construction with epoxy powder coating Diameter: 351mm to 1600mm

Cabinet Fans

AMCA rated YILIDA centrifugal blowers IP55 motor with thermal protection PU panel available in 25mm & 50mm Aluminium Penta Post Strong construction



COIL WITH HERESITE COATING

A coil with Heresite coating refers to a heat exchanger coil—often found in HVAC systems, refrigeration units, or industrial processes—that has been treated with a Heresite protective coating.



POLYURETHANE DOOR

A polyurethane door typically refers to a door that incorporates polyurethane foam as a core material or is coated with polyurethane paint or finish.

DUCTING

All types of ducting made out of Stainless steel, Galvanized, Aluminium,PU and more





OUR FACILITIES Workshop & Warehouse



Full Fledged Fabrication Workshop with Warehouse

- Overall Area 30,000sqf
- Sheltered Warehouse , Open Warehouse & Open fabrication Area 20,000sqf
- Sheltered Fabrication Area 10,000sqf

OUR MACHINE'S

OUR MACHINE'S

- Hydraulic IronWorker
- Automated Straight Duct
- Hydraulic Bending Machine
- Shearing Machine
- Pitsburg Lock
- Rolling Machine
- Duct Leak test Machine
- Robotic Duct Cleaning Machine

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Hydraulic IronWorker



Automated Straight Duct



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Hydraulic Bending Machine



Shearing Machine



Pitsburg Lock







Duct Leak test Machine



Robotic Duct Cleaning Machine



Track Records

Petrobras P80 & P83 E-House

The P-80 & 83 will be one of the largest floating production units in the world with a production capacity of 225,000 barrels of oil per day (bopd)

PT Strato Synergy Indonesia was awarded with a complete job scope of engineering,Fabrication,Installation of:

• More Than 10,000 m2 of Insulated & non insulated ,Galvanized & Stainless Steel 316L duct work.

(Estimation of more than 200 tonnage of raw materials as Angle bar,Plates,Insulation ,Bolt & Nuts & etc)



Project: Kaombo E-House



Client : Total,Saipem,SGL,Wasco Batam System: E-House HVAC System

Description: Supply, Fabrication, Installation & commissioning of Kaombo E-House HVAC System inclusive of Electrical, Piping, Ductwork and Instruments

Project: Golar Hilli



Client: Golar, Keppel Shipyard System: Turnkey Solution

Description: Supply, Fabrication, Installation & commissioning of Golar Hilli HVAC System inclusive of Electrical, Piping, Ductwork, and Instruments.

Project: YAMAL Sub-Station



Client : Siemens,PT SMOE System : Sub Station Duct System

Description : Supply, Fabrication , Installation & commissioning of Stainless Steel Duct system.

Project: Oman Navy



Client: Oman Navy, Cofely Axima, ST Marine System: Turnkey Solutions

Description: Supply, Fabrication, Installation & commissioning of HVAC System inclusive of Electrical, Piping, Ductwork and Instruments.

GALLERY

Photo Gallery of Ongoing & Completed projects



CONTACT US

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