

TEGUH NIAGA ENGINEERING & SERVICES SDN. BHD.

1390730-W

East Malaysia

Lot 2674, No. 13, Kidurong Gateway,
Kidurong Light Industrial Estate (KINDA),
97000 Bintulu,
Sarawak

West Malaysia

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Pahang

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TEGUH NIAGA ENGINEERING & SERVICES



ISO 9001:2015
Certified Company



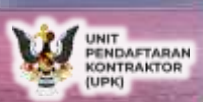
ISO 45001:2018
Certified Company



DOSH Registered &
Certified Amenities



CIDB Registered
Company



UPK Registered Company
with Bumiputera Status

ABOUT US

Teguh Niaga Engineering & Services Sdn Bhd, is a Bumiputera-owned company that has been actively engaged in power and oil and gas sector in Malaysia since its incorporation under Malaysia Companies Act 1965 on 26th October 2020.

With a mission to accept ever-growing challenges driven by rapid expansion of local oil and gas as well as petrochemical and construction scene, the company strives for high and excellent quality in providing technical manpower services specializing in Mechanical, Electrical & Instrument, and Civil, including machinery parts and equipment rental and supply.

Operated by a group of dynamic, proactive, and dedicated management team, the company continues to flourish in the industry as it accumulates numerous experiences and networking by delivering engineering services and trading support to notable business clients such as Shell MDS (M) Sdn Bhd, Petronas Carigali Sdn Bhd, Malaysia LNG Sdn Bhd, Repsol Oil & Gas Malaysia Ltd, and ExxonMobil Malaysia Sdn Bhd.



MISSION

- To serve our customers with utmost quality and maximum compliance to international engineering standards, practices, and legal requirement
- To adapt global supply chain best practices from initial spare parts supply to final point of use via continuous provisioning decisions, technical support, and most efficient commercial transactions from parts origins.

VISION

We aim to become a global player in multidisciplinary engineering industry, distinguished by our undisputed reputation as product and service provider of highest quality and versatility in line with the international standards that meet our partners' expectation.

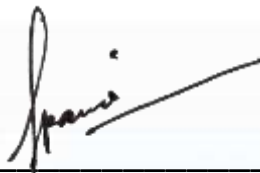
VALUES

We strive to meet the standards of our customers with the highest level of quality, security, and environmental conviction

QUALITY POLICY

We are committed to be the preferred service provider in the Oil & Gas Industries with focus on the following:

- Enhancing client satisfaction by delivering high quality workmanship and services
- Towards organizational excellence for our Stakeholders and continually improve the effectiveness of our quality management system
- Comply with the applicable legislation and regulations, Client's contractual and quality requirement



SUNI ANAK PANI
Director

October 26th, 2020

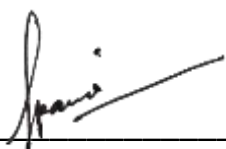


HEALTH, SAFETY, AND ENVIRONMENTAL POLICY

Our goal is to protect our people, our property, the public, and the environment, essential to our daily needs and working life. It is in our commitment to run all operations efficiently to prevent causing injury, ill health, and damage to equipment and environment, which is in the best interests of our customers, our employees, and all other stakeholders.

- We will continuously evaluate effectiveness of the Health, Safety, and Environmental (HSE) aspects of our equipment and services.
- We will comply with all applicable statutory & regulatory requirements prescribed and relevant industry standards of practice.
- We believe that effective HSE management is extremely beneficial and we are committed to continuously improving HSE management practices.
- Everyone from entry level to the top management is responsible and accountable for HSE regardless of their rank.
- We believe in involving workers or workers' representatives in the management system through consultation and participation.

We support integration of HSE objectives into our management system as to enhance our business success by reducing risk and adding value to our services

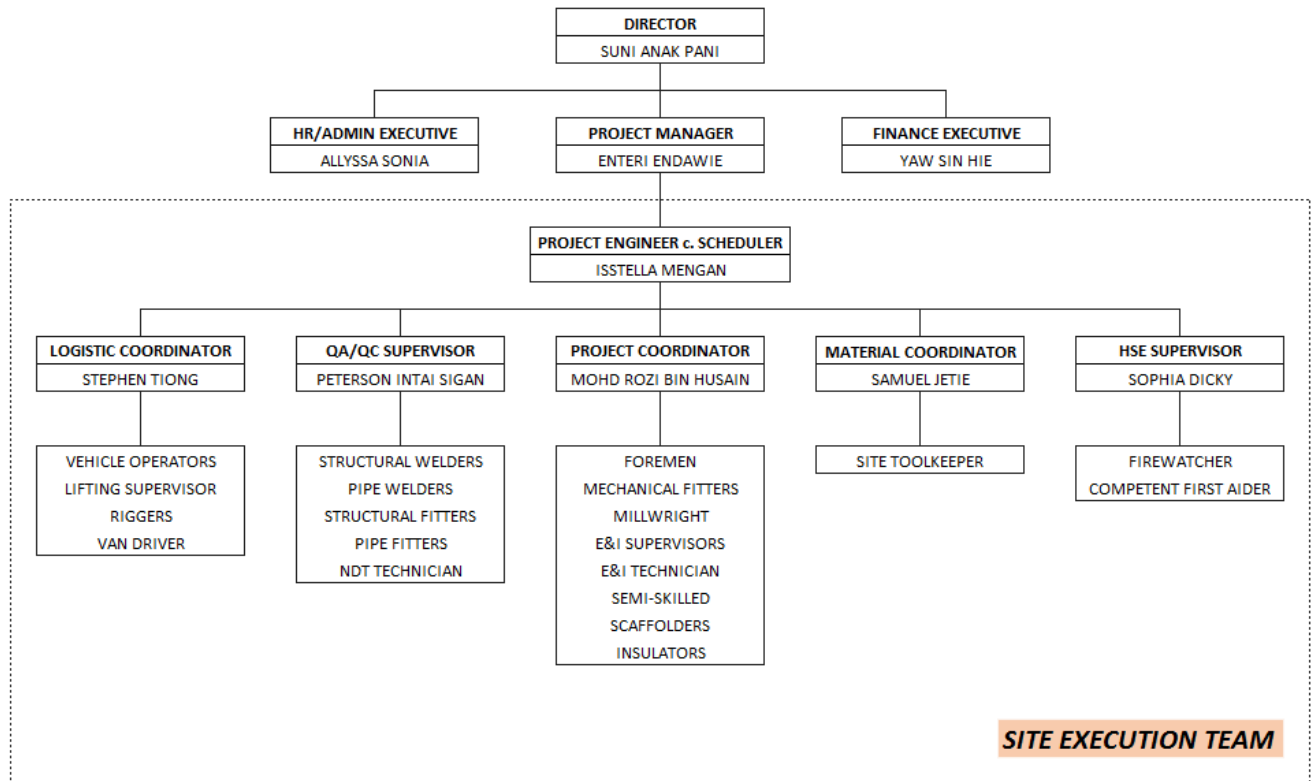


SUNI ANAK PANI
Director

October 26th, 2020



ORGANIZATION CHART



WORKSCOPE

We perform engineering service related to plant and machinery maintenance, repair and trouble shooting, as well as upgrading works that covers mechanical, electrical, and civil disciplines. Our expertise include:

- Mechanical Engineering
- Electrical Engineering
- Instrumentation Control
- Civil Engineering
- Project Management and Schedule Control
- Pressure Vessels
- Rotating Equipment
- Piping Engineering
- Site Safeguarding
- Material Procurement/ Purchasing/ Expediting

NOTABLE BUSINESS CLIENTS



PETRONAS CARIGALI
SDN BHD



SHELL MDS (M)
SDN BHD



REPSOL OIL & GAS
MALAYSIA LTD



EXXONMOBIL MALAYSIA
SDN BHD



PETRONAS CHEMICAL
METHANOL LABUAN
SDN BHD



MALAYSIA LNG SDN. BHD.
MALAYSIA LNG
SDN BHD



ASEAN BINTULU FERTILIZER
SDN BHD
ASEAN BINTULU
FERTILIZER SDN BHD



PETRONAS CHEMICAL
FERTILIZER SABAH
SDN BHD



SARAWAK ENERGY
BERHAD

COLLABORATION

We also collaborate with internationally renowned company in developing EPC capabilities and wide range of products in the following sectors

- Oil & Gas
- Chemical
- Power
- Steel



CORE SUPPLIERS

We also provide OEM spare parts and materials, supplied by established supply chain partners for items including:

- | | | | |
|----------------------|------------------------|-------------------|-----------------|
| • Filters | • Gaskets | • Pipe Fittings | • Pipe Flanges |
| • Carbon Steel Pipes | • Stainless Steel Pipe | • Expansion Joint | • Gears |
| • Bearing | • Exhaust Stack | • Refractory | • Vent System |
| • Sheaves | • Pulleys | • Belts | • Diesel Engine |
| • Gas Engines | • Pumps | • Boiler Tubes | • Boilers |
| • Fired Heaters | • Incinerators | • Furnaces | • Burners |



CERTIFICATES AND LICENSES

1. Certificate/ License : **Perakuan Pemerbadanan Syarikat Sendirian
Teguh Niaga Engineering & Services Sdn Bhd, 202001034409
(1390730-W)**
Issuer : Pejabat Pendaftar Syarikat Malaysia, SSM
Date of Issuance/ Validity : 26th October 2020
2. Certificate : **Lesen Perniagaan, Bintulu, di bawah Ordinan Perniagaan,
Profession, dan Perlesenan Perniagaan**
Issuer : Pejabat Daerah Bintulu
Date of Issuance/ Validity : 30th December 2020 – 29th December 2021
3. Certificate/ License : **Perakuan Pendaftaran, di bawah Bahagian VI,
Akta Pembangunan Industri Pembinaan Malaysia 1994**
Issuer : CIDB
Date of Issuance/ Validity : 13 December 2019 – 12 December 2021
4. Certificate/ License : **Pengiktirafan Status Kontraktor Bumiputera (Mekanikal)
drpd Unit Pendaftaran Kontraktor dan Juruperunding (UPKJ)**
Issuer : Pejabat Setiausaha Kewangan Negeri Sarawak Bahagian Perolehan
Date of Issuance/ Validity : 13 July 2020 – 10 March 2023
5. Certificate/ License : **License to Supply Product/ Service to Exploration and
Oil/ Gas Companies in Malaysia**
Issuer : Petronas
Date of Issuance/ Validity : 14 August 2020 – 13 August 2023
6. Certificate/ License : **ISO 9001:2015
Quality Management System**
Issuer : Certification Partner Global (CPG)
Date of Issuance/ Validity : 09 June 2020 – 09 June 2023
7. Certificate/ License : **ISO 45001:2019
Occupational Health & Safety Management System**
Issuer : Certification Partner Global (CPG)
Date of Issuance/ Validity : 09 June 2020 – 09 June 2023
8. Certificate/ License : **Gred Pemeriksaan Tempat Kerja (SW/20/01/150084)
Tahap Pamatuhan: B (85.36)**
Issuer : Jabatan Keselamatan dan Kesihatan Pekerjaan (JKKP/ DOSH)
Sarawak
Date of Issuance/ Validity : 13 January 2020

MACHINE AND EQUIPMENT SUPPLY

In collaboration with **JPN Equipment (East Coast) Sdn Bhd**, we also engage in the supply (sales and rental) of construction equipment and machineries to cater the ever-growing need of engineering maintenance and services.



**DIESEL ENGINE-DRIVEN
(HIGH PERFORMANCE WELDING GENERATOR)**
MCWEL 630 DIESEL WELDER



ONSHORE/ OFFSHORE SPECIFICATION

AIR WINCH/ AIR TUGGER



5 TON/ 10 TON

PORTABLE ENGINE DRIVEN AIR COMPRESSOR
AIRMAN



OFFSHORE/ ONSHORE SPECIFICATION - 175 CFM, 390 CFM, 750 CFM, 830 CFM, 900 CFM

GENERATOR



30 KVA, 60 KVA, 125 KVA, 150 KVA, 250 KVA, 300 KVA, 800 KVA, 1000 KVA, 1100 KVA, 1250 KVA

FORKLIFT TOYOTA



2.5 TON, 3.0 TON, 6.0 TON

MANITOU TELEHANDLER



JLG TELESCOPIC BOOM LIFT (660 FT & 600 FT)



6-IN-1 MULTI OPERATION WELDING RECTIFIER



LIGHTING TOWER



ROLLER COMPACTOR



WORKSHOP AND FACILITIES



Overhead Crane STS 5 & 15 Tons



Bandsaw Machine – UE916A



Lathe Machine – CW6280B/ 3000



Air Compressor HWP – 310V



Milling Machine – PBM – S300



**Hydraulic Press Machine
100T – HP-100**

WORKSHOP AND FACILITIES



Horizontal Hard-Bearing Balancing Machine HM5BU (BU4/5)



Various Tools for Mechanical Works



Laser Alignment Kit and Precision Tools

PROJECT RECORD AND REFERENCES



MALAYSIA LNG SDN BHD

PROJECTS

- CSA MAINTENANCE (2019 – 2020)
- MODULE 7 TURNAROUND 2019 (June – Aug 2019)
- FILTER HOUSE AND EXHAUST DUCT DEMOLITION AND INSTALLATION FOR MLNG DUA REJUVENATION (MDR) MODULE 6 (July – Aug 2018)

SCOPE OF WORKS

- Provision of Manpower for RE overhaul and maintenance work
- Provision of Manpower for Mechanical work (Lube oil replacement and filter cleaning for GTG)

MACHINERIES

- Gas Turbine (GE)
 - ↳ PG7111-EA
 - ↳ PG7121-EA
 - ↳ PG6541-B
 - ↳ MS-7001EA
- Compressor (GE Nuovo Pignone)
 - ↳ AN200
 - ↳ 2BCL806, BCL1003
 - ↳ 3MCL1405, 3MCL1004, MCL405



SARAWAK ENERGY BERHAD



PROJECTS

- INSTALLATION OF TURBOMACHINERY FOR BINTULU TANJUNG KIDURONG COMBINED CYCLE POWER PLANT PROJECT UNIT 10 & 11 (July – October 2020)

SCOPE OF WORKS

- Provision of Manpower for Gas Turbine and Generator Assembly and Installation

MACHINERIES

- Manufacturer
 - ↳ Alstom
- Turbine type
 - ↳ DKYZZ2 – 1N41BA (300MW)
- Generator type
 - ↳ 50WY21Z-095

PROJECT RECORD AND REFERENCES



SHELL MDS (M) SDN BHD

PROJECTS

- SHELL MDS PLANT TURNAROUND 2019 (Sept – Oct 2019)
- SHELL MDS ACTS RECOVERY MAINTENANCE 2020 (Jan – July 2020)

SCOPE OF WORKS

- Provision of Manpower for RE overhaul and RV servicing works
- Supply of RE Planner for RE backlog and maintenance work execution planning

MACHINERIES

- Steam Turbine
 - ↳ Siemens: NK40/56 (13.5 MW)
 - ↳ Hitachi Ltd: Extraction Condensing (20 MW)
- Compressor
 - ↳ Hitachi Ltd (PCL451, PCL351, BCL358, BCL305)
 - ↳ Japanese Steel Works (J1D150N, J4D300S -1,1)
 - ↳ Burton Coblin
- Pumps
 - ↳ Begemann, Nash, Shin Nippon, Nikkiso, Niigata Worthington, BOC Edwards, Sundyne, Stork Pompen



ASEAN BINTULU FERTILIZER SB



PROJECTS

- ROTATING EQUIPMENT MAINTENANCE 2020
- ABF SHUTDOWN 2019 (Sept – Oct 2019)
- ABF TURNAROUND 2018 (Oct – Nov 2018)

SCOPE OF WORKS

- Provision of Manpower for overhaul and servicing of Rotating Equipment

MACHINERIES

- Turbines
 - ↳ MHI: 7CL6 (7.9MW), 4CL5 (4.025MW), TK-7L-AF-12057 (7.8MW)
 - ↳ Siemens AEG-Kanis: KR25 (19.35 MW), V20Z (19.35 MW), VE32 (8.36 MW)
- Compressor
 - ↳ Kobelco: VS307, VS805, VS407
 - ↳ Nuovo Pignone BCL407, BCL407/A, BCL306/B, 2BCL306B, 2MCL607, 2BCL306A

PROJECT RECORD AND REFERENCES



BRUNEI LNG SDN BHD

PROJECTS

- OCP2 BCL607 COMPRESSOR REBUNDLE WORKS (Jun 2020)
- OCP1 COMPRESSOR INSPECTION WORKS (March 2021)

SCOPE OF WORKS

- Provision of Manpower for compressor bundle installation

MACHINERIES

- Gas Turbine
 - ↳ Manufacturer: GE Nuovo Pignone
 - ↳ Model: MS5002
- Compressor
 - ↳ Manufacturer: GE Nuovo Pignone
 - ↳ Model: BCL607



MALAYSIA LNG SDN BHD



PROJECT

- PRICE AND AGREEMENT FOR SUPPLY AND DELIVERY OF DIPA AND SULFOLANE TO PETRONAS LNG COMPLEX (DTC-BTU/MLNG/2019/83)

SCOPE OF WORK

- Supply and Delivery of DIPA and Sulfolane to Petronas LNG Complex

DETAIL OF SUPPLY

- Contract Duration:
 - ↳ 3 years (2020 – 2022)
- Supplied Goods:
 - ↳ Diisopropanolamine (DIPA) (Estimated 1,842,950 kg)
 - ↳ Sulfolane (Estimated 367,500 kg)
- End User:
 - ↳ MLNG OPS

PROJECT RECORD AND REFERENCES



PETRONAS CHEMICAL FERTILIZER SABAH SDN BHD

SCOPE OF WORK

- Repair of Emergency Diesel Generator (EDG) Cylinder 8R HP Fuel Pump Cam Follower Housing (August – September 2020)

DETAIL OF WORK

- Cam housing disassembly and cleaning from diesel residue
- Inspection (NDT and DPT)
- Dimensional check and countercheck with OEM
- Profiling using 3D probe (for CNC)
- Material supply (Cast Iron)
- Perform metal stitching final bore to standard
- Packing for delivery to client

COLLABORATION

- Special collaboration with ABF Sdn Bhd for work inspection
- Special collaboration with RESS Sdn Bhd on machining work advisor



CONTACT US

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