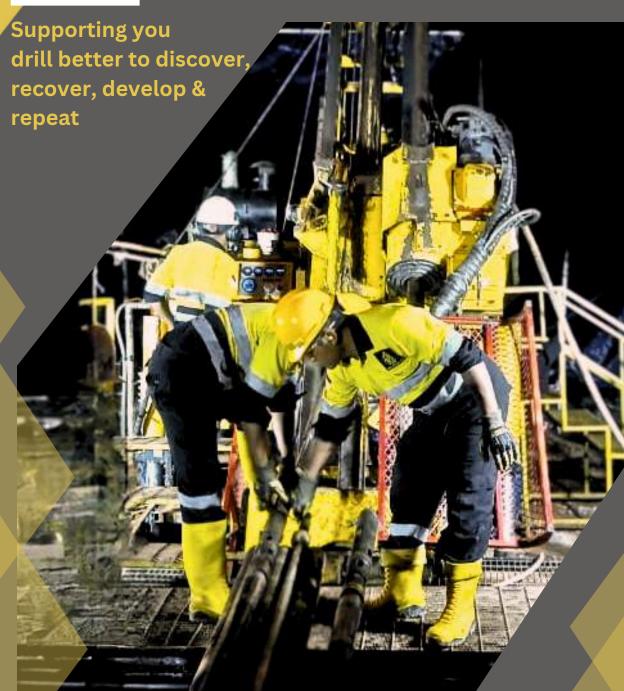


COMPANY PROFILE 2024





ABOUT US

Minera Nusa Drillindo (MND) is a multi-commodity drilling company designed to support exploration and mining industry in the region. MND is established by a band of out-of-the-box thinkers and doers with strong technical and managerial proven track record with galvanized spirit and passion to support in Discovering, Recovering and Developing exploration and mining companies' portfolios.

MND is committed to delivering innovative solutions and state of the art drilling services, maintaining the highest standards, best practices, policies and never compromising on safety, health, and environment in doing our business. MND is also committed to implementing good while corporate governance achieving our business objectives in honest. transparent, and an accountable way.



WHO WE ARE





VISION

To become the best drilling services and partner all over region to discover, recover and develop your portfolios.



MISSION

We deliver innovative solutions and state of the art drilling services through safety, quality and productivity in mining industry ecosystem





CORE VALUE

- INTEGRITY
- RESPECT
- QUALITY
- INNOVATION
- PRODUCTIVITY





CORE VALUE

INTEGRITY

Maintain the highest standard of integrity whenever we operate in the region.

RESPECT

Respect each other, accept our diversity and value trust to form a teamwork to build our relationship.

QUALITY

Use our expertise, best practice and state of the art drilling services to deliver quality results.

INNOVATION

Deliver innovative solutions in doing our services that exceed our customer's expectations.

PRODUCTIVITY

Come up with safe, effective, efficient and highest standard services to accomplish productivity growth.



OUR SERVICES

Minera Nusa Drillindo supports your needs and achieves your company's goals either in a mineral exploration, hydrology, geotechnics or production drilling by delivering it through a safe, efficient, innovative and state of the art drilling services managed and executed by our experienced personnel with proven track record along with their yearslong and diverse experiences.



Our services include:

- Shallow and Deep hole diamond drilling
- Deep hole directional diamond drilling
- Geotechnical drilling
- Reverse Circulation drilling
- Waterwell drilling



OUR EQUIPMENT

Minera Nusa Drillindo maintains various drill rigs to support our diverse customers' drilling requirements around the region.

We invest in our advanced drilling equipment to minimize downtime and maximize safe production in all our projects. Our engineers design and build state of the art drill rigs by enhancing reliability, durability and flexibility in various terrain environment without compromising on safety.





A. MND CSD1800 MOUNTED TRACK DIAMOND DRILL RIG

POWER UNIT

Model Cummin 6CTA8.3 Type Turbo Charged Power 179KW Engine RPM 2.200rpm

DRILL HEAD

Max Torque 5.500 Nm Max Rotation 1.200rpm Feed Stroke 3.500mm Max Inside Dia 117mm Max Pull 189KN

MAIN WINCH

Max Pull 135KN Pulling Speed Low 40m/min, High80m/min

Rope Dia 16mm Rope Length 30m

WIRELINE WINCH

Max Pull 11KN (bare drum)
Pulling Speed 120m/min (bare drum)
Rope Dia 6.6mm
Rope Length 1.500m

MAST

2 Section, Hyd Power Life/Down with Mast Dump Length 10Mtr/3.500mm Drilling Angle 45 - 90 deg Dump Length 1.4m

FOOTCLAMP

Drill Rod: BS, NS, HS, PS

TRAVELING CAPACITY

Max Permissible Gradient 30 deg Max Travelling Speed 2km/h

DEPTH CAPACITY

Dia of Rods Depth
BQ 2.000 M
NQ 1.700 M
HQ 1.000 M
PO 700 M

HYDRAULIC SYSTEM

Pressure 28MPa Cooling Air Cooled

TRANSPORTING DIMENSION

L x W X H 5.250X 2.320 X 2.600mm

TRACK CRAWLER

Tramming Driven Hydraulic Tramming Control Hydraulic Speed 2KM/h Walking Angle 30 deg

TOTAL WEIGHT

11 T





B. MND CSD1300 MOUNTED TRACK DIAMOND DRILL RIG

HYDRAULIC SYSTEM

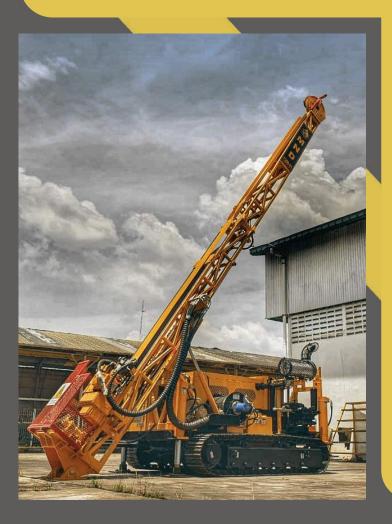
Pressure 26MPa Cooling Air Cooled

POWER UNIT

Model Cummin 6BTA 5.9-C180 Type Turbo Charged Power 132KW Engine RPM 2.500rpm

DRILL HEAD

Max Torque 4,257 Nm Max Rotation 1.182rpm Feed Stroke 3.500mm Max Inside Dia 117mm Max Pull 120KN/50KN



MAIN WINCH

Max Pull 68KN Pulling Speed Low 28m/min, High67m/min Rope Dia 16mm

Rope Dia 16mm Rope Length 30m

WIRELINE WINCH

Max Pull 11KN (bare drum)
Pulling Speed 120m/min (bare drum)
Rope Dia 6.6mm
Rope Length 1.000m

MAST

2 Section, Hyd Power Life/Down with Mast Dump Length 10Mtr Drilling Angle 45 - 90 deg Dump Length 1.4m

FOOTCLAMP

Drill Rod: BS, NS, HS, PS

TRAVELING CAPACITY

Max Permissible Gradient 30 deg Max Travelling Speed 2km/h

DEPTH CAPACITY

Dia of Rods Depth
BQ 1.300 M
NQ 1.000 M
HQ 700 M
PQ 400 M

TRANSPORTING DIMENSION

L x W X H 5.430 X 2.300 X 2.600mm

TRACK

Track Pad Width 400mm Max Up Hill Angle 30 Deg Haul Capacity 80KN

TOTAL WEIGHT

10.3T



C. MND1300 MOUNTED TRACK/ SKID/ HELI PORTABLE DIAMOND DRILL RIG

HYDRAULIC SYSTEM

Primary pump Variable: Piston pump 100LPM -

3000 psi

Auxiliary pump Gear : pump 40 LPM - 3000 psi

Hydraulic oil cooling : Fan cooling & water

cooling

POWER UNIT

Model : 6BTA5.9-C180 6 cylinders

Type : Turbo Charger Power : 132 KW/ 176 HP

Rpm : 2500 Engine type : Diesel Cooling : Water



DRILL HEAD

Rotation Head: Single gear reduction, speed control with

variable motor

Rotation speed: 0 - 900 RPM

MAIN HOIST

Hydraulic driven planetary winch,

with static break.

Line speed bare drum 31,5 M/m (pump flow rate 100 LPM)

Line pull Single line capacity bare

drum 10,000 kg Cable size 22 mm

MAST & FEED SYSTEM

Feed travel : 3.30 M Pull Back : 15.000

kg

Pull Down/ Thrust : 5,730 kg
Rod pull length : 6 M
Mast dump : 1,2 M
Fast and slow feed with variable

control

Feed pressure regulator Drilling angle 45 to 90 degrees

WIRELINE

Safety guard

Capacity : 1200 M Cable size : 6 mm

(1/4")

STANDARD EQUIPMENT

Hydraulic root clamp to accommodate N, H, P drill rod and PW/PWT casing) Emergency stop button Engine protection with shut down system LED light Rod spinner



D. MND CS10 HELI PORTABLE DIAMOND DRILL RIG

POWER UNIT

Engine: Cummin

Model: QSB4.5, Tier III (4.5 L) 4 cylinders

Power: 110 kW (148 HP)

Rpm: 1800

Engine Type: Diesel Cooling: Water

HYDRAULIC SYSTEM

Primary Pump: 28 MPa, 230 LPM (4061 psi) Secondary Pump: 20 MPa, 122 LPM (2901

psi)

Auxiliary Pump: 21.5 MPa, 56 LPM (3118 psi)

Hydraulic Oil Cooling: Air

DRILL HEAD & SPINDLE

Power: Hydraulic motor

Final Drive: 4 in chain driven in oil bath - 2.5

ratio

Spindle Dia: 117 mm

Hydraulic head swing away.

DEPTH CAPACITY

B wireline: 1030 M N wireline: 800 M H wireline: 535 M P wireline: 315 M

MAIN HOIST

Line speed bare drum 55 M/m Line pull single line capacity bare drum 53.5 kN (12.000 lb) Cable size 38m x 16 mm

WIRELINE

Capacity: 1830m of 4.76mm 975m of 6.35mm

Line Pull : bare drum : 11,9kN full drum : 3.0kN

Line Speed : bare drum : 114 m/min full drum 453 m/min

MAST & FEED SYSTEM

Feed Travel: 1.83 M Rod Pull Length: 6.09 M Feed speed fast and slow with variable control Thrust: 59.6 kN

Pull:90kN

Drilling angle 45 to 90 degrees Rod pull lenght : 6.09m (20ft)

STANDARD EQUIPMENT

Hydraulic P-size rod holder Mast in three sections Hydraulic mast raise Wear lines on lower mast

Safety guards

Hydraulic oil reservoir filling pump & filtration

Large crown sheave wheel 4 hydraulic levelling jacks

Towing package

Fuel tank 180 L, Fuel filter & water separator





E. MND LF70 HELI PORTABLE DIAMOND DRILL RIG

POWER UNIT

Engine: Cummin

Model: Cummins 4BTA 3.9 L, 4 cylinders

Power: 98 kW (131 HP) Rpm: 2.450 max Engine Type: Diesel Cooling: Water

HYDRAULIC SYSTEM

Primary Pump: 24 MPa, 163 LPM (3500 psi) Secondary Pump: 14 MPa, 42 LPM (2000 psi) Auxiliary Pump: 14 MPa, 38 LPM (2000 psi)

Hydraulic Oil Cooling: Air

WET WEIGHT

3.220 kg (6.500 lb)



DRILL HEAD & SPINDLE

Power: Hydraulic motor

Rotation Motor: Rexroth hyd Motor

Spindle Dia: 95 mm

Mech Transmission: Funk 4 speed

Hydraulic head swing away.

DEPTH CAPACITY

Dia of Rods Depth

BQ 900 M

NQ 600 M

HQ 400 M

PQ 300 M

MAIN HOIST

single speed Motor
Bare Drum 5.450kg
Hoisting speed 1m/min
main Hoist Cable 15mm
min Break strenght 23.042kg
Single Part line only

WIRELINE

Line Pull : Bare Drum 990kg

Full drum 277kg

Line Speed: Bare Drum 100m/min

Full Drum: 433 m/min

Capacity: 1.890 M

Cable Size: 4.8 mm (3/16") swaged Min Break strenght 2.2868 kg

MAST & FEED SYSTEM

Feed Travel: 2 M

Rod Pull Length: 3 or 6 M

Mast Dump: N/A

Feed speed fast and slow with

variable control

Feed pressure adjustment

Drilling angle 45 to 90 degrees

STANDARD EQUIPMENT

Hyd Module Base Frame Fuel Tank (57L) Battery 12V Stabilizer Leg



F. MND750 MOUNTED SKID / HELI PORTABLE DIAMOND DRILL RIG

POWER UNIT

Mfg: 2 X KUBOTA DIESEL ENGINES (3,318 L)

Model: V3300 (3.318 L) 4 cylinders

Power: 65.1 kW (87.3 HP)

Rpm: 2600

Engine Type: Diesel Cooling: Water

HYDRAULIC SYSTEM

Hydraulic Pump 1

Primary Pump Danfoss 83115528

JRRS45BPO26NNNNN3S AEANNNNJJJNNN

ND230130102

Secondary Pump:

Marzocchi ALP2A-D-20-S1-FG 11122473

Hydraulic Pump 2

Primary Pump: Danfoss 83115528 JRRS45BPO26NNNNN3SAEAN-NNNJJJNNN, ND230130102

Secondary Pump:

Marzocchi ALP2A-D-20-S1-FG

11122473

Hydraulic oil cooling:

Tube cooler (water cooling)

Hydraulic return filter

DRILL HEAD & SPINDLE

Rotation Motor: Charlynn 6000 Rotation Speed: 0 – 800 RPM Gear Box : 2 Speed with

API Pin 23/8"

Floating Spindle

Hydraulic head sliding away.

DEPTH CAPACITY

N wireline: 750 M H wireline: 500 M P wireline: 300 M

MAIN HOIST

Main Hoist Motor:
Eaton P/N 11010006401
M/N JMVO 44RR 02010 S/N 20D 0011
Hydraulic driven planetary winch,
with static break.
Line speed bare drum 315 M/m

Line speed bare drum 31,5 M/m Line pull Single line capacity bare drum 7,000 kg

Cable size 14 mm

WIRELINE

Wireline Motor: Eaton 2K - 305, 629AG00007A, 2202283536 Capacity: 800 M

Cable Size: 6 mm (1/4")

MAST & FEED SYSTEM

Feed Travel: 3.3 M Rod Pull Length: 6 M Mast Dump: 1,2 M

Pullback Rope: 005,3/CSP, 12mm, 5mtr Length Pulldown Rope: 006,2/CSP, 12mm, 8mtr Length Feed speed fast and slow with variable control

Feed pressure adjustment Drilling angle 45 to 90 degrees

STANDARD EQUIPMENT

UDR Hydraulic clamp (NQ, HQ, PQ, PWT)

Fuel tank

Hydraulic oil tank

Water separator

Emergency stop button

Engine protection/ shut down system

Rod guard





G. MND600 MAN PORTABLE DIAMOND DRILL RIG

POWER UNIT

Mfg: KUBOTA (2.197 L)

Model: V2203 (2.197 L/ 134.07 cu.in) 4

cylinders

Power: 36.6 KW/ 49.7 HP

Rpm: 2800

Engine type : Diesel Cooling : Water

MAIN HOIST

Hydraulic driven planetary winch, with

static break.

Single line capacity bare drum 5000 kg



HYDRAULIC SYSTEM

Primary pump x 2: Parker Gear

pump

Secondary pump x 2: Parker Gear

pump

Hydraulic oil cooling: Water

cooling/tube cooler

Main valve bank: Directional Valve

Control

Auxiliary valve bank: Directional

Valve Control

Hydraulic return filter: Spin on x 2

Hydraulic suction strainer

DEPTH CAPACITY

N wireline: 600 H wireline: 400 P wireline: 200

DRILL HEAD & SPINDLE

Power: Gear Roller Hydraulic motor Gearbox: Double speed rot head / Hi

Low

Spindle speed: 0 – 800 RPM Top swivel: Compact water swivel

Floating Spindle

Hydraulic head sliding away

WIRELINE

Capacity: 750 meters Cable size: 6 mm (1/4")

Wireline motor: Eaton 2000 series

MAST & FEED SYSTEM

Feed travel: 3.3 M Rod pull length: 6 M Mast dump: 1,2 M

Feed speed fast and slow with

variable control

Feed pressure adjustment Drilling angle 45 to 90 degrees

STANDARD EQUIPMENT

Breakout

Hydraulic foot clamp (NQ, HQ, PQ size)

Hydraulic oil tank
Hydraulic fuel tank
Emergency stop button

Shut Down System Battery isolator

Spin guard



H. MND350 MAN PORTABLE DIAMOND DRILL RIG

POWER UNIT

Mfg: KUBOTA (2.197 L)

Model: V2203 (2.197 L/ 134.07 cu.in) 4

cylinders

Power: 36.6 KW/ 49.7 HP

Rpm: 2800

Engine type : Diesel Cooling : Water

HYDRAULIC SYSTEM

Primary pump: Gear pump 80LPM -

3000 psi

Auxiliary pump: Gear pump 25 LPM -

2000 psi

Hydraulic oil cooling: Tube cooler

(water cooling) Hydraulic return filter

DRILL HEAD & SPINDLE

Rotation Head: Single gear reduction,

Axial piston motor

Rotation speed: 0 – 750 RPM, Torq 330

Nm@3000 psi

Hydraulic head sliding away

Top swivel

DEPTH CAPACITY

N wireline: 350 M H wireline: 200 M P wireline: 80 M

MAIN HOIST

Hydraulic driven planetary winch, with

static break.

Line speed bare drum 31,5 M/m (pump

flow rate 75 LPM)

Line pull Single line capacity bare

drum 2700 kg Cable size 12 mm

MAST & FEED SYSTEM

Feed travel: 1,8 M Pull Back: 8077 kg

Pull Down/Thrust: 4730 kg

Rod pull length: 6 M Mast dump: 1,2 M

Feed speed fast and slow with variable

control

Feed pressure regulator Drilling angle 45 to 90 degrees

WIRELINE

Capacity: 350 M Cable size: 6 mm (1/4")

STANDARD EQUIEPMENT

Hydraulic foot clamp (one size jaw

allowing NQ, HQ, PQ rod)

Fuel tank

Hydraulic oil tank Water separator

Emergency stop button

Engine protection/ shut down system

LED Light









PORTFOLIO









OUR PROJECT



PT. GEOFIX INDONESIA

PT. GeoFix is a multi-disciplinary and multi-commodity exploration and miningconsultant drawing all over Indonesia. GeoFix is established by a band of out-ofthe-box thinkers and doers with strong technical and managerial proven empirical track record in multi-commodity expertise with galvanized spirit and passion to Explore, Discover, Develop and Repeat including exploration-mining project due diligence and fix-up. With a band of highly skilled professionals as our core, GeoFix is committed to maintaining the highest standards and best practices, and complying with the codes and related policies, furthermore we never compromise on safety, health, and environment in doing our business. GeoFix is committed to implementing good corporate governance while achieving our business objectives in an honest, transparent, and accountable wayvarious earthworks and transportation projects operating throughout Indonesia.









PAMAPERSADA NUSANTARA

PT Pamapersada Nusantara (PAMA) is a subsidiary of PT United Tractors Tbk, the distributor of Komatsu heavy construction vehicles in Indonesia. PT Astra Internasional Tbk, the main shareholder of PT United Tractors Tbk, is one of the largest and leading companies in Indonesia. PAMA's embryo started in 1974 as a rental division at PT United Tractors, which is engaged in construction, mining and oil projects, land preparation and logging. In 1993 this division turned into an independent company called PT Pamapersada Nusantara. Now PAMA is actively managing a large number of coal, gold, quarry and other minings, working on dam construction and road works as well as various earthworks and transportation projects operating throughout Indonesia. Now PAMA also has subsidiaries, namely PT Kalimantan Prima Persada (KPP) and PT Prima Multi Mineral (PMM).



OUR PROJECT

PT MASMINDO DWI AREA

PT. Masmindo Dwi Area (Masmindo) operates under the 7th generation Contract of Work (CoW) and currently part of the Indika Tbk. The corporation is a well-known national private company with experience managing several large mines in various part of Indonesia. Masmindo mining product are gold and its accompanying mineral in the form of granule or rare ore. This final product will be processed into precious metal. Masmindo also committed to implementing social responsibility and environmental management and sustainable benefits for it stakeholder and residents of the communities closest to the mining area.





OUR PROJECT



PT. AMMAN MINERAL NUSA TENGGARA

Amman, a world-class Indonesian mining company that operates the country's second largest copper and gold mine, the Batu Hijau mine. They are agents of transformation, who see opportunity in what others see as an obstacle. It is our mission to support our surrounding communities, care for our natural world and take part in the development of a better Indonesia. This has driven us to constantly innovate and redefine what is considered 'best'. And in everything they do, they strive to discover new ways to make society better to make a difference beyond mining. Amman is creating a legacy of best.





We are very confident to supports your needs and achieves your company's goals either in a mineral exploration, hydrology, geotechnics or production drilling by delivering the best services through a safe, efficient, innovative and state of the art drilling services which is managed and executed by our experienced personnel with proven track record along with their yearslong and diverse experiences.

THE PARTNER OF CHOICE!



OUR PEOPLE Our Management



STJ Budi Santoso

President Commissioner Experience and Expertise

26 years of national and international work experience in exploration, project development and operation for both principal technical and senior management level in several major mining companies such as Western Mining Company Cyprus Amax, Phelps Dodge Corp, Freeport-McMoran, BHP Billiton, and J Resources. Master of Economic Geology from the University of Tasmania.

An exploration geologist with strong field and sound technical background with proven track record of discoveries and resources expansion in a wide range of commodities, mostly in major deposit types of gold, copper and cobalt.

Member of AusIMM (CP), SEG, Lindgren Awards Committee of SEG, IAGI (CPI-IAGI), Joint Committee (Kombers) KCMI IAGI-PERHAPI and trusted to be the Chairman of MGEI in the second period from 2021 until 2024.





President Director Experience and Expertise

Bowo Kusnanto has over 25 years experience in the resources sector including 15 years in exploration managerial role of various both ASX, BEI listed companies; such as Freeport Mc Moran, Zinifex, Perilya, Oxiana/MMG, Tiger Realm Minerals, J Resources and Asiamet Resources.

Bowo Kusnanto holds a bachelor in geology from UPN, he is an exploration geologist with solid technical background in a wide range of project stages from greenfield, brownfield and operating mine with proven track records for every project and position he held either in Indonesia or overseas. Bowo is KCMI member, competent person for exploration reporting of gold, copper and its associated minerals.



OUR PEOPLE Our Management



Operations Director

Experience and Expertise

Wahyu Wafiq has over 25 years of work experience in drilling industry for both technical and senior management level in several multi-national drilling companies. He is a well-known professional in drilling industry with an excellent track record throughout his career. One of his strengths is managing and collaborating with clients and successfully delivering companies' objectives in various complex and challenges of technical and non-technical circumstances working conditions throughout Indonesia and Southeast Asia.

Wahyu Wafiq holds Master Degree of Management from Esa Unggul University. He started his career as a driller in Pelsart Group of Companies from 1995 to 1996. He moved to Coredrill IndoAsia in 1996 with his last position was a drilling supervisor. In 2000, Wahyu joined PT Antero Indodrill with his last position was Operation Manager. He served as a director of PT Indodrill Indonesia since 2010.

He is also secretary of APMI (Indonesia Management Practitioners Association) and active member of MGEI (Indonesian Society of Economic Geologists).



OUR PEOPLE Our Management



Nur Tri Atmaji

Finance Director Experience and Expertise

Nur Tri Atmaji has over 20 years of work experience building and leading finance teams in large companies with significant operating scale & complexity. Previously, he served in various positions at PT Petrosea Tbk, including GM Financial Controller, Statutory Reporting Manager, Senior Cost Control, Account Payable Superintendent, Senior Project Accountant, Asset Accountant.

As CFO, he oversees the accounting, business support, financial planning & analysis, treasury, M&A, Audit, & tax functions. He earned his Bachelor of Accountancy from Diponegoro University and Master of Management in Finance from Pelita Harapan University.





Technical and Maintenance Manager Experience and Expertise

Sugeng Darminto (Chiko) has over 30 years of national and international technical work experience in drilling industry in several multi-national drilling companies. He is a well-known professional in drilling industry with an excellent track record. His strength is successfully delivering innovative solution in various complex and challenges mechanical aspects in drilling operations throughout Indonesia, Southeast Asia, Australia and Africa.

Sugeng starts his career as a mechanic in Pelsart Group of Companies from 1992 to 1996. He moved to Coredrill IndoAsia in 1997 with his last position was a mechanic supervisor. In 1999, Sugeng joined Radial Drilling as a mechanic supervisor. He then worked for Stanley Mining Services in Africa from 2000 to 2009 as a mechanic supervisor before joining PT Indodrill Indonesia in 2010 as an Assistance Maintenance Manager.

