



PT. SISTEM DIRGANTARA INOVASI TEKNOLOGI

Calibration, Energy, Oil & Gas, Manufacture, and Aerospace Services Solution

COMPANY PROFILE

“Sustain – Integrity – Determination – Improvement – Knowledge”



Office Address
Kawasan Niaga MTC J-25, Jl. Soekarno-Hatta 590 Bandung



Email Address
ptsidik@pt-sidik.com



Phone
(022)753-7623



Website
www.pt-sidik.com

ABOUT PT.SIDIK

Didirikan pada tahun 2015 oleh para praktisi Engineer & Quality yang telah lama berpengalaman di Bidang Aerospace, Oil & Gas, Otomotif, dan Geothermal.

VISION

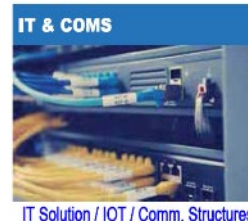
To Become one of the Best in Delivering Services / Products and Continuously Striving Customer Reliance in scope of Extraordinary On-Time Delivery and Quality Satisfactory

MISSION

Providing Services / Products with Readiness of Qualified Professional Personnel, Complete & Advance Tools, and Continuously Committed to the Integrity and Improvement of Management Systems

Company Legal:

- ❖ AKTA PENDIRIAN NOTARIS No. : 33-2015
- ❖ SK MENKUMHAM Nomor : AHU-0001874.AH.01.01.2016
- ❖ SP PKP PAJAK Nomor : S-215PKP/WPJ.09/KP.0303/2016
- ❖ NPWP Nomor : 75.220.421.4-429.000
- ❖ SIUP Nomor : 0066/IUP-UB/VII/2018/DPMTSP
- ❖ NIB Nomor : 1233000603608



PT. SIDIK cukup berpengalaman dalam memberikan Jasa dan Produk dengan jangkauan mulai dari Industrial Umum, Militer, IT, Energi, Otomotif, Pesawat Terbang, dan area Medis.

PT. SIDIK CAPABILITIES

CALIBRATION

INSTRUMENT SCOPE:

- TEMPERATURE
- MASS
- PRESSURE
- VOLUME
- ANALYTICAL/LAB
- TIME & FREQUENCY
- ELECTRICAL
- FLOWMETER
- DENSITY
- FORCES
- HARDNESS
- TORSION
- DIMENSION

OTHERS:

INSTRUMENT REPAIR

NDT & TESTING

NDT:

- MT & PT
- UT FLAW
- UTG THICKNESS
- EDDY CURRENT
- RADIOGRAPHY
- NITAL ETCH
- OTHERS; CERTIFIED
- ROPE ACCES

TESTINGS:

- HARDNESS
- TENSILE
- IMPACT & BENDING
- XRF ANALYSIS
- LOAD TEST
- HYDROTEST

PLATNODIZING

ELECTRO PLATING:

- CHROME
- CADMIUM
- NICKEL
- ZINC
- SILVER
- GOLD
- ELECTROPOLISH
- GALVANIZE
- PASSIVATION

ANODIZE:

ALUMINUM
ANODIZING

EN-CO-TRAIN

ENGINEERING:

- FAILURE ANALYSIS
- REMAINING
- LIFETIME
- ASSESMENT
- APQP/PPAP/FAI

CONSULTANCY:

- QMS ISO & AS91XX
- NADCAP
- ERP IT SOLUTION
- LEAN

TRAININGS:

- NDT CERTIFICATION
- PLATING & ANODIZE
- HEAT TREATMENT
- AMS2750
- WELDER CERT.
- CALIBRATIONS

FAB-MRO-MFG

FABRICATION:

- GENERAL
- INDUSTRIAL
- STRUCTURES
- PIPING
- TANK
- VESSEL

MRO:

- INDUSTRIAL REPAIRS
- TURBINES
- PUMPS

MFG:

MACHINING SERVICES

OTHERS:

MECHANICAL
ELECTRICAL

GEN-SUPPLIES

CNC MACHINES:

- CNC MILLING
- CNC ROUTER
- CNC LATHE

EX-PROOF :

- MOTOR
- LIGHTING
- PANEL
- SOCKET/PLUG
- CABLE GLAND

OTHERS:

- GAUGES
- TOOLS
- MEASUREMENT
- INSTRUMENTS

CALIBRATION

PT. SIDIK memiliki LAB KALIBRASI yang telah bersertifikat AKREDITASI dari KAN.

Dengan kemampuan lingkup kalibrasi:



ISO/IEC 17025:2017 ACCREDITATION



NDT & TESTINGS

PT. SIDIK memiliki peralatan Inspeksi NDT cukup lengkap dan didukung personel bersertifikat NDT Level-II dan ASNT/NAS410/EN4179 Level-III, API Inspector, dan Welding Inspector.

PT. SIDIK juga didukung oleh rekanan Laboratorium Pengujian Material dan Kimia yang telah terakreditasi KAN; seperti pengujian Uji Tarik, Hardness, Metalography, Lingkungan, dll.



PLATING & ANODIZING

PT. SIDIK memiliki workshop Plating dan Anodizing dengan pengalaman manufaktur dan MRO untuk komponen Pesawat Terbang.



Civil and Airforce Airplane; Cadmium & Hard Chrome
Truboprop Parts and Blade Aluminum Anodizing



ENGINEERING, CONSULTANCY, & TRAINING

PT. SIDIK dapat memberikan jasa Engineering, Konsultasi, dan Pelatihan (bersertifikat) dengan lingkup Failure Analysis, Design & Mechanical Manufacturing, Lean Manufacturing, Quality Mangement System, Fabrication Welding, Inspeksi NDT, dan Kalibrasi.



PT. SIDIK, Konsultan pertama di Indonesia berhasil mengantarkan 4 perusahaan nasional mendapatkan Akreditasi AS9100 dan 2 perusahaan untuk NADCAP.



FABRICATION & MRO & MANUFACTURING

PT. SIDIK dapat memberikan jasa Fabrikasi, Maintenance Repair dan Overhaul, hingga Manufacturing pembuatan Spare Part/Komponen yang bersifat New OEM Development atau Reverse Engineering.



GENERAL SUPPLIES

PT. SIDIK dapat menyediakan Produk-Produk OEM atau Custom hingga Peralatan Mesin dan Instrument Pengukuran untuk kebutuhan semua Industrial.



PT.SIDIK juga penyedia resmi produk-produk:

1. Explosion proof Equipment
2. Explosion proof Electro Motor
3. Explosion proof Industrial Plug Socket
4. Explosion proof Auer Signal
5. Explosion proof Cable Gland Explosion proof.



Produk kami adalah produk yang terbaik, seperti (Electric Motor Explosion proof, Explosion proof Floodlight, Box Panel Explosion proof, Explosion proof Junction Box, Industrial Plug Socket, Industrial Box Stainless) dengan kualitas dan harga jual terbaik yang bisa Anda dapatkan.



▪ SUPERMEC:

Box Panel Explosion proof, Junction Box Explosion proof, Lighting (fluorescent TL/LED lampu sorot Explosion proof).

▪ EUROMOTORI:

Elektromotor Explosion proof (pompa/dinamo). "Auer" Signaling Equipment Explosion proof (telepon, loudspeaker, LED beacon, Sirene motor, Sounders).

▪ PCE PLUG DAN SOKET INDUSTRIAL:

CEE Plug, CEE Socket, Taurus, Schuko, Nautilus IP68, Switch Interlocked Socket Alvilite Lighting

▪ LIGHTING:

Penerangan Lampu Industrial untuk Perkantoran, Perumahan, Pabrik, dan Gudang.



CNC PRODUCTS, DEVELOPMENT, & REPAIRS

CNC Machine dengan beberapa type:

- CNC Milling
- CNC Router
- Bubut

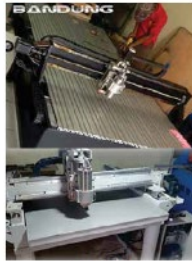
CNC memiliki Controller protection dari:

- Arus berlebih
- Overheat
- Voltage down
- Over voltage
- Reverse voltage
- Shortage
- Noise
- Lost Step

Terdapat Opsi panduan penggerak, ballscrew, Rack & Pinion Drive.

Tidak memakai Plastic Wheels dan belt drive untuk menghindari vibrasi dan stretching salah satu yang menyebabkan Toleransi setting menjauh





CNC ROUTER



cnc milling 4 axis

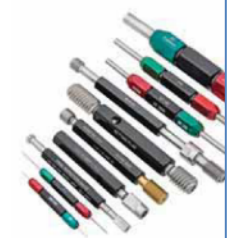




BUBUT

ALAT-ALAT UKUR:

- CALIBRATION INSTRUMENTS
- NDT INSTRUMENTS
- NDT CONSUMABLES
- GAUGES
- TOOLS
- MEASUREMENT INSTRUMENTS
- INDUSTRIAL CONSUMABLES
- CUSTOM O-RINGS
- CUSTOM JIG/FIXTURES
- IT (PROGRAM/SOFTWARE/APPS)
- IT HARDWARES
- ETC.



CUSTOMERS

sidik



- Aminudin – [ASNT & NAS410/EN4179 NDT Level III]
- Cepi Sindang Kamulan – [ASNT NDT Level III and Certified API]
API 510, API 570, API 653, API 580, API 577, API 571, API SIFE, & API 1169
- I Putu Dwi Wiska Susetio – [ISO9001 & AS9100 & NADCAP Special Process]
- Ervan Munirulhakim – [ISO9001/AS9100, QMS, Lean, and IT Solutions]
- R. Maulana – [ISO9001/AS9100/ISO17025, and NADCAP Special Process]
- Abdul Rajab – [Plating & Anodizing, & Advance Surface Treatment]
- Alex Misramto – [Calibration Engineer and Environmental Testing]
- E. Winarsono – [Principal / Manufacture / Fabrication / Welding Engineer]

THANK YOU

www.pt-sidik.com

Our Main Contact:

<u>sidiksales@pt-sidik.com</u>	-	Request For Quotation Center
<u>aminudin@pt-sidik.com</u>	0811-2051-339	ASNT & NAS410/EN4179 NDT Level III
<u>wiska.susetio@pt-sidik.com</u>	0812-2378-486	Managing Business Partner, AS9100 Certified Auditor
<u>ervanmhakim@pt-sidik.com</u>	0813-2140-0621	Quality & Eng. Consultancy/Training, and IT Solutions
<u>alexmisramto@pt-sidik.com</u>	0852-2380-2110	Calibration Engineer and Environmental Testing
<u>endro@pt-sidik.com</u>	0811-677-991	Engineering and Quality – Manufacture & Fabrication
<u>riksan@pt-sidik.com</u>	0821-2020-8118	Engineering & Quality, and Special Process
<u>abdul.rajab@pt-sidik.com</u>	0812-8731-533	Plating, Anodizing, and Advance Surface Treatment