



PT. CAKRA INSTRUMINDO UTAMA

Instrumentation & Filtration Solutions



High performance
stainless steel solutions



Advanced filtration
technology for optimal
performance





PT CAKRA INSTRUMINDO UTAMA

Instrumentation | Tubing | Valves | Fittings | Filtration | Engineering

General Overview



PT. Cakra Instrumindo Utama located at Jakarta, Indonesia, as a company with precise quality service in supplying for high quality product by consistent environment impact, cost and efficiency. We also provide flexible support, services and help customer for product assembly according to the client requirement. This only could happen with massive engineering background and supported by high quality man power.



PT. Cakra Instrumindo Utama currently has many capabilities including supply, service site intalation, modification and engineering. With our motto "Customer Solution Provider" we are ready to server and satisfy customer in the market.



Our product scope range starting from instrumentation up to piping package. We are also supported by many players in instrumentation and piping in the world, they are:

- 1** **Alleima** (Formerly known as SANDVIK) as a leading manufacturer of seamless tubes for hydraulic and instrumentation.
- 2** **Donaldson** Compressed Air Filtration & Donaldson Gas Turbin System
- 3** Tube Fittings, we have capability to supply various brand for tube connection manufacturer e.g: Swagelok, Hoke-Gyrolok, Hamlet, D-Lok, etc.
- 4** **Colson** (UK) as manufacturer of ball valve, needle valve, Double Block and Bleed, and Monoflanges
- 5** Pipes, Fitting, & Flange, we keep stock for variety of brand and dimension e.g: API standard, A105, SS, Duplex, Exotics material, and other.
- 6** Tube Clamp, we are supported by several tube clamp manufacturer e.g: Stauff (Germany), Parker, Swagelok



ABOUT US

PT.CAKRA INSTRUMINDO UTAMA



Centra Bisnis Jatiwarna, Jl. Hankam Raya
Kav 16, No.10P Jatiwarna Bekasi, 17411



Phone : 021-84982025



High Quality Products



Reliable Service



Trusted Partnership



Donaldson.
Filtration Solutions

Alleima



PT CAKRA INSTRUMINDO UTAMA

Reliable Partner in Instrumentation & Piping System

Product Range



DOWNSTREAM FOR ALL INDONESIA AREA

UPSTREAM for SUMATRA AREA

- ✓ **Alleima** is leader for world wide seamless tubes in both straight lengths and coils producer.
- ✓ In answer to our customer's needs, we have massive experiences in tubes business. We are dealing with many Downstream Industries such as Refineries, Petrochemical, Power, Geothermal, Gas, etc. We are available for several option of materials, size, and thickness.
- ✓ Local stock available with large quantity from size 1/4" up to 1" with variation on material and wall thickness. Also available in Coiled Tubing known as **Controline** tubes.

Authorized Distributor **Alleima** & **Donaldson**

PT Cakra Instrumindo Utama is an authorized distributor of **Alleima** and **Donaldson**, delivering premium quality products and reliable solutions for instrumentation and piping systems across various industries.



PT CAKRA INSTRUMINDO UTAMA

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ON COMPRESSOR



High performance filtration for air compressors ensures reliability and efficiency.

SEMICONDUCTOR



Advanced contamination control solutions for critical semiconductor manufacturing processes.

MEMBRANE



Membrane filtration solutions for water treatment and process applications.

INDUSTRIAL AIR FILTRATION



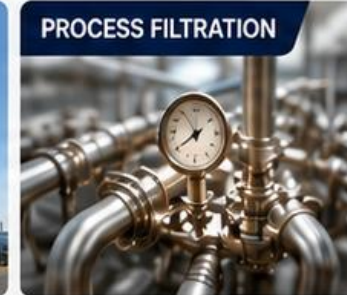
Clean air solutions for dust, fume, and mist collection in industrial environments.

GAS TURBINE SYSTEMS



Reliable filtration for gas turbines to optimize performance and extend equipment life.

PROCESS FILTRATION



Process filtration products for liquids and gases to ensure product purity and safety.

POWER GENERATION



Filtration solutions supporting reliable operation in power generation plants.

HYDRAULIC FILTRATION



High efficiency hydraulic filters to protect systems and maximize uptime.



AUTHORIZED PARTNERSHIP

Trusted products with global quality standards



PREMIUM QUALITY

High performance and reliable solutions



WIDE APPLICATION

Covering diverse industries and critical processes



Donaldson
Filtration Solutions



Alleima



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Product Range

DONALDSON COMPRESSED AIR FILTRATION & GAS TURBINE ENGINE

We are supported by one of the largest and consistently growing filtration manufacturers in the World, Donaldson creates a broad spectrum of filtration products and services to meet the evolving need of its diverse. Donaldson are well known product in many application area such as, Oil & Gas, Petrochemical Company, Power Plant, Mining Company, Industrial Application, etc.





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TUBE FITTING CONNECTION

We can supply several big players for tube connection manufacturer e.g. **Hamlet (letlok)**, Swagelok, Parker, Hoke, D-Lok, Superlok etc.

1 Instrumentation product :

- Needle Valves
- Manifolds
- Check Valves
- Ball Valve
- Double Block and Bleed
- Monoflange

2 Compression Fitting :

- Double Ferrule Compression Fitting



TUBE CLAMP & VALVE

TUBE CLAMP

We provide wide variety of pipe and tube clamp style for indoor and outdoor usage. Sizing vary from 1/4" up to 2" tubes and pipe size.

COLSON VALVES

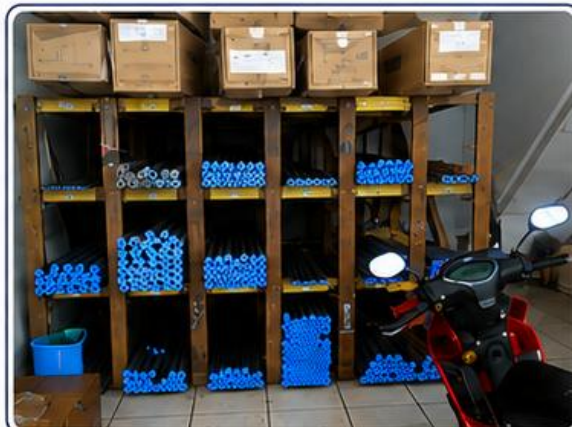
Colson (UK) is manufacturer for wide variety of valve e.g: ball valve, needle valve, monoflanges, also double block and bleed valve.



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Stock Instrumentation Tubes



Stock Pipes, Fittings, and Flanges



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STOCK AVAILABILITY

Warehouse for stock material :

1. Centra Bisnis Jatiwarna - Bekasi
2. Bizlink Warehouse Area - Cikupa



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PROJECT DOCUMENTATIONS



CNG Gas Refueling Station
(Prabumulih)

Project Owner :
PT. Pertamina Gas
(PERTAGAS)



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PROJECT DOCUMENTATIONS

Instrumentation Panel

Project Owner : Garuda Maintenance Facility (GMF)





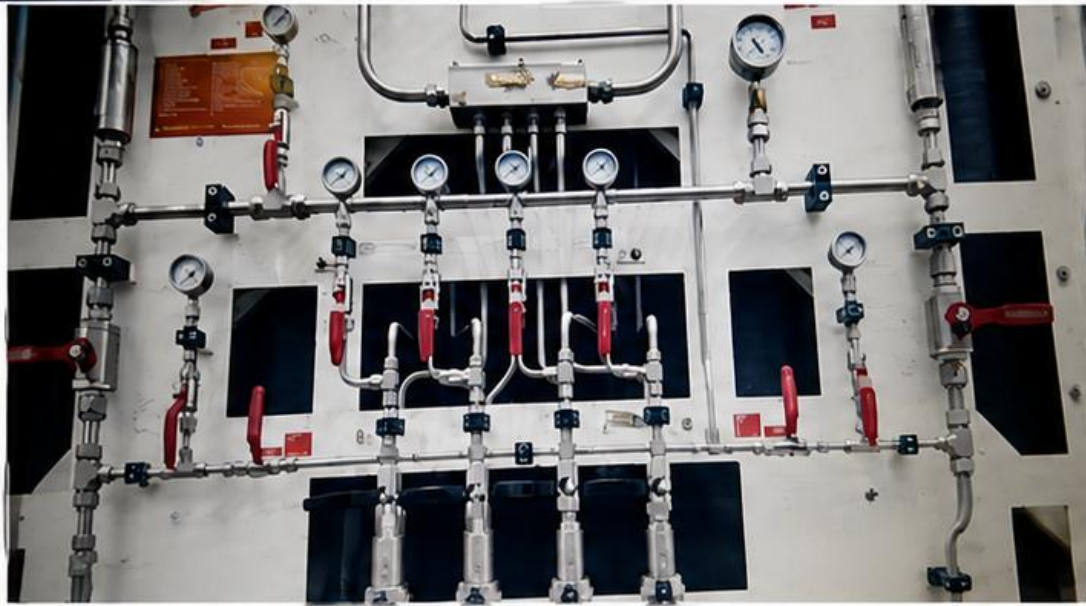
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PROJECT DOCUMENTATIONS

Gas Transport Modul (GTM)

Project Owner : PT. Gagas Energy Indonesia (PGN Subsidiary)





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PROJECT DOCUMENTATIONS



Preventive Maintenance Donaldson Dessicant Dryer
Project Owner : PT. Pertamina Donggi – Matindok Field



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ALLEIMA DOCUMENTATIONS



Jl. Raya Hankam No.10B, RT.006/RW.009, Jatiwarna, Kec. Pd. Melati, Kota Bs, Jawa Barat 17415, Indonesia

Kecamatan Pondok Melati

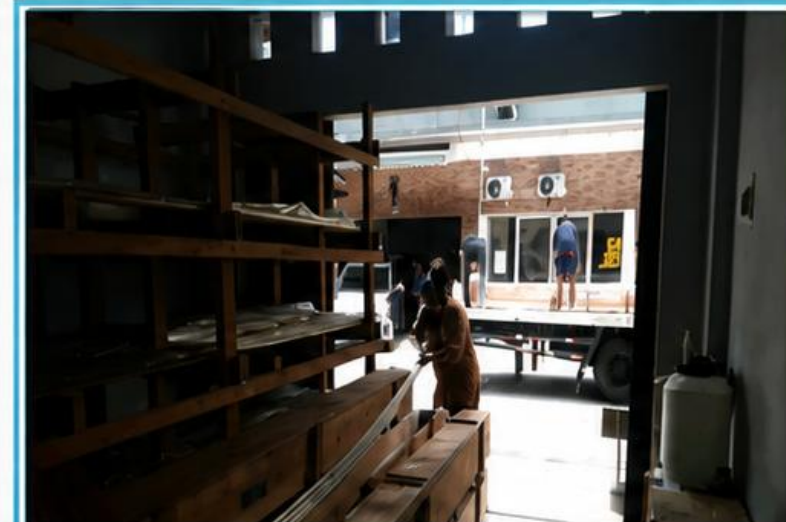
Jawa Barat

Indonesia

2021-05-05(Rab) 12:43



2021/4/1 09:59



Jl. Raya Hankam No.10B, RT.006/RW.009, Jatiwarna, Kec. Pd. Melati, Kota Bks, Jawa Barat 17415, Indonesia

Kecamatan Pondok Melati

Jawa Barat

Indonesia

2021-05-05(Rab) 12:44



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DONALDSON DOCUMENTATIONS



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TRAINING DOCUMENTATIONS



By-NK-



By-NK-

MATERIAL SELECTION & INSTALATATION BASIC TRAINING

Location: WAREHOUSE PGN GAGAS



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PT.CAKRA INSTRUMINDO UTAMA EXPERIENCE LIST

Customer	Project Name	Industry	Remarks
PT. Wijaya Karya Persero	Alumina Tayan	Petrochemical	Fittings, Tube
Conocophillips	Belida MRO	Oil and Gas	Valve Tube, clamp
Synergy Inter Compresindo	PRS System	CNG distribution	Valves Tube, pipe
Raga Perkasa Ekaguna	Mila – Asti	Oil and Gas	Fittings Special
PT. Graha Kharisma	MRO CNG	CNG	Flange
Nindya Karya Persero	Gas Station	Gas	Tube, pipes
PT. Kahana Subhiksa	Steam trap	Petrochemical	Fittings
PT. Mandiri Selaras	Gas Station	Gas	Valve Fittings
PGN	Gas Station	Gas	Tube, fitting
Pertamina Gas	Gas Station	Gas	Valve Tube
PT. Meindo Elang Indah	GG Field	Oil and Gas	Fittings
PT. Timas Offshore	EHMR	Oil and Gas	Tube Clamp
PT. Technip Indonesia	Bukit Tua	Oil and Gas	Fittings, Tube clamp
PT. Indrabas Purnama	Gas Station	Gas	Fittings, valve



PT. CAKRA INSTRUMINDO UTAMA EXPERIENCE LIST

Customer	Project Name	Industry	Remarks
Pertamina Balongan	MRO	Refinery	Fittings, valve, clamps
Atlas Copco Indonesia	Maintenance	Service	Tubes
Bina Rasano Engineering	CNG Eco Station	Gas	Tube, Valve
Pro Solusi Perkasa	Mini SPBG	Gas	Tube, Fittings, Valve
Autogas	CNG Scania	Gas	Tube
Mitsubishi Chemical	Boiler MRO	Chemical	Tube, Clamps
IKPT – Chandra Asri	CAPX Project	Chemical	Tube
Torindo Utama Sakti	CNG Refueling	Gas	Tube, Fittings, Valve
Sarku Engineering	Pipe Instalation	Oil and Gas	Tube
Medco Energi	Blanket Contract	Oil and Gas	Valve, Regulators, Tubing, Fittings
PT. Energi Global Indonesia	Medco FPSO - Tube Instalation	Oil and Gas	Tube
Riau Andalan Pulp & Paper	Maintenance	Pulp & Paper	Supply Material
Pertamina DMF	Maintenance / WHCP	Oil & Gas	Instalation Tubing
PT. Freeport McMoran	Dryer Maint.	Minning	Supply Material



PT.CAKRA INSTRUMINDO UTAMA EXPERIENCE LIST

Customer	Project Name	Industry	Remarks
PT BP Petrochemical	MRO	Oil and Gas	Tubing, Fitting
PT Pupuk Sriwijaya	Maintenance	Petrochemical	Tubing, Fitting & Filter
PT Linde Indonesia	Maintenance	GAS	Tubing
PT Aneka Gas Samator	Maintenance	GAS`	Tubing
PT JGC Indonesia	MRO	Gas	Tubing, Fitting
PT Smelting	Maintenance	Petrochemical	Tubing
PT Inti Karya Persada Teknik	NSI Cilegon	Petrochemical	Tubing, Fitting
PT Enviromate Technology International	Gas RU II Dumai	Construction	Tubing, Fitting
PT. Gagas Energi	Spare Parts	GAS	Tubing, Fitting, Valve
PT. Jawa Power	Tube Instalation	Power Industri	Tubing, Fitting, Valve
Premiere Oil	Dryer Replacment	Oil and Gas	Refrigerant Dryer
PT. Timas Suplindo	Medco Terubuk	Oil and Gas	Tubing



PT. CAKRA INSTRUMINDO UTAMA **EXPERIENCE LIST**



Goods

CALL OFF ORDER

SUPPLY OF PIPE TUBE

Between

MEDCO E&P NATUNA LTD.

and

PT. CAKRA INSTRUMINDO UTAMA

Contract No. 3100000138
2023

4

CONTRACT AGREEMENT EXPERIENCE :

1

CALL of ORDER AGREEMENT ALLEIMA TUBE PRODUCT with MEDCO

- No Kontrak : 3100000138
- Masa Kontrak : **Agustus** 2020 – **Agustus** 2023
- Lingkup Kerja : Medco **Natuna**, Medco E&P Indonesia, Medco E&P **Rimau**, Medco E&P **Lematang**, Medco E&P **Tarakan**, E&P Malaka
- Material Grade : Tube SS316/316L & Tube SS2507
- Size Tube : ¼"OD x 0.065"WT, ⅜"OD x 0.065"WT, ½"OD x 0.065"WT, ⅝"OD x 0.083"WT, 1"OD x 0.125"W

2

PRICE AGREEMENT DONALDSON FILTER PRODUCT with MEDCO

- Lingkup Kerja : Medco E&P **Natuna**, Medco E&P **Lematang**, Medco **Rimau**
- Masa Kontrak : **3 tahun** (2024 – 2026)
- Type Filter : Filter Gas Turbine, Filter Compressed Air Purification, Filter Engine

3

CONTRACT MAINTENANCE DONALDSON DRYER - PERTAMINA ASSET 1

- Lingkup Kerja : Nitrogen Plant Field **Donggi – Matindok**
- Masa Kontrak : **Agustus** 2022 – **Agustus** 2025
- Type Supply : Maintenance & Spare Parts Supply.

4

PRICE AGREEMENT ALLEIMA TUBE PRODUCT with PERTAMINA PERSERO

- Lingkup Kerja : Upstream Sumatra Area & Downstream all Indonesia Area
- Masa Kontrak : **Januari** 2025 – **Januari** 2027
- Type Supply : All Grade Stainless Steel Tube.



PT. CAKRA INSTRUMINDO UTAMA EXPERIENCE LIST

PERJANJIAN HARGA

(EX. PENGADAAN NO. GX14658729A)

UNTUK

PRICE AGREEMENT PENGADAAN MATERIAL FILTER
DONALDSON-NON TKDN

ANTARA

PT PERTAMINA HULU MAHAKAM

DAN

PT CAKRA INSTRUMINDO UTAMA

Dokumen ini adalah milik PT Pertamina Hulu Mahakam dan tidak diperkenankan
untuk diperjualbelikan atau dipublikasikan dalam bentuk apapun tanpa persetujuan tertulis dari
Manajer Supply Chain Management PT Pertamina Hulu Mahakam yang tercantum dalam halaman Persetujuan.



CONTRACT AGREEMENT EXPERIENCE :

5

PRICE AGREEMENT DONALDSON FILTER PRODUCT with PERTAMINA ONWJ & OSES

- No Kontrak : 4740000631
- Lingkup Kerja : ONWJ & OSES FIELD
- Masa Kontrak : 5 Tahun (2025 – 2030)
- Type Filter : Filter Gas Turbin Engine

6

PRICE AGREEMENT DONALDSON FILTER with PERTAMINA HULU MAHAKAM (PHM)

- No Kontrak : 4740000639
- Lingkup Kerja : PHM FIELD
- Masa Kontrak : 3 Tahun (2025 - 2028)
- Type Filter : Filter Gas Turbine, Filter Compressed Air Purification, Filter Engine



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Thank You



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