



PT. BAHTERA BERSAUDARA

(Industrial Equipment Fabrication Specialist)

- Established in 2007 as a company with specialization in Industrial Equipment & Machinery (Fabrication Or Reparation)
- Residing in Jl. Raya By Pass Krian KM.35, Waru, Sidoarjo – East Java covers total area of 10.000 m2
- Currently supported by approximately 200 employees with Annual turnover over about 5,000,000 USD, 100% in-house facility
- Quality Management System (ISO 9001:2015), Certified Welder.



MANAGEMENT SYSTEM



ISO 9001 : 2015



WELDING CERTIFICATION



SMK3



OUR CUSTOMER



PRODUCTION FACILITY



Vertical Lathe
5000mm X 2000mm



Horizontal Lathe
2000mm X 6000mm



CNC Horizontal Milling
13000mm X 2000mm
(Double Spindle)



Bending Machine
(Up To 12 mm)



**Welding Facility FCAW, SAW,
TIG etc. 9**



Laser Cutting
(1500mm x 3000mm)



Fabrication Area
(Crane Up To 20 Tons)



Roll Machine
(Up To 20 mm)

INSPECTION FACILITY



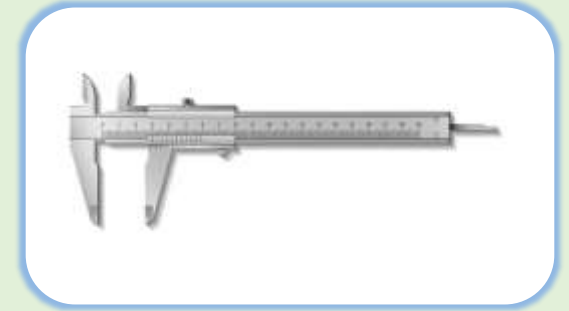
**Bore Gauge
MITUTOYO**



**Roughness Tester
EELCOMETER**



**Portable Hardness Tester
MITUTOYO**



**Caliper
MITUTOYO 2000mm**



**Micrometer
MITUTOYO 3000mm**



**Inside Micrometer
MITUTOYO 5000mm**



**welding penetration
microscope**



Laser flatness & alignment

WORK EXPERIENCE



Project : Feed System & Bridge (Flotation Plant)
Customer : PT. Freeport Indonesia
Scope : Fabrication (Material & Process)
Project Value : USD 968,000
Delivery : 9months



**Pipe System
(Rubber Lining)**



Bridge



Flotation

WORK EXPERIENCE



Project : Bag House & Dust Collector
Customer : PT. Antam Tbk.
Scope : Fabrication (Material & Process)
Project Value : USD 645,000
Delivery : 4 months



Body Bag House



Filter Bag House



Hopper Bag House

WORK EXPERIENCE



Project : 2 unit Continues Coal Unloader
Customer : PT. Wijaya Karya
(To PT. PLN Persero)
Scope : Fabrication (Material & Process)
Project Value : USD 2,300,000
Delivery : 9 months

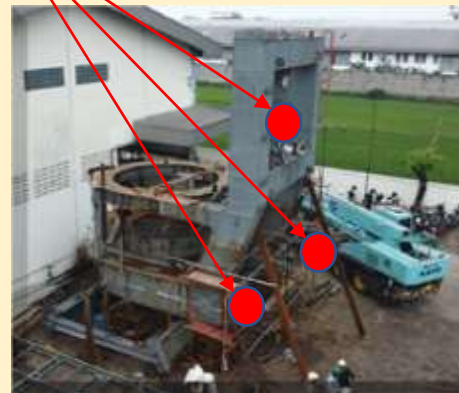
Machining Point
(Critical positioning)



**Beam Crane Milling
dimension 8000mm**



Arm & Balancing Weight



Vertical Holding Platform



Bucket Unloader 1200tph

WORK EXPERIENCE



Chimney



Pressure Vessel

Project : Chimney & Pressure Vessel
Customer : PT. Nestle Indonesia
Scope : Fabrication (Material & Process)



Storage Tank

Project : Petroleum Storage
Customer : PT. PLN (Persero)
Scope : Fabrication (Material & Process)
& Erection

WORK EXPERIENCE



Condensor (SUS304)

Project : Condensor
Customer : PT. Molindo Raya Industrial
Scope : Fabrication (Material & Process)



Steam Header



Rotary Cooling

WORK EXPERIENCE

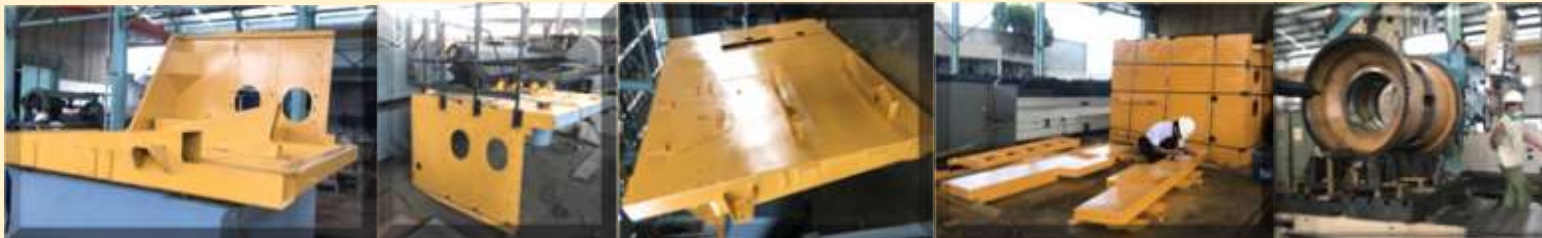


Crusher Screen
(Capability Up To 3.5x7 m)

Project : Crusher Screen
Customer : PT. Metso Outotec
Scope : Fabrication (Material & Process)



Project : Haul Truck Wheel hub , Platform & Railing
Customer : PT. SSB
Scope : Fabrication (Material & Process)



Platform, Fender, Rail & Wheel

WORK EXPERIENCE



Crank Shaft (approx. 7 m)

Project : Crank Shaft for Ship Engine
Customer : PT. Pertamina (Persero)
Scope : Repairment (Welding & Machining)



Turbine Shaft (approx. 4000 mm)

Project : Turbine
Customer : PT. Perkebunan Nusantara
Scope : Repairment (Welding & Machining)



Gear Box approx.
(4000x2000x1000 mm)

Project : Gear Box (Over Haul)
Customer : David Brown
Scope : Repairment (Welding & Machining)



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THANK YOU



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