



R-TECH

JAVA ENGINEERING

- ME & I CONTRACTOR
- GENERAL SUPPLIER





INTRODUCTION

PT. R-Tech Java Engineering has gradually grown up into a leading of Engineering, Fabrication, Construction and Commissioning Middle Company now offer competitive services from basic design to detail engineering for Power Plants, Plant Off-sites & Utility Generation Units.

With our motto **“Keep your times and energy with our service”**, we are supporting our project given with the engineers having more than fifteen (15) years experiences, dedicated personnel in charge of quality in Assessment & Inspection, Construction (M,E & I), Cold & Hot Commissioning of Power Plant to ensure we deliver products and services according to customer's.

VISION

- To be a trustworthy company and reliable partner.
- To be leading of middle company in regional and national level for engineering, fabrication, construction and commissioning business.

MISSION

- To give our customer the best possible solution.
- To be responsible for the given project.
- To increase our customers trust and satisfaction by providing an excellent service in a quality, budget and schedule.

“Keep your times and energy with Our Service”



TRADING BUSINESS

- Boiler Pressure Part & Non Pressure Part
- Mechanical and Rotating Equipment.
- Electrical and Instrumentation
- Dust Collector, Coal / Ash Handling System
- Fabrication, Casting and Machining

SERVICES BUSINESS

- ME&I Installation and Commissioning
- Boiler Equipment Installation
- Boiler Chemical Cleaning
- Field Instrument Calibration
- Electrical Testing
- Insulation and Castable Refractory
- Conveyor, Centrifuge, Pump Installation & Commissioning
- Compressor, Blower Fan





LEGALITY

Name of Company	: PT. R-Tech Java Engineering
Address	: Perum. Park Royal Regency R1/16 Jl. Kesatrian - Buduran, Sidoarjo - 61252 Sidoarjo - East Java, Indonesia
Phone	: 031 - 99716075
e-Mail	: rtech.javaengineering@gmail.com
Managing Director	: Sholikhan Arif Taufan
Business Dev. Director	: Ari Supriyanto
Commercial & Opr. Director	: Taufan Ibnu Ngumar
Akte Pendirian	: Number: 18, date: June 23, 2016 Notaris Pasuruan Chandra Budi Waluyo, SH., M.Kn
SK Menhum	: AHU-0038494.AH.01.01 Tahun 2016, date: August 30, 2016
SIUP	: 510/1131/404.6.2/2016
TDP	: 13.17.1.46.6949
NIB	: 0220100692594
NPWP	: 76.337.968.2-643.000
SPPKP	: S-76PKP/WPJ.24/KP.1103/2017, date: February 24, 2017
SIUJK	: 188.4/165/438.5.16/2020 (Kualifikasi M - 1)



SAFETY MANAGEMENT





**SUPPLY & INSTALL
DOSSING PUMP**



**INSTALL REACTOR
COAL PYROLYSIS**



**INSTALL PADDLE
MIXER ASH SILO**



REPAIR BOILER



**REPAIR
BAGFILTER**



**INSTALL HDPE
PIPING**



FIRE FIGHTING SYSTEM



SUPPORT FABRICATION



PIPING INSTALLATION



**WRAPPING
UNDERGROUND PIPE**



INSTALL HYDRANT BOX



INSTALL DELUGE VALVE



CONVEYOR



**INSTALL ROLLER
CONVEYOR**



**INSTALL BELT
CONVEYOR**



WATER SCRAPER



INSULATION



**INSULATION BOILER
TANK**



**INSULATION
DOWNCOMER**



**INSULATION
DOWNCOMER**



INSULATION ELBOW



INSULATION ELBOW



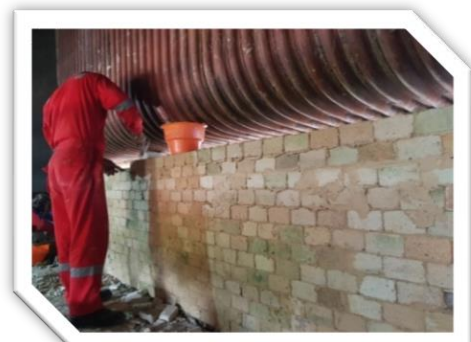
CASTABLES REFRACTORIES



INSTALL ANCHOR



MIXING PROCESS OF
CASTABLE MATERIAL



INSTALL FIRE BRICK

We are the authorized distributor brand of
"INDOCAST" Castable Refractories



INSTALL WIRE MESH



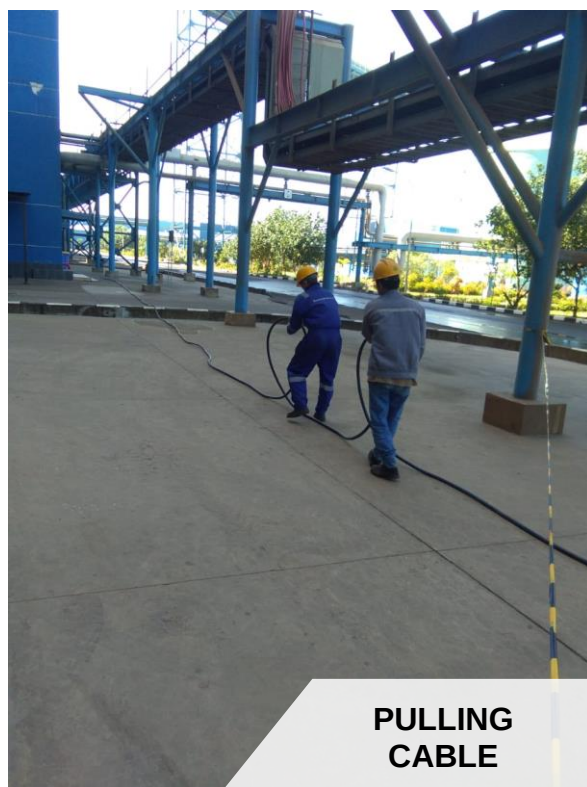
ELECTRICAL & INSTRUMENTATION



CONTROL ROOM



CONNECTION TEST



PULLING CABLE



**INSTALL
CABLE TRAY**



**SET WEB
PROGRAM**



**FABRICATION
OF CABLE TRAY**



CHEMICAL



**CHEMICAL CLEANING
BOILER**



**MEASUREMENT SAMPLE OF
BOILER WATER**



**INSTALL CIRCULATION PUMP
FOR CHEMICAL CLEANING**



**INJECT CHEMICAL FOR
CLEANING BOILER**



CHEMICAL



PREPARE BLANDING
CHEMICAL



NAOH

We are the authorized distributor brand
of **"BROLLEN"** Chemicals



SUPPLY CHEMICALS



OUR CLIENT



PT SUMBER SEGARA PRIMADAYA



PT PETROKIMIA GRESIK



PROJECT EXPERIENCES

➤ 2020 on Going

No.	Project Name	Customer	Client	Location
1	Supply Mechanical Seal	PT. Indokomas Buana Perkasa	PT. PLN Persero	Berau, Kaltim
2	Supply Castable Refractory	PT. Indokomas Buana Perkasa	PT. PLN Persero	Berau, Kaltim
3	Jasa Penggantian Centrifuge	PT. Petro Karya Niaga	PT. Petro Kimia Gresik	Gresik, Jatim
4	Engineering Design & Fabrication of Crimbox	PT. Benua Cakra Petrolindo	PT. POMI, Paiton	Probolinggo, Jatim
5	Dismantling & Installation Sootblower System	PT. Clyde Industries Indonesia	PT. PLN Persero	Lampung, Sumsel
6	Jasa Perbaikan Mesin Riding Gear	PT. Petro Karya Niaga	PT. Petro Kimia Gresik	Gresik, Jatim

➤ 2019

No.	Project Name	Customer	Client	Location
1	Boiler Chemical Cleaning PLTU 2x3 MW Malinau	PT. Waskita Karya	PT. PLN Persero	Malinau, Kaltara
2	Jasa Electrical Pembangunan 5 Unit Tanki @500 BBLs	PT. Laser Jaya Sakti	PT. Pertamina	Cepu, Jateng
3	Supply & Coating of Stack PLTU 2x3 MW Malinau	PT. Waskita Karya	PT. PLN Persero	Malinau, Kaltara
4	Supply & Install Sprinkler System PLTU 2x3 MW Malinau	PT. Waskita Karya	PT. PLN Persero	Malinau, Kaltara
5	Add. Lining Castable & Refractory Boiler PLTU 2x3 MW Malinau	PT. Waskita Karya	PT. PLN Persero	Malinau, Kaltara
6	Supply High Energy Ignitor & Filter Oil Turbine PLTU 2x10,5 MW Molotabu	PT. Tenaga Listrik Gorontalo	PLTU 2x10,5 MW Molotabu	Gorontalo, Sulut
7	Material Fire Fighting System PLTU 2x3 MW Malinau	PT. Waskita Karya	PT. PLN Persero	Malinau, Kaltara
8	Install Fire Fighting PLTU 2x3 MW Malinau	PT. Waskita Karya	PT. PLN Persero	Malinau, Kaltara

➤ 2018

No.	Project Name	Customer	Client	Location
1	Dismantling & Installation Reactor Pyrolysis Batubara	PT. DEN Service Asia	PT. Petro Bara Kokas	Gresik, Jatim
2	Material Lining Castable & Refractory (Boiler & Stack) PLTU 2x3 MW	PT. Waskita Karya	PT. PLN Persero	Malinau, Kaltara
3	Install Lining Castable & Refractory (Boiler & Stack) PLTU 2x3 MW	PT. Waskita Karya	PT. PLN Persero	Malinau, Kaltara
4	Install Damper of PDF Unit 2A & 2B PLTU 2x300 MW	PT. Nuga Sigma Potenza	PT. Sumber Segara Primadaya	Cilacap, Jateng
5	Install Paddle Mixer Ash Silo Unit #3 PLTU 2x300 MW	PT. Nuga Sigma Potenza	PT. Sumber Segara Primadaya	Cilacap, Jateng
6	Repair Boiler (Hada Boiler MKSC-10-1200/1000) - Kapal Damai Sejahtera II	PT. Jayakusuma Perdana Lines	PT. Jayakusuma Perdana Lines	PAL - Surabaya, Jatim
7	Penggantian Lampu Penerangan Lapangan CY01 TPKS Semarang	PT. Kencana Alam Putra	PT. Pelindo III	Semarang, Jateng
8	Re-condition Baghouse Filter Coal Mill 471BF1 & BF2 Tuban 1	PT. Eagan Warsana Energi	PT. Bima Berkah Mandiri	PT. Semen Gresik Tuban, Jatim

PROJECT EXPERIENCES

➤ 2017

No.	Project Name	Customer	Client	Location
1	Pengadaan Metering Pump for Cooling Tower PLTU 2x7 MW Berau	PT. Indokomas Buana Perkasa	PT. PLN Persero	Berau, Kaltim
2	Pengadaan Material Chemical - PLTU 2x7 MW Tembilahan	PT. Adhi Karya	PT. PLN Persero	Tembilahan, Riau
3	Dossing Pump System for Boiler & Deaerator PLTU 2x7 MW Berau	PT. Indokomas Buana Perkasa	PT. PLN Persero	Berau, Kaltim
4	Penggantian Lampu Highmast Terminal Jamrud	PT. Kencana Alam Putra	PT. Pelindo III	Surabaya, Jatim
5	Boiler Chemical Cleaning PLTU 2x7 MW Berau	PT. Amas Citra Mandiri	PT. Indokomas Buana Perkasa	Berau, Kaltim
6	Install Pipa BBM dan Air Bersih - Dermaga Semampir 3 DBAL	PT. Eagan Warsana Energi	PT. Bina Bumi Nusantara	Armatim - Surabaya, Jatim
7	Install Pipa Air Bersih HDPE - Dermaga Semampir 3 DBAL	PT. Eagan Warsana Energi	PT. Bina Bumi Nusantara	Armatim - Surabaya, Jatim
8	Material Refractory (Boiler & Stack) PLTU 2x7 MW Berau	PT. Eagan Warsana Energi	PT. Indokomas Buana Perkasa	Berau, Kaltim
9	Install Refractory (Boiler & Stack) PLTU 2x7 MW Berau	PT. Eagan Warsana Energi	PT. Indokomas Buana Perkasa	Berau, Kaltim



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