



# ABOUT PT GUNA TEGUH ABADI

PT Guna Teguh berdiri sejak 27 Juni 1994 sebagai perusahaan kontraktor profesional yang memiliki kemampuan khusus dibidang pekerjaan instalasi alatalat berat, mesin-mesin, dan transportasi yang berkantor pusat di Cilegon -Banten.

Setelah berkembang lebih dari satu dekade, dengan pertimbangan segmen permintaan dan pasar, GTA mengembangkan usaha dan kompetensi dibidang manufacturing steel structure pemipaan dan pekerjaan dengan tenaga ditunjang oleh ahli yang berkualitas dan berpengalaman, dengan segmen pasar di pabrik petrokimia, oil & gas, pabrik semen, power plant dan factory maintenance.

'PT Guna Teguh Abadi' (GTA) has been established since 1994 as a highly specialist Heavy Lift contractor – providing solutions in Inland Transportation, Installation, Maintenance and Decommissioning in both Structures and Machinery construction for numerous 'Heavy Industries' within Indonesia. Such Heavy Industries including: Oil and Gas Refineries, Petrochemical, Power and Cement Plants; and Manufacturing Factories.

As a company, GTA takes particular pride in supporting our Clients Piping and Steel Structure Manufacturing requirements, through the provision of skilled and experienced local manpower.

With our Head Office based in Cilegon, Banten Province, Indonesia; the company has enjoyed consistent growth for over a decade, by providing our clients with excellence-in-service to satisfy the considerable (and increasing) market demand for Heavy Lift solutions, within Indonesia.



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#### Vision.

To become the Leading Construction Company in Indonesia, capitalising on both human and natural resources, in order to support Indonesia's continual development.

#### Mission.

- To always provide excellence in Construction Services through professionalism, rigorous project scheduling and an ongoing commitment to HSE Regulations.
- To continuously innovate, develop and expand the company's construction capabilities in order to achieve dynamic and ongoing growth.
- To ensure that the company's most precious resources, its employees, enjoy a working environment based on trust, respect, a healthy work/life balance and investment in continuous professional development. Most importantly, to provide a working environment where employee safety is the first priority.

### **Company Objectives :**

- 1. Competent and Reliable employees.
- 2. Sufficient Numbers of Tools.
- 3. Sufficient Numbers of Tools Equipment.
- 4. Permanent Office & yard facility.
- 5. Good Management Function.
- 6. Establish Partnership and good relationship with bank and other financial institution.
- 7. Extend Marketing network with good company campaign.

**Oil and Gas Plant.** 



- **Chemical Plant.** •
  - Fertilizer Plant.

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**Cement Plant.** 







Installation for Deethylenizer



Installation for Deisohexanizer



Installation for Deisohexanizer



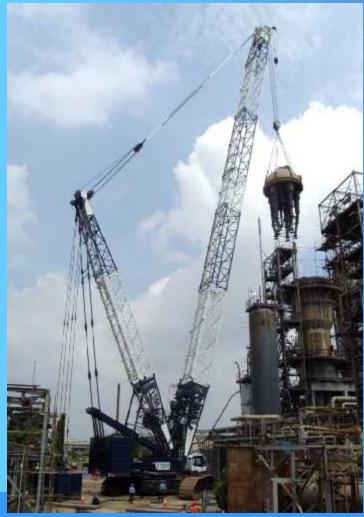
Oil and Gas Plant.



- Chemical Plant.
  - Fertilizer Plant.

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Cement Plant.



Cuting Shell Top Regenerator and Lift Down the Cover Include Cyclone Unit

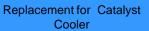


Repair for Planum of Regenerator



Replacement for Regenerator Stack







Replacement for Catalyst Cooler

Oil and Gas Plant.



Chemical Plant.

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- Fertilizer Plant.
  - Cement Plant.



Dismantling for Planetary



Dismantling for Planetary



Installation for Shell Kiln



Assembly and Shifting Grate Cooler



Installation for Kiln & Tire



Installation for Conveyor



Welding Shell Kiln



Installation for Siding Conveyor



Welding Shell Kiln



Welding Shell Kiln

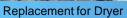


Welding Shell Kiln



- Chemical Plant.
- Fertilizer Plant.







Replacement for Heat Exchanger



Installation for Desalination unit



Installation Derrick Stack & Flare Tip



Installation for CO2 Absorber



Replacement for Flare Shell Gas Drum



Replacement for Flare Shell Gas Drum

Oil and Gas Plant.



- Chemical Plant.
- Fertilizer Plant.



Installation for CO2 Absorber



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Installation of Steam Drum for Revamping Work



Installation for Turbine Generator



Installation for Engine Generator



Installation for Prilling Tower



Installation for Slug Catcher



Installation for Boiler Package

Installation for Amine Contactor

Installation for Reactor



## Assembling and Installation for Steel Structure



Assembling and Installation for Steel Structure by Module Method

Assembling and Installation for Steel Structure by Module Method



Assembling and Installation for Building Steel Structure



Transportation



Transportation for LP MR Separator



Transportation for KO drum



Transportation for Ethane Refrigerant



Transportation for Main Cryogenic Heat Exchanger



Calciner



Transportation for Air Fin Cooler



Transportation for Turbin Gas Compressor



CCR Structure



Transportation for Dehydration Drum



Transportation for Deethanizer



Transportation for Radiant Module



Transportation for Carub Column



## Piping Work for Geothermal Pipe Line



Pipe Line for Geothermal Power Plant



Pipe Stringing



Pipe Line for Geothermal Power Plant



Pipe Welding



Pipe Line for Geothermal Power Plant



Pipe Welding



## Piping Work for Process Area (Shop Fabrication 140.000 D/I, Field Installation 155.000 D/I)















## Big Vertical Press Machine & Die Casting Press Machine Installation Work.



Installation for 1,250 Ton Die Casting Press Machine



Installation for Vertical Press Machine



Assembling for Die Casting



Installation for 1.600 Ton Die Casting Press Machine



### Activity for Indoor Factory



Installation for Engine Generator





Conveyor for Cam-Shaft Line



Installation for Gravity Unit



Installation for Crank-Shaft & Cam-Shaft Machine Line

Number 1~4 (Unloading, Assembling & Installation 1,250 Ton Die Casting Press Machine)





### Shutdown and Maintenance



Cleaning & Repair for Heat Exchanger Tube-Bundles



Cleaning & Repair for Heat Exchanger Tube-Bundles



Re-tubing for Radiant Tubes



U – Bend Tube Welding



Repair for Shell of Dryer



### Shutdown and Maintenance



Re-tubing for Oil Refinery Furnace Radiant & Convection Tubes



Over Haul for Turbine Compressor



Over Haul for Turbine Compressor



Re-tubing for Dryer's Tubes



# GTA Construction Equipment







SL-6000 (550 ton Cap ) No. 1 ~ 3





450 ton C/C American



CKE-2500-2 (250 ton Cap) No. 1 ~ 8





# GTA Construction Equipment





Forklift and Loader



Goldhofer up to 58 Axel



Cranes



Sky Lift



Minibus and Big Bus







Tronton and Pick-up



## GTA Tools & Machine











### Some of Certification Awards from Clients





## Head Office and Site Activities



Cost Control & Accounting





Warming -up



Morning Daily Meeting



Procurement

Administration



Job Briefing as per Division



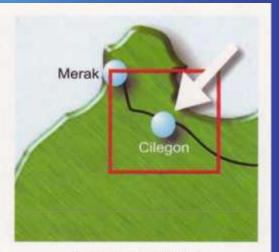
Job Briefing as per Division



Safety Talk Before Going to Job Site



West Java - Indonesia



Cilegon - West Java



### **HEAD OFFICE :**

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