



**Bringing
Agility to
Engineering!**





Envisioning a Progressive Tomorrow

Our vision is to be a leading engineering company that can play a leading role in helping create lasting infrastructural progress and thereby enhance shareholder value.

On a Mission for Better Infrastructure

Our mission involves our commitment to relentless efficiency, excellence and agility in our engineering that will empower us to help build better infrastructure and thereby create a positive difference in the lives of many.



As an entity that believes in moving and evolving with the times, relentless agility has been at the forefront of our company philosophy. We began with creating engineering products & solutions for the industry and are striding ahead each day by adapting with the unique infrastructural and engineering needs of today and delivering on them, while staying true to our core values of integrity, quality and vigour. As one of the most trusted names nationally, today we stand tall as a testament to true expertise & excellence. With our agile engineering we look forward to bringing consistently high quality and relevant solutions to our clients.

Agile Engineering at Work!





Y E A R S

Horsepower
comes from within..



With the agility and work ethic of a thoroughbred racehorse, we at Shrachi BTL EPC Ltd. have been committed to the fluid expansion of India's infrastructure for the last 50 years. In this time, we have honed our expertise and worked on key projects, accumulating experience of providing instinctive, precise and winning turnkey solutions in an unmatched track record of maxing a nation's infrastructural ambitions.



In-house design



**State of the
art manufacturing facility**

Delivery on schedule



Marvelous after sales service

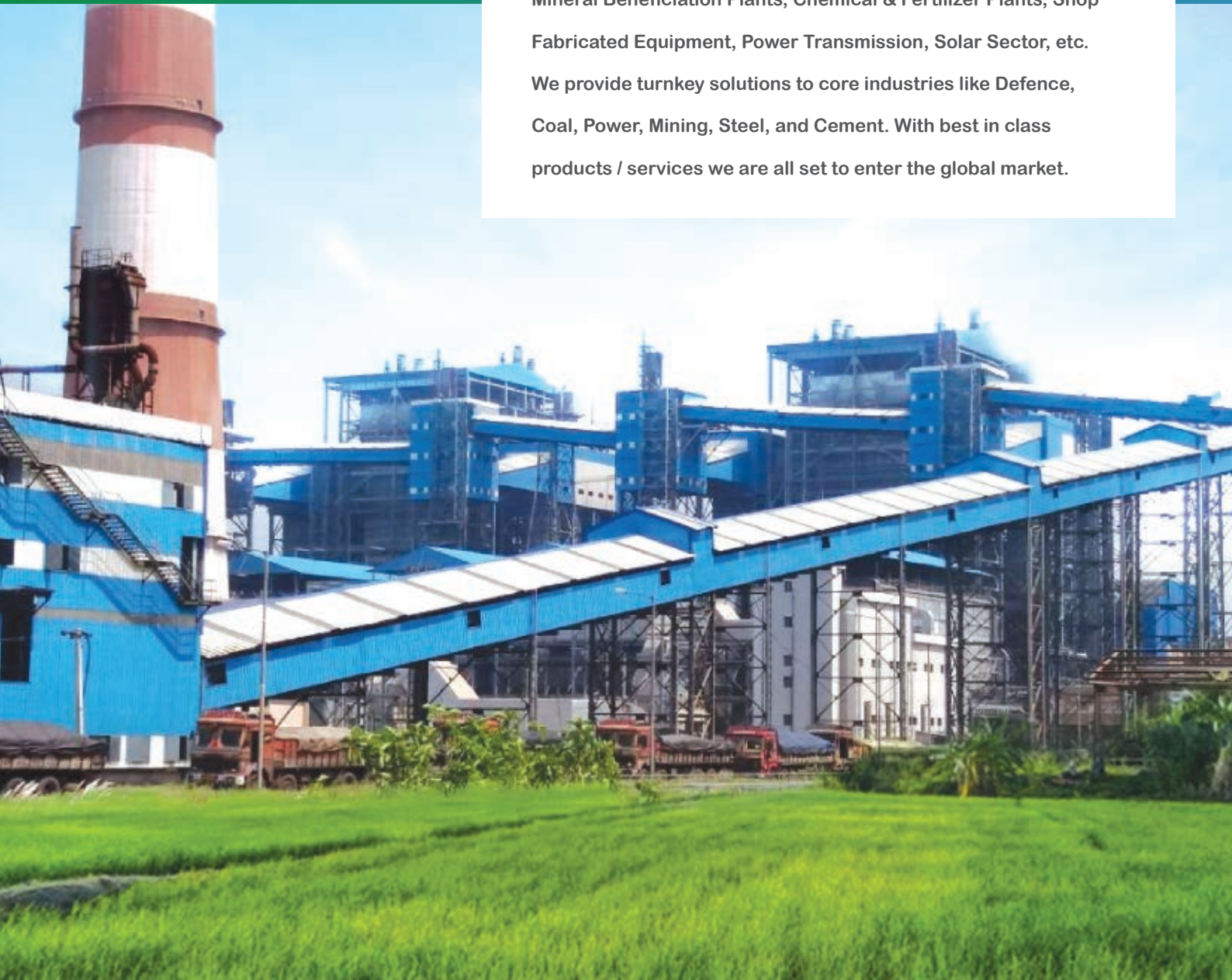


11 THINGS THAT MAKE BTL EPC AN ENGINEERING POWERHOUSE



BTL EPC LTD.

Is the fastest growing diversified EPC contracting company in the country, offering one-stop solutions – from concept to commissioning – in Bulk Material Handling in Metal / Coal / Mineral Beneficiation Plants, Chemical & Fertilizer Plants, Shop Fabricated Equipment, Power Transmission, Solar Sector, etc. We provide turnkey solutions to core industries like Defence, Coal, Power, Mining, Steel, and Cement. With best in class products / services we are all set to enter the global market.





Integrated Offering

We offer holistic one-stop solutions to clients, with integrated capabilities right from project conceptualisation to designing, manufacturing, engineering, commissioning and maintenance.



Deep Engineering Expertise

We manufacture products for steel and metal plants, defence sector, coal, oil & petrochemical and refinery plants, material handling, thermal power, etc. We also possess capabilities to undertake material handling, coal and chemical, water management, power transmission and solar EPC projects.



Impeccable Offers

The expertise of our team in strategic bidding ensures sustained business generation with relatively high margins. Our bidding discipline is manifested in our strong and sustained growth with limited balance sheet risk.



Awards & Recognitions

Our sharp focus on project execution has won us recognition for quality and timely delivery from several clients, most of whom are leading companies.



Extensive Footprint

We have successfully executed 22 pan-India projects. Currently, we are executing projects across 18 states of India through our four manufacturing units in Kolkata and Durgapur. Our Agro division has 7 assembly units and are selling products across 22 states.



Strategically Located

Our plants are strategically located in proximity to vendors and industrial belts with multi-modal transport connectivity.



Reputed Clientele

We have executed projects and delivered products to more than 50 companies that include several public sector, Navratna and top-tier private companies.



Information Technology Infrastructure

Our robust IT infrastructure facilitates seamless connectivity across our business locations. We use reputed ERPs and softwares like Oracle, Navision, Salesforce etc.



Manufacturing Excellence & Wide Range of Capabilities

We have the most modern facilities equipped with state of the art infrastructure including CNC machines. We produce many complex industrial products. Manufacturing excellence enables us to achieve timely delivery with strict compliance to quality and standards. Our manufacturing facilities are spread over an area of 4,00,000 sq. feet.



Competent Human Assets

Our people include 150 experienced engineers, who have competencies in manufacturing, fabrication, design utility, field construction, mechanical, civil, structural, electrical and chemical engineering, and operations and maintenance. We nurture our talent base through high-quality trainings and re-trainings.



Technical Collaboration with Global Leaders

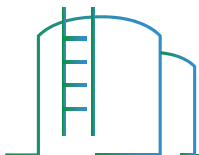
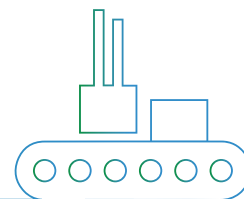
We have long-standing and scalable relations with 8 globally leading EPC companies. These have enabled us to win and execute several complex projects. Our Agro division also has collaborations with 6 global companies.



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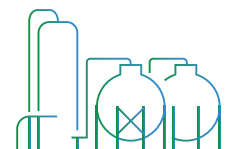
Sectors We Serve	Pg - 01
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BULK MATERIAL HANDLING SYSTEMS



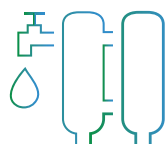
COAL CHEMICAL DIVISION

STRATEGIC BUSINESS DIVISION



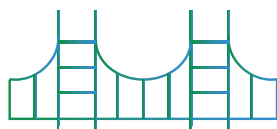
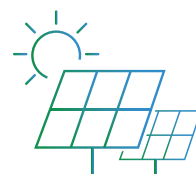
UNDERGROUND MINING CONVEYOR

POWER TRANSMISSION



WATER TREATMENT

ROOFTOP AND GROUND MOUNTED SOLAR PLANTS



DEFENCE SECTOR

MANUFACTURING DIVISION



OPERATION & MAINTENANCE

LEADING AHEAD WITH DIVERSIFIED AND EXTENSIVE CAPABILITIES

Engineering division

Project management



BULK MATERIAL HANDLING DIVISION

- Coal handling plant • Ferro-alloy storage and charging system • Troughed / trunk / gate / surface / steel cord / pony belt / pocket elevator / high angle / pipe conveyor system • Augmentation of refractory material plant • Track hopper • Alumina refinery plant • Silica grinding unit • EAF system • Stock house bins • Trickle iron ore feeding system along with Nitrogen purging system • Bypass arrangement for sinter dispatch • Crushing and screening plant for calcium silicon and calcium silicon cored wire • Limestone and Gypsum handling • Baggage handling
-



BULK MATERIAL HANDLING PRODUCTS

- Bucket elevator • Chute • Mechanical vibrating and reciprocating feeder • Stacker reclaimers • Travelling tripper • Truck and wagon loader • Telescopic chute, rack and pinion / flap gate • Skip hoist • Spares (idlers, tripper trolley and drum pulleys)
-



STRATEGIC BUSINESS DIVISION

- Utilities and balance of steel plant • Ore beneficiation and palletisation • Coal washeries • Industrial furnaces • Electrostatic precipitators • ESR furnace



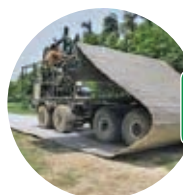
COAL AND CHEMICAL DIVISION

- Coke oven by-product / Ammonium sulphate / Sulphuric acid / Benzol plant • Sinter machine and BOF gas holder • Coal charging car of coke oven battery • BOF e-dusting system • Roll grind shop • Final gas cooling cum naphthalene scrubbing
-



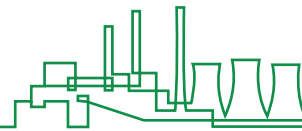
COAL AND CHEMICAL PRODUCTS

- Shell and tube heat exchangers • Primary gas cooler • Pressure vessels • Process / Distillation columns • Continuous digesters • Blending vessels • Decanter and associated accessories • Agitator / Condensate tank • Water-cooled jacket • Boiler components • BA hopper and filter separator • Blowing boxes • Platform structure for continuous casting plant • Recuperator • Chimney • Tar pre-separator • Claus catalytic crystallizer • Absorber and pre-absorber • Silo for fly/bed ash • Nuva feeder vessel • Exhauster
-



DEENCE SECTOR

- Mat ground surface • Mechanical mine layer • Cribs bridging system • Craftsmen shelter • Water purification unit • Sophisticated spares for critical equipment • Workshop light • Bailey bridge • CL3 aluminium bridge



SOLAR ENERGY DIVISION

Solar Power Projects of various capacities



WATER MANAGEMENT DIVISION

• Water intake, transportation, treatment, distribution and network management • Desalination • Sewerage collection network, treatment and recycling • Industrial effluent treatment • Sludge management



OPERATION & MAINTENANCE

• Coal handling plant • Coke handling plant
• Raw material handling plant • Ash handling system • BOP systems • Water system • FGD system • Limestone & Gypsum handling system
• High voltage switchyard and substations
• Power transmission lines



THERMAL POWER AGGREGATES

HP/LP heaters • Distillation column • Supporting system (economiser, condenser and de-aerators)
• Coal / fly ash handling system



POWER TRANSMISSION DIVISION

Transmission Towers



MANUFACTURING INFRASTRUCTURE

• Preparatory Workshop • Welding Facilities
• Semi-Automatic Welding Method • CNC Profile Cutting M/C • Manufacturing Process • Major Machine Details • Handling Materials • Packing
• Transportation



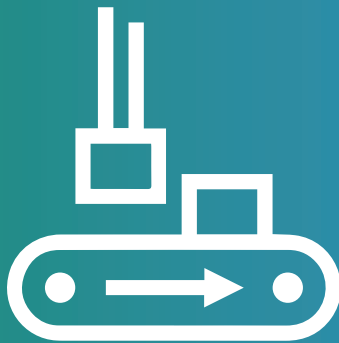
STEEL AND METAL PLANT

• Electric arc and ladle refining furnace
• Auxiliary furnace parts • Vacuum degassing
• Billet / bloom caster • Gas cooling and condensation system • Decantation system



AGRO DIVISION

• Power tiller / weeder / reaper • Garden tools
• Tractor implements • Bio toilets



AGILITY THAT EXCELS
Bulk Material Handling Division



BTL EPC LTD.

Entered the Bulk Material Handling Equipment sector in the 1980s. Today, with more than 30 years of experience in this field, we now work for some of the most prestigious clients in the country. Our scope of work entails the design, manufacture, supply, erection and commissioning of Bulk Material Handling projects on a turnkey basis. Our operational sectors see us offer equipment and components for industrial systems in sectors like Steel, Power, Oil and gas, Cement, Mining, Coal and minerals, etc.

BULK MATERIAL HANDLING EQUIPMENT

The following products feature prominently in our catalogue of offerings and are used to provide turnkey solutions to various companies in myriad sectors.



PIPE CONVEYOR



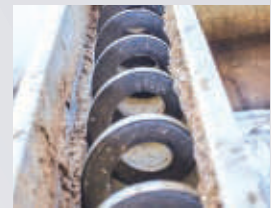
CONVEYOR IDLERS



INTERNAL SCRAPER



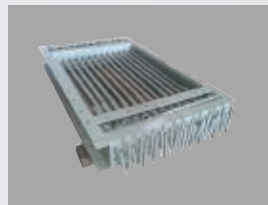
SHUTTLE CONVEYOR



SCREW CONVEYOR



CHAIN CONVEYOR



ROD GATE



BELT CONVEYOR



PADDLE FEEDER



BUCKET ELEVATOR



TRAVELLING TRIPPER



PULLEYS



MECHANICAL VIBRATING & RECIPROCATING FEEDER



GEAR BOX



RACK & PINION GATE



BELT CONVEYOR



FLAP GATE



SKIP HOIST



TRUCK & WAGON LOADER



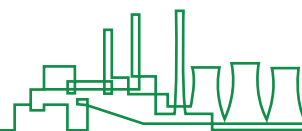
TELESCOPIC CHUTE

A MUSCULAR PORTFOLIO: PROJECTS THAT SPEAK OF AMBITION

ONGOING PROJECTS

COAL HANDLING PLANT AT PROJECT MAITREE, BANGLADESH | VALUE-228CR





A MUSCULAR PORTFOLIO: PROJECTS THAT SPEAK OF AMBITION

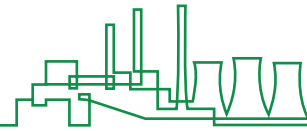
ONGOING PROJECTS



COAL HANDLING PLANT AT BHEL, BARAUNI



WAGON TIPPLER PACKAGE, NTPC BHEL



COAL HANDLING PLANT AT WANAKBORI



COAL HANDLING PLANT AT NORTH KARANPURA

A MUSCULAR PORTFOLIO: PROJECTS THAT SPEAK OF AMBITION

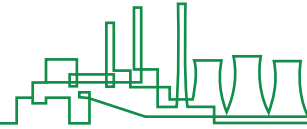
ONGOING PROJECTS



UREA HANDLING PLANT AT SINDRI & BARAUNI



COAL HANDLING PLANT AT NBPPL, UNCHAHAR



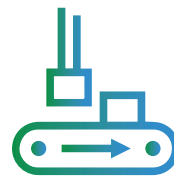
Value-150cr

NMDC, NAGARNAR PROJECT: RMHS SINTER ROUTE & COAL ROUTE

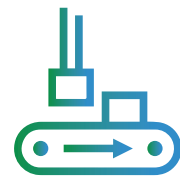


Value-268cr

COMPLETE MECHANIZED COAL HANDLING SYSTEM WITH 10000 TONS RCC OVERGROUND BUNKER WITH RAPID LOADING SYSTEM FOR NTPC - PAKRI BARWADIH MINES



FGD PACKAGE FOR NORTH KARANPURA



COAL HANDLING PLANT AT SAGARDIGHI, BHEL

A MUSCULAR PORTFOLIO: PROJECTS THAT SPEAK OF AMBITION

COMPLETED PROJECTS



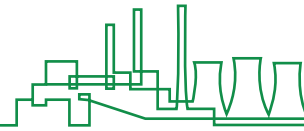
BELT CONVEYOR SYSTEM FOR TRANSPORTATION OF CALCINED DOLOMITE AT SAIL- DSP



**NEW CRUSHER BUILDING AND ASSOCIATED
CONVEYORS PLANT AT SAIL BOLANI**



**EPC FOR BAGGING PLANT EXPANSION AT TCL,
BABRALA**



SUPPLY OF CONVEYORS AT SAIL KIRIBURU



COAL STORAGE HANDLING SYSTEM, NALCO ANGUL



MATERIAL TRANSPORTATION SYSTEM & SLAG GRANULATION SYSTEM OF SAIL IISCO BLAST FURNACE



COAL HANDLING PLANT FOR CESC, HALDIA POWER PROJECT

A MUSCULAR PORTFOLIO: PROJECTS THAT SPEAK OF AMBITION

COMPLETED PROJECTS



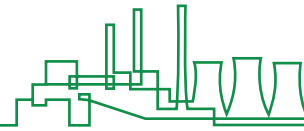
INTERCONNECTING PACKAGE AT
NBPPL, UNCHAHAR



WAGON LOADING & PIPE CONVEYOR SYSTEM
FOR PET COKE SILOS AT MRPL MANGALORE



PET COKE HANDLING SYSTEM IOCL AT PARADIP



**PRIMARY CRUSHING PLANT AT TATA STEEL,
GHATO - WEST BOKARO**



**COAL HANDLING SYSTEM FOR HINDUJA NPCL
AT VIZAG FOR BHEL**



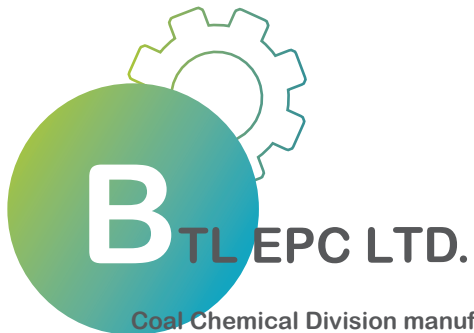
**COMPLETE MECHANIZED BAGGING CONVEYING &
AUTOMATIC WAGON LOADING SYSTEM, KRIBHCO,
SHAHJAHANPUR**



**DEBOTTLENECKING OF RAW MATERIAL HANDLING
PLANT AT SAIL DURGAPUR STEEL PLANT**



AGILITY THAT POWERS UP
Coal Chemical Division



Coal Chemical Division manufactures critical components and provides turnkey solutions for coke oven by-product recovery, which are otherwise potentially harmful chemicals that could have an adverse environmental impact and also damage plant equipment. Our clients in India are increasingly focused on managing and meeting sustainability targets, generating value out of it and ensuring longevity of their plants. We provide solutions in handling coal tar, ammonium sulphate, benzol and other chemical plants.



The following products feature prominently in our catalogue of offerings and are used to provide turnkey solutions to various sectors and industries.

**COLUMNS
(SS-MS)**



**CONTINUOUS
DIGESTOR**



DECANTER



FLY ASH SILO



**FURNACE &
ITS EQUIPMENTS**



ABSORBER

AGITATOR TANK

CONDENSATE TANK

FBD (FLUID BED DRYER)

PRESSURE VESSELS

RECUPERATOR

SATURATOR

STORAGE TANKS

STACK

DISTILLATION
PROCESS COLUMN



SHELL &
TUBE HEAT
EXCHANGERS

PRIMARY GAS
COOLER



STEEL ARCH
BRIDGE



A MUSCULAR PORTFOLIO: PROJECTS THAT SPEAK OF AMBITION

COMPLETED PROJECTS



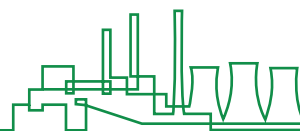
REPLACEMENT OF AMMONIUM SULPHATE PLANT, SAIL - BOKARO



ELECTRIC EXHAUSTER FOR SINTER PLANT,
SAIL - BOKARO



TAR DECANTER FOR COKE OVEN BATTERY,
SAIL - DURGAPUR



**PRIMARY GAS COOLER & GAS PRE-COOLER,
SAIL - ROURKELA STEEL PLANT**



**BENZOL ABSORPTION & DISTILLATION PLANT
AT SAIL - DURGAPUR**



AMMONIUM SULPHATE RECOVERY PLANT, RINL-VIZAG



SAIL, DSP PRIMARY GAS COOLER



**DE-NITRATION PLANT PROJECT FOR HEAVY
WATER BOARD**



**ELECTRIC EXHAUSTER FOR COKE OVEN BY-PRODUCT,
SAIL - DURGAPUR**

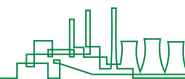
AGILITY THAT STRATEGIZES
Strategic Business Division



Leveraged its existing technological tie-ups, and manufacturing and project management competencies in 2014 to create a new Strategic Business Division that was focused on providing turnkey solutions in areas where it was imperative to support the primary functions of a plant. Our solutions include Coal Washing Plants, Ore Beneficiation Plants, Utilities and Balance of Steel Plants, Industrial Furnaces for Heating and Melting, and Electrostatic Precipitators.



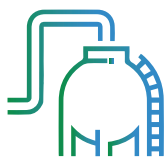
STRATEGIC BUSINESS DIVISION



ONGOING PROJECTS



**ELECTROSLAG REMELTING (ESR) FURNACE
METAL & STEEL FACTORY FOR MINISTRY OF
DEFENCE AT ICHHAPUR**



**HYDRAULIC FORGING PRESS FOR
STEEL AT COMPLEX-II, NAGPUR,
CLIENT - ORDINANCE FACTORY,
AMBAJHARI**

COMPLETED PROJECTS



**FABRICATION & SUPPLY OF STEEL ARCH BRIDGE
FOR NCC AGARTALA, KATAKHAL FLYOVER
PROJECT**



**DISMANTLING & EPC OF BOF GAS HOLDER AT
SAIL, DURGAPUR**

AGILITY THAT EXTRACTS

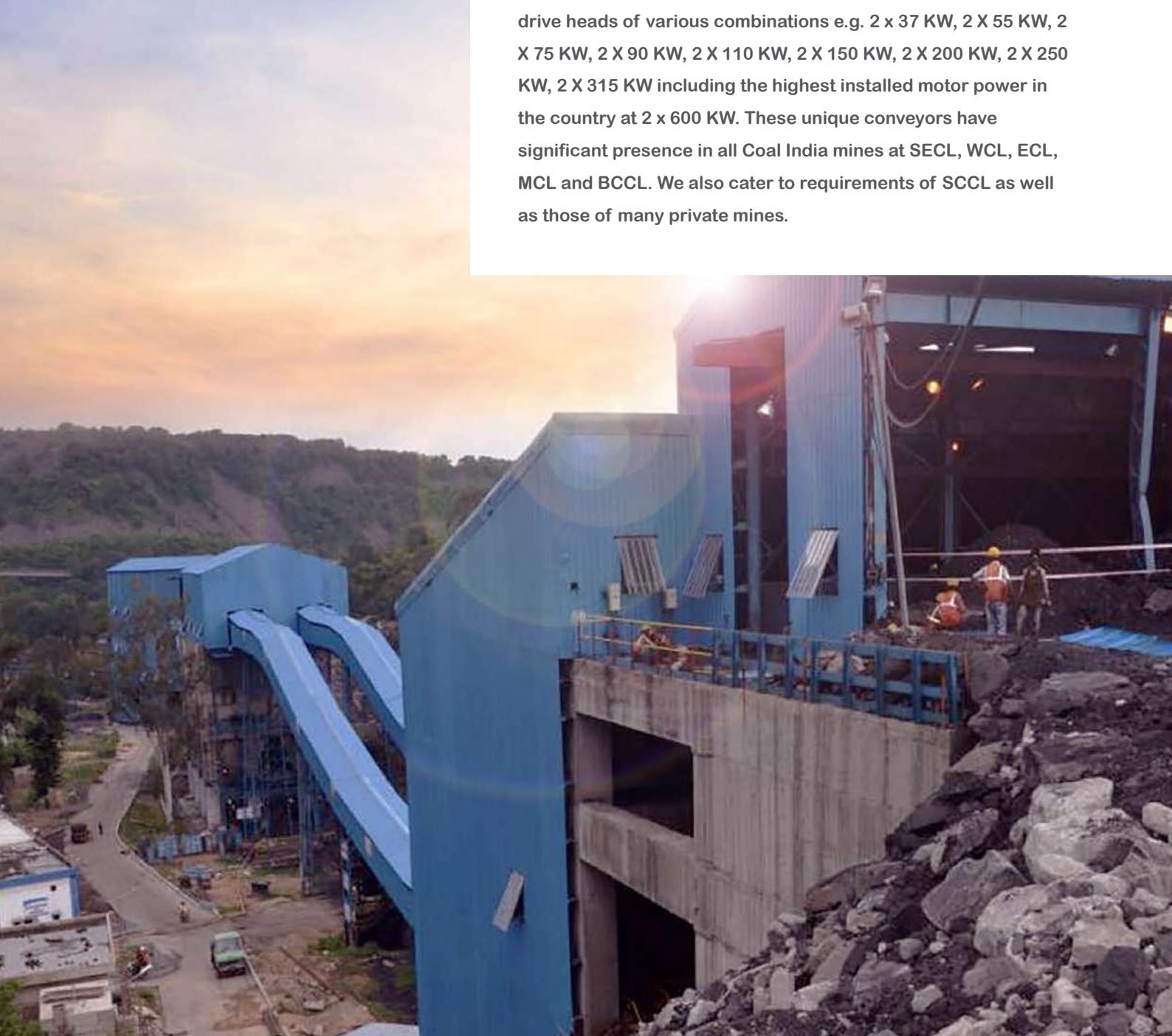
Underground Mining Conveyor



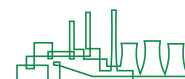
B

TL EPC LTD.

Is an established name in coal mines, providing unique solutions for mine conveyor applications. We cater dual drive conveyors / drive heads of various combinations e.g. 2 x 37 KW, 2 X 55 KW, 2 X 75 KW, 2 X 90 KW, 2 X 110 KW, 2 X 150 KW, 2 X 200 KW, 2 X 250 KW, 2 X 315 KW including the highest installed motor power in the country at 2 x 600 KW. These unique conveyors have significant presence in all Coal India mines at SECL, WCL, ECL, MCL and BCCL. We also cater to requirements of SCCL as well as those of many private mines.



UNDERGROUND MINING CONVEYOR



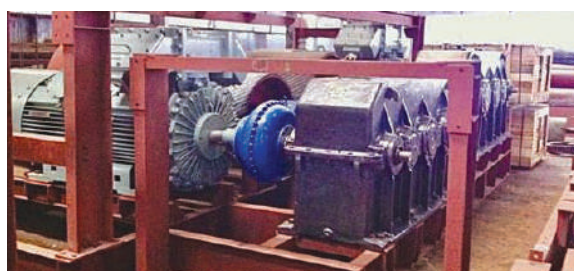
MINES CONVEYORS SUPPLIED SO FAR

Over the last 30 years we have supplied our own make of drive heads and conveyors to Coal India and all its subsidiaries, as well as private mines.

COLLIERIES	TOTAL NO OF CONVEYORS
South Eastern Coalfields (SECL)	224
Mahanadi Coalfields (MCL)	16
Western Coalfields (WCL)	47
Bharat Coking Coal Limited (BCCL)	14
Eastern Coal Fields (ECL)	22
Singareni Collieries (SCCL)	51
Central Coalfields (CCL)	1
Private Collieries	12

CONVEYORS & DRIVE HEADS SUPPLIED SO FAR TO NON-CIL

Gayatri-Moonidih (GPL)	Conveyors & Drive Heads Supplied
INDU	2x600 KW Conveyors Supplied
Ultratech	Underground Conveyors & Drive Heads Supplied
JMS Mining	Underground Conveyors & Drive Heads Supplied



PULLEYS FOR UNDERGROUND CONVEYOR

GEAR BOXES FOR UNDERGROUND CONVEYOR



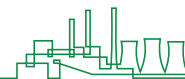
BTL EPC LTD.

Extended its manufacturing and EPC expertise in 2015 to the area of power transmission towers in deference to the huge demand for the setting up of new lines for power evacuation. The overall power transmission network is developed and operated under the aegis of the Power Grid Corporation of India (PGCIL), State Electricity Boards and a few private players (Tata, L&T, Sterlite among others) in accordance with the requirements of the new lines (132 KV to 1100 KV) and sub-stations.

AGILITY THAT ACCELERATES
Power Transmission Division



POWER TRANSMISSION DIVISION



The following projects form the highlight of our stellar work in the Power Transmission sector.

COMPLETED PROJECTS



Value-72cr

220 KV D/C TRANSMISSION LINE ON TWIN ZEBRA CONDUCTOR FROM LAKHWAR TO DEHRADUN & LILO AT VYASI (LINE LENGTH - 40 KM) CLIENT - PTCUL, UTTARAKHAND

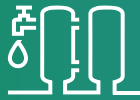


132 KV D/C TRANSMISSION LINE FROM RANIKHET TO BAGESWAR - (LINE LENGTH - 43 KM) CLIENT - PTCUL, UTTARAKHAND



33 KV D/C TRANSMISSION LINE FROM PALCHAN TO PRINI (LINE LENGTH - 9 KM) CLIENT- HPPTCL

AGILITY THAT FLOWS
Water Treatment Division

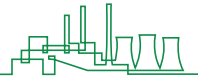


BTL EPC LTD.

Water Management Division ensures safer and more sustainable communities by addressing predicaments related to water and the waste water crisis. Water is a stressed resource in India and globally, owing to poor management and lack of adequate water management infrastructure. In India, every fifth city is impacted by a water crisis. To address the challenge, the Jal Shakti ministry, a dedicated ministry for water resource management, has been formed with significant budgetary allocations so that necessary water and waste water management infrastructure can be developed.



WATER TREATMENT PROJECTS



The following projects comprise some of our best, most inspired work for the water treatment sector of India.

ONGOING PROJECTS



SEPTAGE TREATMENT PLANTS FOR JUIDCO, HAZARIBAGH & DEOGARH



B

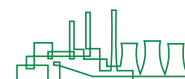
TL EPC LTD.

Solar Energy Division works to enable a greener and more sustainable future. Today, renewable energy (RE) is viewed as the most efficient and sustainable way to meet the country's growing energy needs. It is also a strong focus area for the government as it sets up mega solar parks (in addition to the step up in solar energy capacity driven by private companies), with the stated aim to achieve an RE target of 175 GW by 2022. Our comprehensive EPC services are today geared towards ensuring the supply and erection of solar roof-top and ground-mounted systems, net metering and interactive grids.

AGILITY THAT EMPOWERS
Solar Energy Division



ROOFTOP AND MOUNTED SOLAR PLANTS



The following project features prominently in our catalogue of offerings and the technology is used to provide turnkey solutions to various clients.

COMPLETED PROJECTS



3MW SOLAR POWER PLANT FOR MILITARY ENGINEERING SERVICES, PANAGARH



BTL EPC LTD.

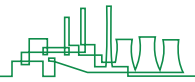
Has been associated with the Ministry of Defence for a long time; to more than 35 years ago, to the days of the very inception of our company. We have, from the outset, been engaged with manufacturing and supplying sophisticated and critical field engineering equipment required by the army. Among the highlights of our portfolio in this sector are Mat Grounding Surfaces (MGS CL-12, 30, 70), Belly Bridge Components, and Truck Mounted Water Purification Equipment.

AGILITY THAT PROTECTS



Defence Sector

DEFENCE SECTOR



The following projects give you a glimpse of the challenges we've addressed in the course of our work in providing turnkey solutions to the Defence sector.



BAILEY BRIDGE COMPONENTS



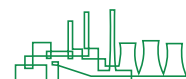
MAT GROUNDING SURFACE CLASS 12, 70



BTL EPC LTD.

A Kolkata based manufacturing company having well-equipped modern Machine Shops, which include Heat Treatment, Precision Grinding, and Fabrication facilities of all descriptions including Sheet Metal work. We have four factories (3 in Kolkata, 1 in Durgapur) spread across 400000 sqft area. We manufacture products used for bulk material handling like rollers, idlers, pulleys, pressure vessels, etc. and do various steel fabrication works as per the requirement of project.

MANUFACTURING DIVISION



Manufacturing Excellence & Wide Range of Capabilities

We have the most modern facilities equipped with the state of art infrastructure including CNC machines. We are producing many complex industrial products. Manufacturing excellence enables us timely delivery with strict compliance to quality and standard.

Our manufacturing facilities are spread over an area of 4,00,000 sq. feet.

PREPARATORY WORKSHOP



WELDING FACILITIES:

SHIELDED METAL ARC WELDING (SMAW) | SUBMERGED-ARC WELDING (SAW) | GAS METAL ARC WELDING (GMAW)
GAS TUNGSTEN ARC WELDING (GTAW)

SEMI AUTOMATIC WELDING METHOD:

SUBMERGED-ARC WELDING (SAW) | GAS METAL ARC WELDING (GMAW)

MANUFACTURING PROCESS WITH MAJOR MACHINE DETAILS



SHEARING MACHING



HYDRAULIC PRESS



LATHE MACHINE



ROLLING MACHINE



DYNAMIC BALANCING MACHINE



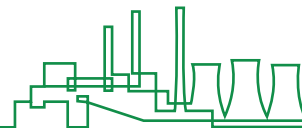
GOLIATH CRANE (HANDLING MATERIALS)



BEARING PUSHING MACHINE



EOT CRANE (HANDLING MATERIALS)



CNC PROFILE CUTTING M/C



FACILITIES: (WORK AREA 3MTR. X 12MTR)
FLAME CUTTING- SEMI AUTOMATIC | PLASMA CUTTING

PACKING & TRANSPORTATION



AGILITY THAT OPERATES

Operation & Maintenance



BTL EPC LTD.

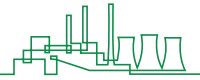
Operation & Maintenance segment is a crucial stage in the sustainability of our company by way of assurance of revenue generation for a long term after project completion. This segment of the business process also requires specific technical skillsets for the performance and delivery of the desired outcome of a project. We undertake Operation & Maintenance, Overhauling, Rehabilitation, Modernization and Renovation of bulk material handling systems such as coal, coke, raw material handling systems, etc. We provide a one-stop solution for any challenges faced by the industry. Our EPC experience along with our capable team, manufacturing capabilities and diligent Operation & Maintenance help us to offer the best solution to a problem, tackling any kind of industrial relations issue. Our skilled engineers carry out the design and engineering of material handling systems which adds value in the Operation & Maintenance stage for any retrofit or rehabilitation works. We use condition monitoring tools for the detection of any trouble before any breakdown takes place.

A close-up, low-angle shot of two interlocking metal gears. The gear in the foreground is engraved with the word 'Maintenance' and the gear behind it is engraved with the word 'Operation'. The lighting creates strong highlights and shadows on the metallic surfaces.

Maintenance

Operation

OPERATION & MAINTENANCE



Operation & Maintenance is an important functional aspect that ensures the generation of a continuous revenue stream in the long run, even after many years of project completion.

We undertake Operation & Maintenance services for Power, Steel, Mines, Cement, BOP, Solar plants in addition to the following projects:

Coal handling plant | Coke handling plant | Raw material handling plant | Ash handling system
BOP systems | Water system | FGD system | Limestone & Gypsum handling system
High voltage Switchyard and substations | Power transmission lines



STACKER-RECLAIMER AT HEL, CESC



WAGON TIPPLER AT NMDC



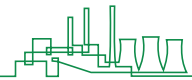
PIPE CONVEYOR AT IOCL, PARADIP

WINNING TRUST WITH AGILITY & EXPERTISE!

BTL EPC Ltd. has deep engineering experience of more than 50 years. Our manufacturing and operational excellence is backed by constant, clockwork investments in modernizing plants and in information technology. BTL has EPC competencies across geographies, sectors and businesses, and a team infused with exceptional talent and agility. Our business model that is resilient across cycles gives us significant competitive advantages across markets, and enables us to win the trust of our customers and stakeholders.

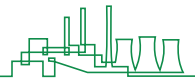


DELIVERING SOLUTIONS TO INDIA'S LEADING COMPANIES

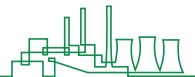


 <p>POWER SECTOR</p>            	 <p>MINING, DEFENCE, SHIPPING, PAPER & PLYWOOD</p>          	 <p>STEEL & METALS</p>        	 <p>CONTRACTORS & INFRASTRUCTURE</p>          	 <p>OIL, GAS & REFINERY</p>       	 <p>TRANSMISSION</p>  	 <p>WATER</p> 	 <p>FERTILIZER</p> 	 <p>ALUMINIUM</p> 
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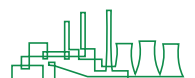
CONSULTANTS



INSPECTION AGENCIES



CERTIFICATIONS



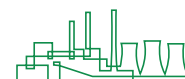
ISO 45001

ISO 14001

ISO 9001

OHSAS 18001

RELATIONS WITH GLOBAL EPC COMPANIES



Biuro Projektów
Koksoprojekt



Poland

EXPERTISE: Design engineering & project management in coke making and related branches including environmental protection facilities



Dearborn Mid-West
Conveyor Company



USA

EXPERTISE: Complex material handling systems for various industries



Far Eastern Power
Engineering Plant, OJSC
Dalenergomash



Russia

EXPERTISE: Manufacturing chemical plant equipment like compressors, blowers and other accessories



Beijing Shougang
Company Limited



China

EXPERTISE: Industrial and civil construction and material distribution for large construction companies



Consarc Engineering



United
Kingdom

EXPERTISE: Design and fabrication of various advanced vacuum and controlled atmosphere furnaces for processing of metals, specialty alloys, and engineered materials



CKIT



South
Africa

EXPERTISE: Design support of pipe conveyors and high angle downhill conveyor systems

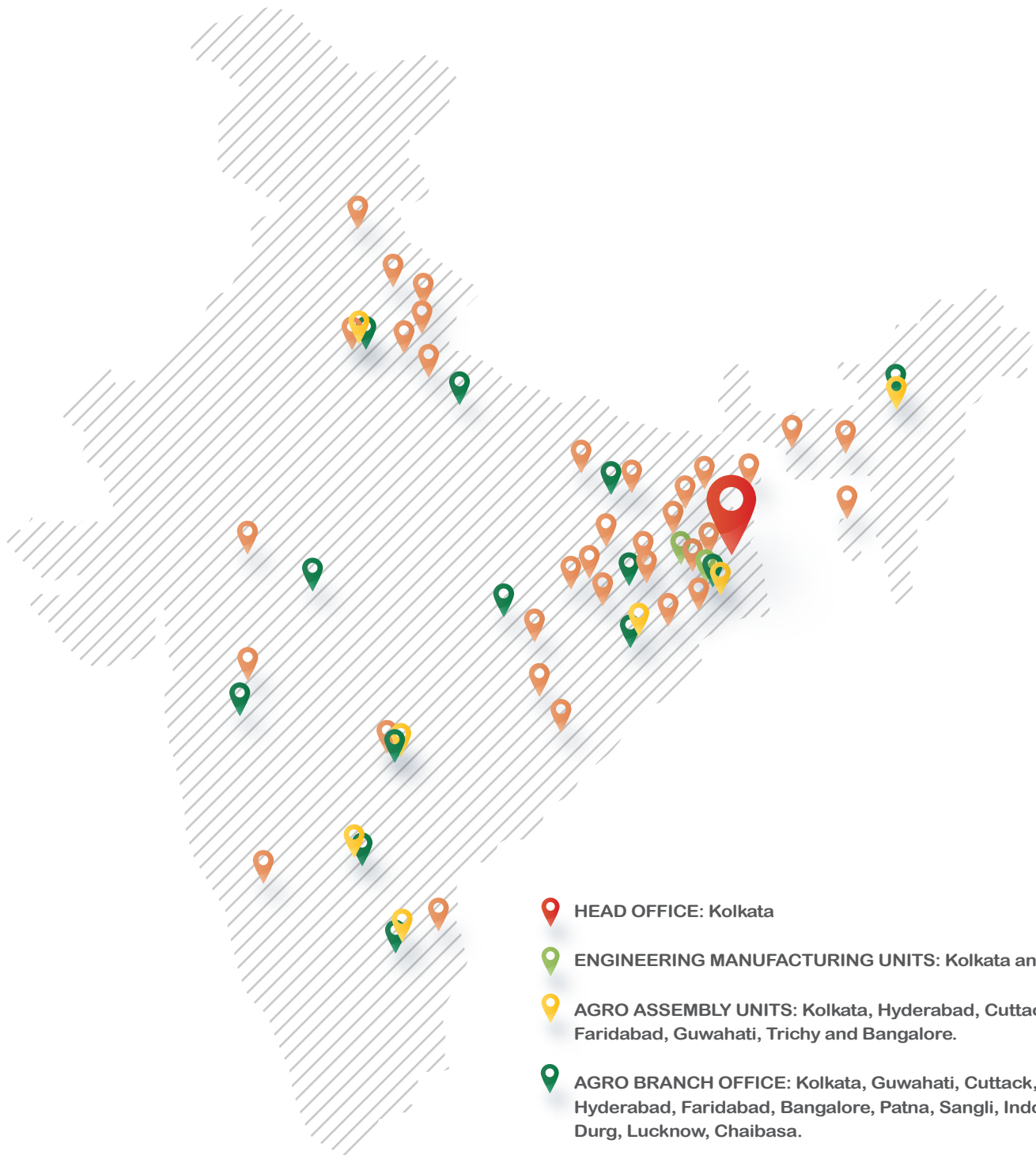
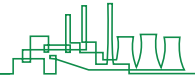







(주)한발중공업
HBE F&M



South
Korea

EXPERTISE: Design, Engineering, Manufacturing, Testing, Commissioning of Hydraulic Press, Shell Forging Press, Ring Rolling Machine



-  **HEAD OFFICE:** Kolkata
-  **ENGINEERING MANUFACTURING UNITS:** Kolkata and Durgapur
-  **AGRO ASSEMBLY UNITS:** Kolkata, Hyderabad, Cuttack, Faridabad, Guwahati, Trichy and Bangalore.
-  **AGRO BRANCH OFFICE:** Kolkata, Guwahati, Cuttack, Hyderabad, Faridabad, Bangalore, Patna, Sangli, Indore, Trichy, Durg, Lucknow, Chaibasa.
-  **ONGOING ENGINEERING PROJECTS:** Ichapur, Dehradun, Ranikhet, Panagarh, Nagarnar, Kalpakkam, Wanakbori, Unchahar, Mangalore, Hazaribagh, Bokaro, North Karanpura, Bangladesh, Barauni, Shahjahanpur, Damanjodi, Bolani, Farakka, Bongaigaon, Guwahati, Haldia, Delhi, Paradip, Hyderabad, Agartala, Himachal Pradesh, Deogarh, Sindri, Kothagudem, Bhadradi.



BTL EPC LIMITED

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Regd. Office - 2, Jessore Road, Dum Dum,
Kolkata - 700 028

Corporate & Marketing Office

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RB Connector Junction, Kolkata - 700107
Phone: +91 98313 08714 / +91 90070 80314
E-mail: enquiry@shrachi.com
Website: www.shrachi.com | btlepltd.com

Branch Office:

1 No. Gram Panchayat,
Dag No.-999, Salap, Salap,
Howrah, West Bengal, 711409

Social media presence

BTL EPC Ltd.



SHRACHI AGRIMECH



For More Details