

TEKNOBIR INDUSTRIAL CONSULTING ENGINEERING & TRD. LTD.

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TEKNOBIR INDUSTRIAL is your one-stop reliable & experienced source specializing in custom designed heavy fabrication, rolling, structural steelworks, plateworks, ducting & process equipment in terms of both technical and cost effective solutions. KILN SHELLS **CURVED & STRAIGHT** GRATE BASKETS ◄ RAILS FOR DEEP PAN CONVEYOR SCREW CONVEYORS HEAVY. ACHINING GEARS BUCKETS FOR DEEP PAN RETAINING RINGS TEKNØBIR INDUSTRIAL BEARING UNDER TYRE SHELLS CASINGS **BUCKETS COMPLETE** CRUSHER ROTORS FOR APRON FEEDERS **INNER & OUTER LAMELLAS** KILN HOODS FOR KILN INLET & OUTLET SEAL STANDARD & INSPECTION COVERS FOR BELT CONVEYORS CASTINGS / FOUNDRY PRODUCTS MATERIAL HANDLING COMPONENTS VARIOUS MECHANICAL SPARES DIVERSIFIED FIXING ELEMENTS HEAVY FABRICATION / ROLLING REPAIREMENT-HARDFACING PROCESS



Setting-up methodical studies covering whole manufacturing/fabrication procedures as depending on your requirements for check points during all production process which will be based on your ITP (Inspection Test Plan) as including relevant hold & check points.



Executing perpetual rigid quality planning & control processes as based on designated material specifications, alloys & mechanical properties as well as conforming for the complience of dimensions according to final manufacturing drawings solely and supplying tailored-made products of which are fully matching with your plant's technical needs always.



Carrying out continuous extensive equipment manufacturing phases & inspections in accordance with specific operational characteristic of the each part/component itself.



Supervision of trial assembly processes prior to initiating appropriate seaworthy packing & shipment procedures.







































VARIOUS MECHANICAL SPARES







## "Quality is never not an accident. It is always the result of genuine intention and comprehensive continual effort."



**CNC Sheet Plate Cutting Machine** 



Hydraulic Sheet Bending Cylinder with pre-bending system



Submerged Arc Welding Machine



Column-boom Welding Manipulator



CNC Vertical Lathe





CNC Vertical Lathe





Kiln Shells under manufacturing



Penetrant test for welding joints





Shipping under tyre shell



Kiln shells ready for shipping







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