



REFERENCE INFORMATION NOTE;
İSDEMİR HOT STRIP MILL WATER TREATMENT PLANT
Water Circulation Rate : 45.000 m³/h
Capacity : 2.500.000 ton per year
Date :2007/2010



Slab Furnace 2



Slab Furnace 2



Slab Rolling Mill



Slab Rolling Mill



Runout Table



Water Treatment Plant General Appearance



Scale Pit Excavation Work



Scale Pit Construction Work



Scale Pit Area



Scale Pit Area



Scale Pit Submersible Pump Area



Scale Pit Submersible Pump Area



Scale Pit Bucket (Grab) and Hoist



Scale Pit Bucket (Grab) and Hoist



Scale Pit Oil Skimmer



Scale Pit Oil Skimmer



Settling Basin Area General Appearance



Settling Basin Area General Appearance



Settling Basin Construction



Settling Basin Construction



Settling Basin Oil Blade Construction



Settling Basin Clean Water



Settling Basin Oil Blade



Settling Basin - Without Oil and Scale Water Basin ,Construction



Settling Basin



Settling Basin Oil Skimmer



Settling Basin Scraper Bridge Installation



Settling Basin Scraper Bridge Installation



Settling Basin Scraper Bridge Installation



Settling Basin Scraper Bridge Installation



Settling Basin Scraper Bridge Cable



Settling Basin Scraper Bridge



Settling Basin Scraper Bridge



Settling Basin Clean Water Pumps



Settling Basin Sludge



Settling Basin Sludge



Settling Basin Bucket (Grab) and Hoist



Settling Basin Bucket (Grab) and Hoist



Sludge Thickener Area General Appearance



Sludge Thickener Area General Appearance



Sludge Thickener Area Construction



Sludge Thickener Area Construction



Sludge Thickener Area Construction



Sludge Thickener Bridge



Sludge Thickener Bridge



Sludge Thickener Bridge



Sludge Thickener Bridge



Sludge Thickener Bridge



Chemical Dosing Units General Appearance



Chemical Dosing Units Construction



Chemical Dosing Units Construction



Chemical Dosing Units General Appearance



Sand Filter Area General Appearance



Sand Filter Area General Appearance



Sand Filter Area Construction



Sand Filter Area Installation



Sand Filter Area Installation



Sand Filter Area Installation



Sand Filter Valve Skid Area Installation



Sand Filter Bottom Side (Under Nozzles)



Sand Filter Inside (Nozzles Filters)



Sand Filter Inside Nozzles Filters



Sand Filter Blowers



Sand Filter Blowers



Sand Filter Blower Inside



Cooling Towers General Appearance



Cooling Towers General Appearance



Cooling Towers Installation



Cooling Towers Installation



Cooling Towers Installation



Cooling Towers Installation



Cooling Towers Fan Installation



Cooling Towers Fan Installation



Cooling Towers Inside Grid Springing Installation



Cooling Towers Inside Distributor Channel Installation



Cooling Towers Inside Distributor Channel Installation



Cooling Towers Basin Level Transmitter



Cooling Towers Basin Construction



Cooling Tower Basin / Pump Suction Pit Construction



Cooling Tower Basin / Pump Hall Construction



Cooling Tower Basin / Pump Suction Embedded Plate



Pump Concrete and Suction Line



Pump Suction Pit and Strainer



Pump Suction Pit and Strainer



Pump Discharge Hall



Pump Piping Installation



Pump Piping Installation



Pump Piping Installation



Pump Piping Installation



Pump Hall Piping Installation



Pump Hall Piping Installation



Pump Hall Piping Installation



Pump Hall Piping Installation



Pump Hall Piping Installation



Pump Hall Piping Installation



Pump Piping Installation



Pump Piping Installation



Pump Piping Installation



Pump Piping and Chemical Dosing Unit Piping Installation



Pump Discharge Line Flowmeter ,Temperature Trnsmmitter, Manometer Installation



Indirect Circuit Pumps General Appearance



Direct Circuit B Pumps General Appearance



Direct Circuit C Pumps Genel Appearance



Direct Circuit D Pumps Genel Appearance



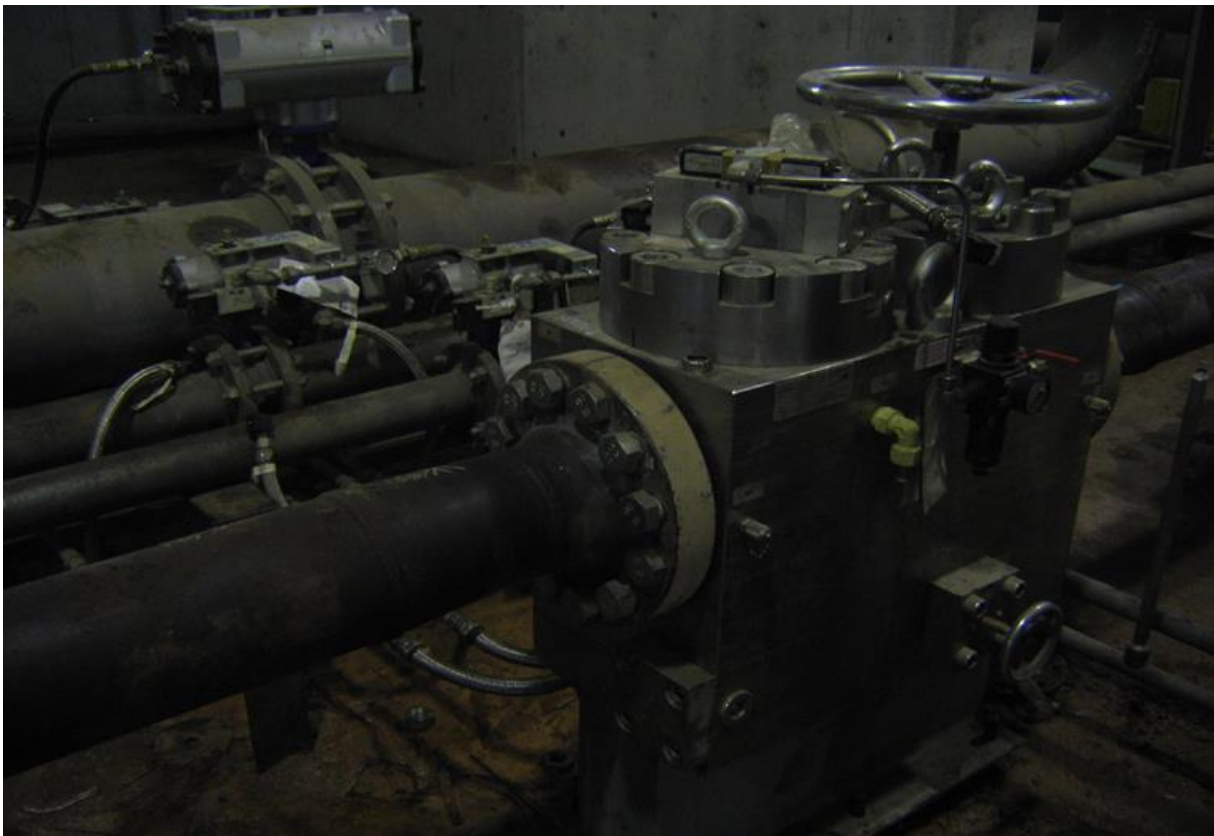
Direct Circuit Pumps Genel Appearance



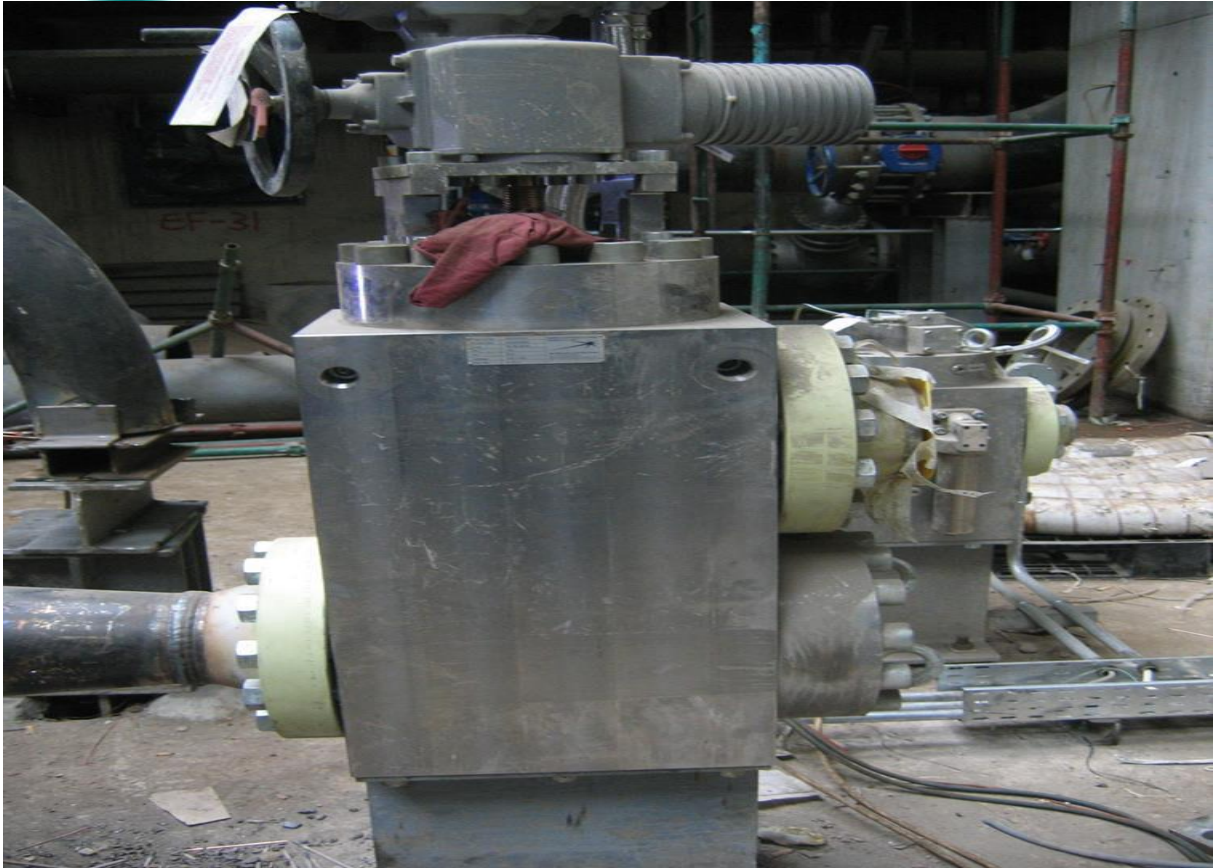
Descaler Pumps Genel Appearance



Descale Pumps Genel Appearance



Descale Pump Dicharge Valve Genel Appearance



Descale Pump Discharge Valve General Appearance



Descale Pump Discharge Line General Appearance



Descale Pump Dicharge Line Generel Appearance



Descale Pump Dicharge Line Generel Appearance



Descale Pump Discharge Line and Valve General Appearance



Descale Pump Discharge Line General Appearance



Descale Pump Technical Details



Descale Pump General Appearance



Descale Pump Genel Appearance



Descale Pump Suction Filters Genel Appearance



Sludge Pumps General Appearance



Sludge Pumps General Appearance



Polyelectrolyte Dosing Units



Polyelectrolyte Dosing Units



Sludge Belt Press General Appearance



Sludge Belt Press General Appearance



Sludge Belt Press General Appearance



Cable Gallery General Appearance



Cable Gallery General Appearance



Cable Gallery General Appearance



Special Cable of Scraper General Appearance



Pump Area Control Box General Appearance



Electric Cabinet General Appearance



Electric Cabinet General Appearance



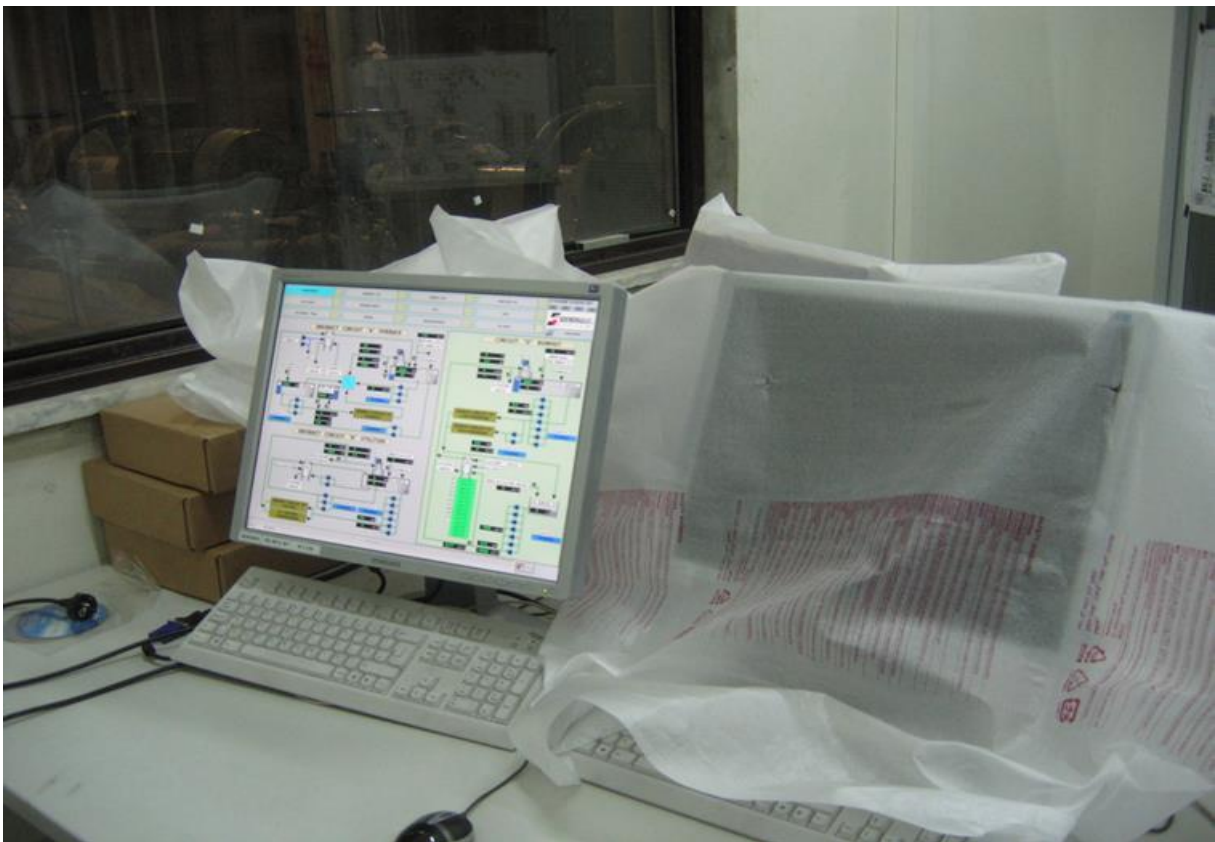
Electric Cabinet General Appearance



MCC PLC Cabinet General Appearance



MCC PLC Cabinet General Appearance



Operator Room and PLC Scada System



Operator Room and PLC System Cabinet



Operator Room and PLC System Cabinet



Operator Room and PLC System Cabinet

Best Regards
Kemal BOLAT
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