P.O. Box 1571, Hillcrest, Durban, 3650 Ivor.davidtz@mentorconsult.net May 01, 2016



RECENT PROJECT REFERENCE LIST MENTOR ENGINEERING CONSULTANTS

Current	BSN Medical	Existing SanPro Machine	Laser Scanning & 3D
		Upgrade	Modelling of existing
			machine
			• Layouts for new pulley
			guards.
Current	NTE Company Limited	Iswepe - Plant Upgrade	Laser Scanning & 3D Modelling of existing plant.
			 Layouts and piping for new
			tank farm, spray drier,
			scrubber and burner
			Enquiry Documents
			• Procurement
			Mechanical Construction
2016	BSN Medical	Petroleum Jelly Gauze	Supervivion Laser Scanning & 3D
2010	DSIN Micultai	Plant	Laser Scanning & 3D Modelling of existing
			building
			• Equipment Layouts for
			new Plant.
2016	NTE Company Limited	Hermannsburg – Coal	• Laser Scanning & 3D
		Furnace Relocation Project	Modelling of existing plant.
		riojeci	• Plant Layouts for new furnace, Air Heater and
			Fans to tie into existing
			plant
			Enquiry Documents
			Construction Supervision
2015	BSN Medical	New Adhesive Coating	• Laser Scanning & 3D
		Machine	Modelling of existing plant
			• Layouts and piping for new adhesive mixing and
			storage plant
			All plant utility piping.
2015	NTE Company Limited	Hermannsburg - Plant	Laser Scanning & 3D
		Upgrade	Modelling of existing plant
			• Layouts and piping for new
			scrubber and burner.



2015	Coca Cola Sabco (Mocambique) Sarl	New Coca Cola Bottling Facility Matola Gare	All plant utility pipingChiller plantCompressor plant
			 Boiler House Piping G.A's, Isometrics and Pipe Supports
2015	Rovac Engineering	Gateway Shopping Center New Cooling Towers & Chillers	 Laser Scanning & 3D Modelling of existing plant Layouts, Tie-ins and new piping for new Cooling Towers and Chillers
2014	Rovac Engineering	Toyota new Quantum Line	 Laser Scanning and 3D Modelling of existing production line. New utility piping for new production line.
2014	Magent Energy	Sappi Tugela	 Laser Scanning and 3D Modelling of existing plant 6 New pumps and associated piping and tie- ins in Stock Preparation area. Piping G.A's, Isometrics and Pipe Supports
2014	Sappi Tugela	NSSC Upgrade Project	 Laser Scanning and 3D modelling of proposed new MC pipe route MC piping support review Stress Analysis
2014	Magnet Energy	Unilever - Ingede 2 Project	 Equipment layout of new heat recovery plant room & plant room giping Routing and tie-ins to existing plant Piping G.A's, Isometrics and Pipe Supports
2014	Rovac Engineering	Tiger Brands - Gums and Jellies project	 New plant utility piping Cooling Towers and Chiller plant.
2012	Amec	Sappi Ngodwana - Gocell project	Checking Recausticizing plant piping isometrics



2012 Rovac Engineering	Sappi Ngodwana - Gocell project	•	Chilled water plant equipment layouts and piping. Piping G.A's, Isometrics and Pipe Supports
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