

# Glass Open Book

## Thoco Engineering Enterprise

Expertise for the Future of Glass Manufacturing

**Description:** Consulting Mechanical Engineers, Project Managers and Draughtsmen with Crystal-Clear Solutions for the glass industry.

We have extensive hands on experience stretching over 20 years in the design and implementation of all the mechanical services required to operate a glass producing factory. For pipe stress analysis we use Bentley AutoPIPE.

These services include:

1. Compressed Air
2. Vacuum
3. Natural Gas
4. LPG
5. Diesel
6. Process Water
7. Municipal Water
8. Cullet Water
9. Equipment / Electrode Cooling Water
10. Machine Cooling Air
11. Furnace Cooling Air
12. Hot End Coater Extraction
13. MBTC
14. HVAC
15. Etc.

Services are specifically designed to meet the manufacturers specifications and requirements for equipment like Batch Plants, Furnaces, Working Ends and Forehearth, IS Machines, Lehrs, Inspection and Packaging Machines, etc.

Prominent companies in the glass industry that we have worked with include SORG, EME, HORN, Emhart, Heye, APEGG, etc.

We have close associations with other experienced engineering Consultants in the glass industry and can provide a one-stop comprehensive turnkey solution to Clients that requires assistance with new factory erection, furnace rebuilds and extensions to existing infrastructure. Services include Civil / Structural, Electrical / Instrumentation, Fire Protection, Project Management and Procurement support.

**Location:** South Africa

**Sectors:** Glass container, Flat / Float glass, Glassware, Special glass, Glass art, Glass processing, Glass fiber, Glass recycling

**Activities:** Service provider



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### Contact information

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