

Nonoc Nickel Refinery Rehabilitation

Engineering Works of a Nickel Refinery Plant

**Client**

Davy Brown Pty. Ltd.

Project

Nonoc Nickel Refinery Rehabilitation

Location

Surigao del Norte
Philippines

Project Period

Start July 1996
End October 1996

Project Description

The Client was actively involved in the prospective revitalization of the 23 year old Nickel Refinery Plant located in Nonoc Island, Surigao del Norte, Philippines. But before any work would commence on the revitalization of the plant, a technical audit was needed to be performed to determine the current state of the plant, which had not been in operation for the last 10 years, and eventually composed a comprehensive report which have detailed the required scope of works, bills of quantities, prices, etc. that was needed for the start-up rehabilitation.

Scope of Services:

Davy John Brown Pty. Ltd. hired Trans-Asia to perform the engineering related technical support services by providing a Team of Engineers, Support Staff, facilities and equipment required in undertaking the following:

- Performed on-site physical audits of actual conditions in coordination with the Client.
- Inspected designated facilities in a pre-determined format established by the Client.
- Concurred all observations regarding building systems, remedies, replacements and costs with the Client.
- Supervised any requisite testing of materials or structures including organizing the resources and equipment needed for such testing.
- Provided home office support and equipment necessary for the compilation of technical data, cost estimates, supplier lists, and the like, necessary to generate the final report.
- Assisted the Client with the supply of final input (such as potential subcontractors, supplier and quotations) and correlated field data for the consolidation of the final report and its submission.

