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# COMPANY PROFILE

Arminco Projects is a fabrication and construction specialist operating from its Chamdor Head Office Complex.

The Company has, in its 38 year history completed projects for a variety of blue chip organisations including AECI, Amplats, Anglo American, Arcelor-Mittal, Bateman, Eskom, Goldfields, Linde AG, Lurgi, M.A.N. AG, SAB-Miller, SAPPI, Sasol and Sulzer as well as leading project design houses.

Safety is paramount within the organisation and we pride ourselves on a good record in this area.

Our Quality Department monitors quality through the manufacturing and/or erection process in line with Arminco's QMS and the project requirements.

Together with our client's, Arminco compiles meaningful project programmes to monitor progress through the project phases and ensure timeous completion of the scope of work.

Arminco is comfortable contract-



Petro-chemical pipework installation

ing on a lumpsum or rates re-measurable basis. Greenfield, Brownfield or existing plant projects are enthusiastically undertaken.

Arminco is conversant with both FIDIC and NEC.

As experienced Project Managers, Arminco will readily manage civil, structural and E&I

contractors on behalf of the Client.

Arminco provides a manufacturing and/or construction solution tailored to suit the Client's needs.

## Company History

The Company was established in 1975 by German pipework specialist *ARG-Mineralölbau GmbH* of Ratingen, Dusseldorf.

In 1982, ARG-M was bought by the *Lentjes Group*, a boiler plant specialist. This relationship lasted until the Lentjes Group's

disinvestment in 1992.

Arminco was bought by the *Bateman-Lurgi* Group who, in turn, sold the company to Rosario Cori in 1994.

Rosario Cori has been associated with Arminco since 1978.

Under Rosario Cori the company has enjoyed much success and today services a broad customer base from its Chamdor works.

The Arminco management team includes a number of individuals with long term experience in M&P Projects and all of whom have more than 10 years service in the Company:

**Rosario Cori**  
Managing Director

**Sorin Badileanu**  
Operations Director

**Roberto Cori**  
QA/QC Manager

**Grahame Britchford**  
Contracts

Arminco Projects holds certification to ISO 3834

## Piping Fabrication

Arminco fabricates piping to exacting standards and in accordance with client-issued drawings.

Our experienced piping team can assist in optimising field weld locations and spool configuration.



Stainless Steel Spools Ready for Delivery

uration.

We produce in-house spool drawings to facilitate shop floor activities and to control the scope of work more closely.

In keeping with modern practice, Arminco coordinates material traceability processes and AIA intervention.

Arminco holds certification to ISO 3834 and welds Carbon, Stainless, Duplex Stainless, CrMo, Low Temp and Hard Wearing steels.

We hold PQR/WPS to ASME IX and EN ISO 15614-1 for the common

processes.

A comprehensive QMS ensures a product in line with the client's requirements.

Shop packs are compiled by Arminco QC for seamless integration with the Client's system data pack at a later stage.

## Pipe Support Systems

Arminco provides a one-stop solution for pipework systems including pipe supports.

Primary and secondary steelwork are fabricated and painted to suit project needs.

We also supply forged ancillaries, pipe clamps and u-bolts.

Support components can be

supplied to site in bulk or bagged and tagged per line / system.

Arminco surveys pipe support systems and issues a comprehensive report on the findings.



Support Assemblies

## Expansion Joints / Compensators

In association with **ROMECE ENGINEERING** (Pty) Ltd, we design and manufacture Steel Expansion Joints of all description.

Design is carried out to EJMA and AD-Merkblatt.

We roll and spin Bellow Elements up to 6m diameter.

We press Rectangular Bellow Elements in all sizes and have recently produced such Bellows

12m square.

We also supply Non-Metallic Expansion Joints and Rubber Bellows to suit any application.



Steel Compensator

## Platework

With the amount of workshop space at the Company's disposal, there are few limitations on the work that can be undertaken.

The Chamdor facility is readily suited to the manufacture of tanks, vessels, heavy ducting,



Fabricated Chute

bins and chutes.

Plate preparation and rolling are carried out in-house. We can roll material up to 110mm thick.

Material traceability is maintained from start to finish in line with the Project requirements.

Welding processes are selected to suit the application.

Liner plate or wear resistant tiling can be supplied.

We are able to apply corrosion protection systems on any size structure in our Works.



Compensation Ring for 16m dia Bin with VRN400 liner plates

## Structural Steelwork

Arminco undertakes structural steelwork as part of a project package.

Detailing is outsourced but essential to the successful performance of the works.

Plates and sections are cut to size and drilled in the Prep Bay and then assembled on the shop floor.

Flooring and handrail system supply are outsourced depending on the Client's design.

Trial assembly of the structures is carried out where practical to ensure product quality going to site.



Metering Skid—Structural Steelwork and Piping by Arminco

## Construction

Arminco has extensive construction experience. Whether it be emergency repairs to HP piping on an oil tanker, or installing high pressure piping 2100m underground.

Construction activities are well planned and managed by long term employees with sound experience.

Arminco takes a participative approach, keeping the Client continuously apprised of devel-

opments on site so as to provide sufficient lead time to address possible problems.

Tools, equipment and infrastructure are of the best quality to provide a safe working experience for our teams.

Arminco Management and QC collaborate to complete Projects on time, within budget and quality standards.



Installation of Large Bore Ducting

**Competitive Pricing**

**Completion Within Budget**

**Completion On Time**

**Meeting Project Quality Standards**

**Meeting SHE Targets**

## ARMINCO PROJECTS

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Gauteng

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Find us on



FABRICATION AND INSTALLATION  
VENDORS OF CHOICE



## ARMINCO PROJECTS

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Our manufacturing facilities in Fransen Street, Chamdor

Arminco owns the Fransen Street facilities in Chamdor.

The facilities are divided into four major areas, namely:

- Piping
- Boilermaking
- Expansion Joints
- Structural

The Chamdor Works comprises:

- Land 78,800m<sup>2</sup>
- Fabrication Area 42,976m<sup>2</sup>
- Maintenance Shop 1,157m<sup>2</sup>
- Open Gtries 7,170m<sup>2</sup>
- Office Space 6,075m<sup>2</sup>

Overhead Crane Capacity

- 40-off From 2t to 50t
- Max Under Hook 7.5m

Key Equipment:

- CNC Profiling
- Flame Cutting
- Plate Rolling
- Brake Press
- Rotators 10t - 50t
- SAW Equipment
- Boring Mills
- Radial Drills



Hot Air Ducting



Rolling Bay