

A dynamic splash of water in various shades of blue, with bubbles and droplets, creating a sense of movement and freshness. The water is splashing upwards and outwards from the center, with some droplets frozen in time.

Company Profile

TMV Projektwissen & Handel GmbH

+ 50 years of industrial history

TMV Provides solutions
and delivers services related to

- **Water**
- **Iron & Steel**
- **Energy**

Around the globe, TMV helps customers and industries to manage, optimize and make the most of their resources promoting the transition toward an effective economy.



TMV BUSINESSES



TMV DESIGNS AND DEPLOYS ECONOMY SOLUTIONS IN CHAIN FOR **WATER** **STEEL** AND **ENERGY** MANAGEMENT TO IMPROVE EFFICIENCY FOR CITIES, INDUSTRY AND CITIZENS.

TMV

3 BUSINESSES



WATER

Engineering, Procurement of Sea Water desalination Plants. We help with technologies of water conservation in mining industries (Iron & Copper) by use of the state of art filter press and thickener. We help to deliver solutions for WWT small communities



STEEL & Mining

Iron ore and pellets
Our expertise covers the trade from iron Ore through to finished steel product. It includes also the supply of Heavy Machinery and equipment and spare parts, including the field of OTR/TBR Tyres.



ENERGY

Energy efficiency and Optimization
Design and optimization of Waste to energy plants for domestic communities and power plants for desalination and steel projects.



TMV ACTIVITIES



| WATER

200,000 m³/day

Desalination Plant (Current)

2000 tons/p/hr

Tailings & Dry stacking project (current)

25000 population WWT

The modular wastewater treatment system for residential complexes (Current)



| STEEL & MINING

30KTons p/m

Steel Billet & Slabs Trades

10KTons p/m

Bar/re-Bar, Wire Rod, Coated wires

500 Pieces Tubes

Reformer tubes for DRI steel plants

2000 Pieces OTR Tyres

For Heavy mining Dump Trucks & Bulldozers



| ENERGY

300 MW Power Plant

332 MW Power Plant

50 MW Mini Plant

166 MW Power Plant

About Us

TMV is an engineering and commercial company with longterm experience in the International steel and water sectors.

In addition to the company's known reputation in the commercial sector of iron ore mining and steel industries, we are specialized in the design and supply of new highly innovative, and tailor-made solutions for waste water treatment and environmental plants.



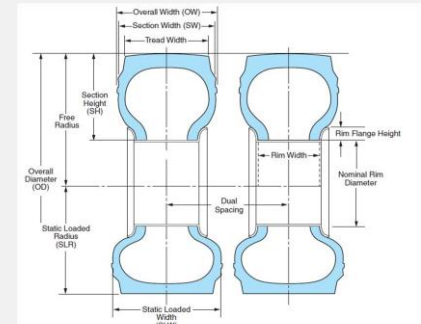
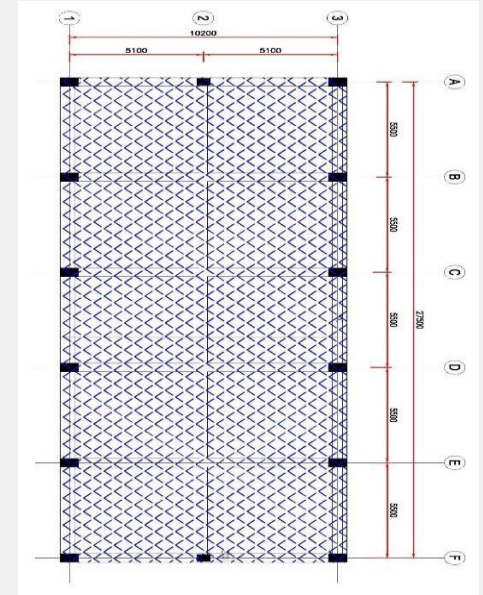
TMV DIVISIONS

The **Commercial department** provides a complete spectrum of Custom made services to some of the world's top brands. These services include trade in Metals (Iron ore, concentrate, pellets, DRI, and finished steel), Supply of equipment (Compressors, Pumps, Valves, Special tubes), Supply of spare parts (Motors, Transformers, OTR/TBR Tyres) .

The **Project-Knowledge** division develops tailor made solutions for upstream & downstream Steel Mills, Sea Water Desalination processes, Waste Water Treatment for residential communities, Waste-to-energy options, Technology Transfer & Know-how for feasible ventures.

PROJECT-KNOWLEDGE DIVISION

- Providing project management services
- Consulting services in domestic and international industrial and investment activities
- Specialized consulting services in the steel and rolling industries
- Supply of machinery and equipment in the mining and downstream industries
- Supply of spare parts and equipment for major industrial Company and its subsidiaries
- Industrial and software technical and management consulting
- Managing training courses in the mining and related industries

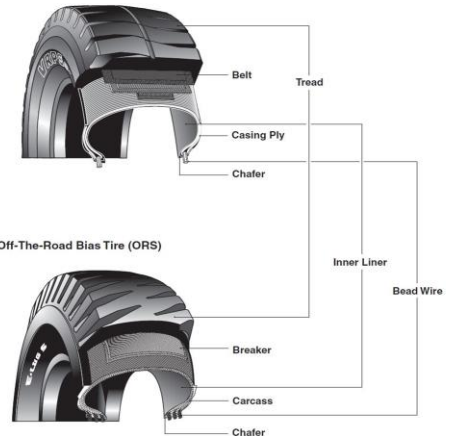


COMMERCIAL DIVISION

- Mine automation contract with ABB
- Evaluating Strategic Studies Contract with Hatch
- Purchase and support of production units
- Supply spare parts and accesories from 27 listed companies worldwide
- Support and purchase of electrical solutions including SVC from European companies
- Supply and purchase Of mining machinery
- Supply spare parts for super OTR transport in mining and construction industries including Tyres from top brands in the market ranging from R4927/ R3318/ R3524/ R5133



Off-The-Road Radial Tire (ORR)



CURRENT PLANS

- Maintaining and exporting the products of Pellets & Concentrate to obtain the necessary foreign resources to supply equipment, raw materials, and support production units
- Maintain a liaison in international relations to advance company development projects and coordinate prioritization of capacity building projects
- Maintain participation in the National Persian Gulf Water Projects and support the implementation of 5 Phases Creating technology know-how at TMV Company and obtaining IPs for topics that support the “build-in” contribution of projects or spare parts and increase the company's assets.



Suppliers

ABB

Hatch Canada

Outotec

Thyssen Krupp

CSP Canada

PWT

Idom

Voith

Aerzen

NLMK Belgium

WEG

Aqseptance

Sulzer

RHI

Yokohama

Venti Oelde

Schenk

Siemens

Flender

Helmke

Erhard

Endress & Hauser

Phoenix

PERT