



WELLQUIP ENERGY SPECIFIC PRESENTATION ON VALVES

Your Sure Energy Company –
Targeting World Class Opportunities



MARCH 2018

INTRODUCTION &

SUPPLY OF SPECIAL VALVES



Wellquip Energy Services through distributorship agreement and technical alliance with A-Z Armaturen of Germany engages in supply of special valves; Self Lubricating, free of Cavities and Maintenance for about 7yrs and with long durability.

AZ-Armaturen is an internationally active company of over 50yrs existence, with production plants in Germany, Brazil, South Africa, Singapore and Shanghai as well as numerous own sales offices and service centers for example AZ-Netherland, AZ-Rhineland and AZ-Italy and an export ratio of more than 60%.

Wellquip Energy enjoys good business relationship with the A-Z Armauren South Africa, the sole South African manufacturer of sleeved self-lubricated plug valves and allied products. We are tapping from our partners' inventory and so can provide comprehensive material planning and supply chain management services to enable customers respond efficiently to demanding needs of major projects.

Backed by the technical support of AZ- Armaturen, we provide excellent after sales service and can assist in technical solutions. WESL is fully equipped to repair all types of soft seated plug valves and as well assist end-user in repair of existing self-lubricated plug valves, flow calculations and technical consulting.

PRODUCT LINE & TYPICAL APPLICATIONS



- ❑ **PRODUCT LINES** include: Plug valves, ball valves, strainers, check valves, butterfly, Double Block and Bleed valve, sight glasses, Sampling valves for fluids, gases and two phase systems, Actuation systems with pneumatic, electric and hydraulic actuators, Special-Valves and Special Designs

- ❑ **TYPICAL APPLICATION FOR AZ-VALVES:**
 - Plug-Valves for polymerizing and crystallizing media
 - Jacketed valves for sulphur / molten sulphur / sulphuric acid / sulphur recovery
 - Plug-Valves for chlorine services
 - Jacketed valves for bitumen services
 - Plug-Valves for ammonia and urea services
 - Plug-Valves, ball valves, butterfly, check valves for oil and gas applications
 - Plug-Valves for heavy oil diesel applications (refineries I ship building)
 - Plug-Valves for melamine services
 - Plug-Valves for steam services
 - Sampling system for the chemical industry

PRODUCT LINE & TYPICAL APPLICATIONS CONT'D



❑ TYPICAL APPLICATION FOR AZ-VALVES:

- Samplings system type Vario and GSP especially for refineries
 - Lined Plugvalves for acid applications
 - Full bore Plugvalves for abrasive media
 - Crossover-valve-combinations for filters I pumps I safety valves
 - Control Plug-Valves for control applications
 - Plug-Valves for pulp and paper industry
 - High-pressure Plug-Valves for seawater desalination
 - Plug-Valves for aluminium industry
 - Special material plug-Valves for acetic and acid plants
- ❑ All the products can be manufactured in special materials, such as Titanium, Hastelloy, Superduplex and others.
- ❑ The product range is amended by specially designed valves according to customer requirements, eg. flushing ports, special locking systems, special actuation, nuclear applications.

WHY A-Z ARMATUREN

SPECIAL VALVES FOR HIGHEST DEMANDS



- free of cavities
- free of maintenance / self lubricating
- chemical resistant
- long durability
- PED 97/23EG
- TA - Luft approval
- AD -2000 / HP0 / TRD 201
- Firesafe acc. to API 607 / ISO 10497
- KTA 1401
- Type approvals
- DVGW approval



Products Gallery



Valves

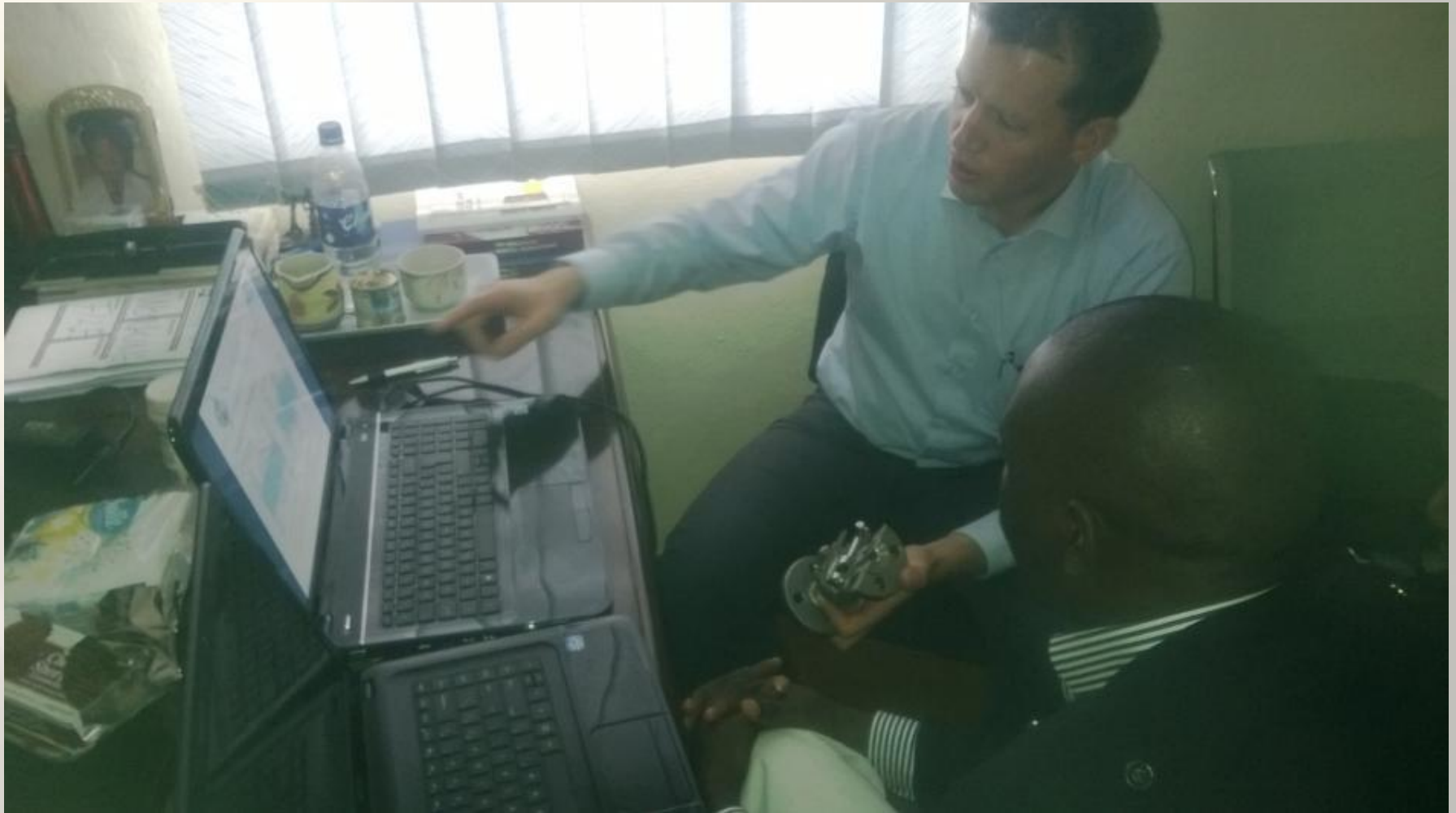


PRODUCT PRESENTATION GALLERY





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For Information and/or Technical Assistance:



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