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# Product Portfolio



**BLISS**  
AMERICAS

## Products Overview:



Magnetic Level Gauge



Armoured Sight Glass

Magnetostrictive Transmitter



Bridle Radar Transmitter



Level Switch



Non-Contact Radar



Guided Wave Radar



Gauge Valve 10 Series



Gauge Valve 20 Series



Gold Coated Seals



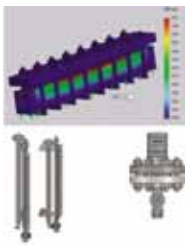
Remote Seals for Pressure Transmitters



Sight Flow Indicator

## Design & Engineering

- Computational Fluid Dynamics
- Finite Element Analysis



SolidWorks

## Blisswalk Order Tracking



## Energy Division

- 2/3 Phase Separator System
- Gas Conditioning, Regulating & Metering System
- Filter Separators / Dry Gas Filters
- Hydrocarbon Storage Tank
- Heater Treater
- Pig Launching / Receiving Traps



Indirect Water Bath Heater



Chemical Injection Skid

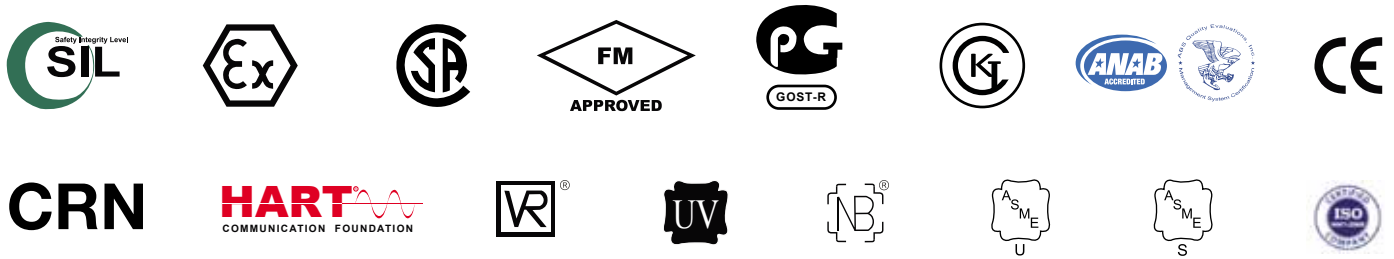


# World Leaders

## Approvals:



## Certifications:



Other Certification: PED | ISO 9001 : 2008 | ISO 14001 : 2004 | OHSAS 18001 : 2007

## Manufacturing Locations:

### USA

### Middle East

### Asia



Houston



Dubai



Bawal

## Salient Features:

### Magnetic Level Gauge

- Titanium floats
- Float failure indication (Safety first)
- No vented / pressurized floats
- Full bore penetration welding (Only manufacture)
- CRN approved
- Project documentation
- Life time warranty
- Quick delivery : 4-6 weeks

### Diaphragm Seals

- Greatest level of reliability
- 40 micron gold plated seal for Hydrogen service
- Shell approval
- Max. Temperature up to 1100 Deg F
- Web based calculation tool (BaseCal)
- Exotic material
- 48 types of fill fluids for process requirement
- CRN approved

### Guided Wave RADAR Transmitter

- Accuracy +/- 0.12"
- Measurement range up to 130 feet
- Output 4-20 mA HART / FF / Profibus PA
- Explosion-proof and Intrinsically safe
- Enclosure rating to NEMA 4X
- SIL2, CRN approval
- Meets high pressure high temperature requirement
- Quick delivery : 2 weeks



**Only Manufacturer to offer**  
**"Cloud Order Tracking" system through**  
[www.blisswalk.com](http://www.blisswalk.com)

### Armoured Sight Glasses

- Largest Manufacturer
- Exotic material
- Fully shrouded cover plate (Safety first)
- Forged steel cover plate
- Thermal shock proof glasses
- Auto shut-off ball checks
- CRN approved
- Project documentation

### Magnetostrictive Transmitter

- High accuracy and repeatability
- 4 to 20 mA HART
- Two channel output (Level & Interface)
- Explosion-proof and Intrinsically safe
- FM & CSA approval
- Enclosure rating to NEMA 4X
- Set it and forget it
- Quick delivery : 4-6 weeks

### Non Contact RADAR Transmitter

- High Accuracy and repeatability
- Measurement range up to 98 feet.
- Output 4-20 mA HART / FF / Profibus PA
- Explosion-proof and Intrinsically safe
- Enclosure rating to NEMA 4X
- CRN approval
- Meets high pressure high temperature requirement
- Quick delivery : 2 weeks



One package manufacturer for:  
 MLG + LG + Seals + Transmitters + Skids

**Worldwide Presence:** USA | Canada | South America | Middle East | Saudi Arabia | Asia

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