

## Solutions for Aboveground Storage Tanks™

**SINCE 1967**, Mesa Industries has manufactured innovative products for the storage tank industry worldwide. Mesa's products include roof drain assemblies and emission controls. At the 2007 StocExpo in Antwerp, Mesa will feature Armor-Clad™ TM roof drains and Vapor Guard™ gauge pole covers – two products from its AST line.

### Armor-Clad™ Floating Roof Drains

Mesa's Armor-Clad roof drain systems are designed for installation in new aboveground storage tanks or as a retrofit for existing tanks. The flexible hose assembly ensures the proper drainage of water from the storage tank's floating roof and includes the following features:

- Smooth internal fluidway ensures optimal flow
- Hose resistant to 100% hydrocarbons

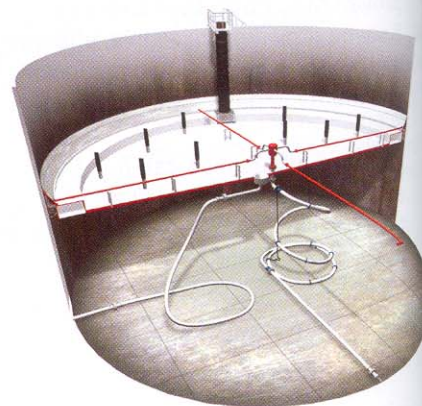
- Wire reinforced hose resists kinking
- 150 lb. ANSI raised face flanges
- Non-leaking fittings at each end of assembly
- Stainless steel armor provides protection and low friction
- Consistent, single-coil lay pattern
- Negative buoyancy in all liquid storage products
- Does not require elbows or swivel joints that could leak
- Does not collect sediment or restrict water flow
- Does not scrape floor of tank or manipulate roof
- Exceptionally long service life

### Vapor Guard™ - Gauge Pole Covers

Mesa Vapor Guard gauge pole covers greatly reduce hydrocarbon vapours from escaping through slots in aboveground storage tank

(AST) gauge poles. Tank owners benefit by reducing product emissions while meeting environmental regulations.

- Significantly reduces product emissions
- Meets or exceeds environmental regulations
- Suitable for internal and external floating roof tanks
- Installs while tank remains in-service
- Allows gauging and sampling equipment to operate
- Excellent chemical resistance and UV protection
- Collapsible design provides flexibility



- Includes zipper for easy installation
- Custom engineered to ensure effective operation
- Provides efficient and economical solution. ●

**Visit Mesa Industries on stand 151**

# FLEXI-DIP

MMC pioneered solid state portable tank gauging equipment back in 1972. Over the years our corporate commitment has been to develop and improve the standards set by industries needs and remain as number 1 in the world.

**For our full product range visit our web site: [www.mmcintl.com](http://www.mmcintl.com) or contact:**

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## New Earthing Systems with Road Tanker Recognition Technology

**EXHIBITING FOR** the first time at StocExpo, Newson Gale Ltd will be displaying their field proven Cenelectrex® Earth-Rite PLUS™ earthing systems with 'Road Tanker Recognition Technology' for the safe filling or unloading of flammable materials.

On display at the show will be the full range of Earth-Rite PLUS™ systems for earthing road tankers. The application solution of key interest will be the Dual Mode system that effectively prevents filling or unloading of the road tanker unless it is correctly earthed. Proven to be reliable in all weather conditions, the units offer terminal operators a guaranteed high level of safety when transferring flammable materials.

All systems have full ATEX electrical and mechanical approvals for use in gas and dust atmospheres. Bright

LED lamps give a simple 'GO/NO-GO' traffic light indication to drivers and operators. As well as stainless steel clamps with either a spiral cable or cable reel for tanker connection, the range now includes easy maintenance options that ensure systems are not dependent on specialised engineers.

Complimenting their gantry-mounted systems Newson Gale are also showing the 'Bond-Rite' range of 'good bond' indication solutions. These battery or mains powered units can be road tanker or gantry mounted. They provide extra assurance to operators that a good connection has been made allowing the safe dissipation of static electricity generated in flammable product transfers. ●

**Visit Newson Gale on stand 18**