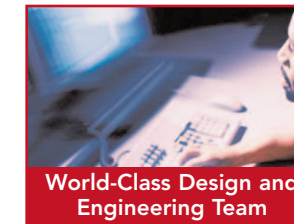
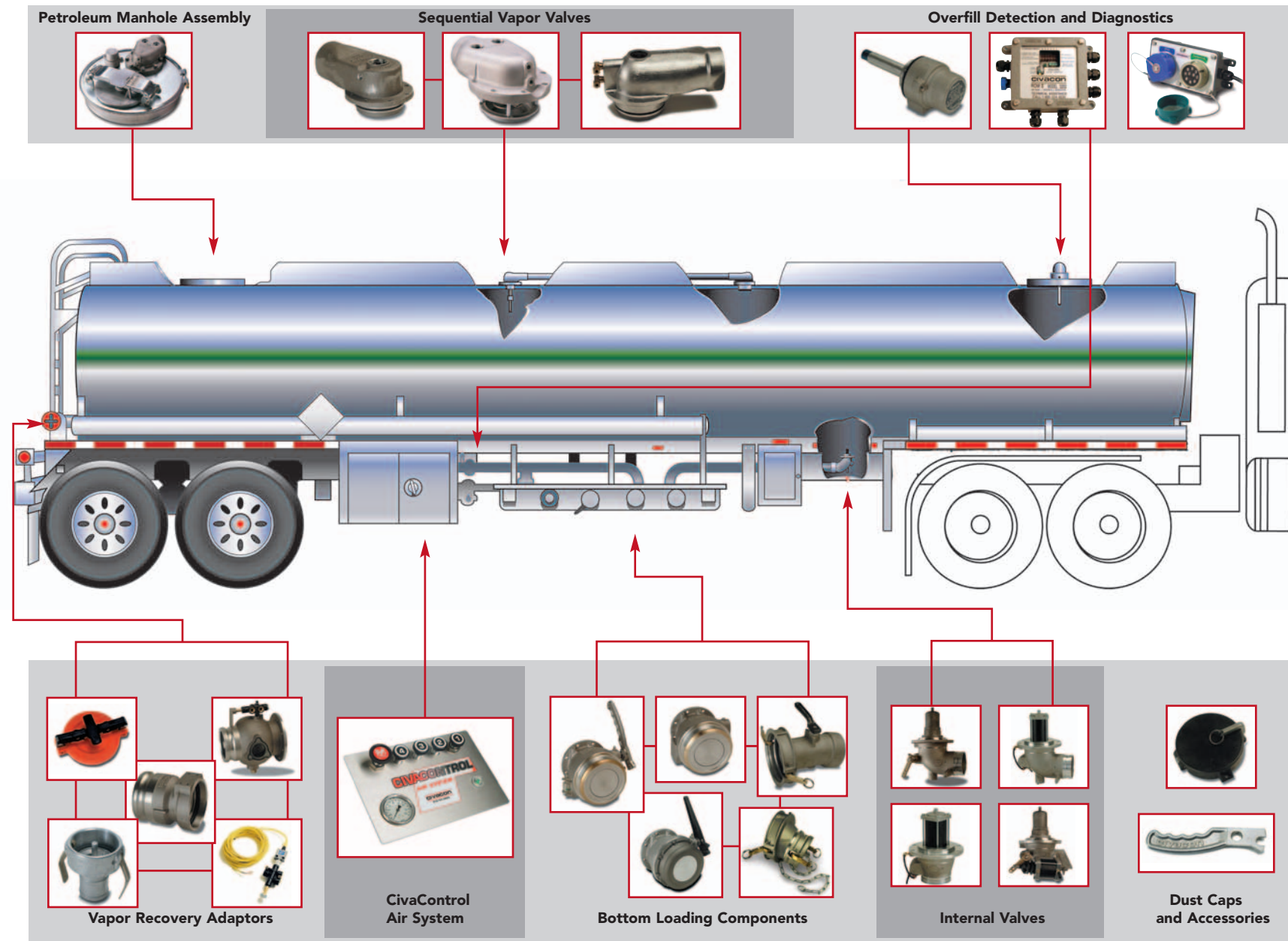


# Your Number One Source for All Your Cargo Tank Needs



World-Class Design and Engineering Team

- CAD design environment
- Finite element analysis
- Rapid prototyping
- Leads the industry with numerous innovative patented product designs



Single-Source Manufacturing

- Cell-based manufacturing means each component is individually assembled and tested to ensure best-in-quality craftsmanship every time



Dedicated Customer Focus

- Experienced customer service representatives provide quick answers and knowledgeable support
- We're committed to going above and beyond our customer's expectations

# 1

## Integrated System of Engineered Components

- 3-year total system warranty covering manufacturer defects
- Experienced, dedicated engineering team
- Comprehensive testing laboratory

# 1

## World-Class Manufacturer

- ISO 9001 certified
- Every component built to the same high-quality standard
- Built and backed by one source

# 1

## Source

- One call gets it all
- Provides complete peace-of-mind before, during and after the sale
- One global network of world-class distributors
- Worldwide OPW-FTG service

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Don't risk the quality, integrity and support of your bottom-loading system by piecing together a collection of components from separate manufacturers – in the end, it adds up to hassles and headaches.

Specify the world's most trusted, fully integrated bottom-loading system – System 3 by Civacon. System 3 components are designed, engineered, built and backed by one manufacturer to work in unison with one another, while

employing the most rigorous manufacturing quality processes and standards in the industry.

### There's Only One System 3

No other system offers you complete peace-of-mind assurance like System 3. Single source quality, single source attention, single source warranty – when you put it all together, anything less just doesn't add up.

# System 3

- Complete, integrated cargo tank package, offering the best 3-year total system warranty in the industry

- Designed, built and backed by one company, and the leading name in bottom-loading cargo tank systems

# It's as Easy as 1,2,3...

- 1) Choose your tank manufacturer and specify System 3
- 2) Select at least one component from each category listed below
- 3) Register your new tank trailer with CIVACON and receive your SYSTEM 3 – you will receive a warranty certificate confirming your registration

#### Overfill Systems

- ROM II 2-Wire System
- Liberty 5-Wire System With Controller
- Straight 5-Wire System

#### DOT 406 Petroleum Manholes

- 16" Offset PAF- SSV
- 16" Center PAF- SSV
- 20" Offset PAF- SSW
- 20" Center PAF- SSU

#### 4" API Adaptors

- 861 Series Openable w/Rotatable Wear Ring
- 897 Series Openable w/Bronze Wear Ring
- 897N Non-Openable w/Bronze Wear Ring

Available Options:  
Aluminum vs. Duratuff® Handle  
Bubble Sight Glass  
Wet Lines Ready In 861 Series

#### 4" API Unloading Couplers – 871 Series

- 871A-AL40 – 4" Kamlok® Male Adaptors
- 871A-AL4030 – 4" or 3" Kamlok® Male Adaptors
- 871B – 4" Kamlok® Female Adaptors
- 871D – 3" NPT Female
- 871ED – 4" NPT w/Lever Actuated Poppet
- 871A-W059 – 871A w/634B Dust Cap Chained

#### Vapor Recovery Vents

- 3" Bolted Hood – 1985
- 3" Bolted Hood Sequential 1985SV
- 3" Threaded Hood – 1986
- 3" Threaded Hood Sequential – 1986SV
- 4" Hi-Flow Sequential – 1998



#### Wet or Dry Valves (If Applicable)

- Aluminum Body
- Available Options:  
Material: Buna vs. Viton  
Handle Style: Detent vs. Metering

#### 4" API Dust Caps

- Duratuff® Black – 874 Series
- Aluminum – 873 Series

#### 4" Vapor Recovery Adaptors w/ 1711T Cap

- Non-Poppeted – 610 Series
- Poppeted – 611 Series
- Hi-Flow Poppeted – 633 Series

Available Options:  
Flanged vs. NPT Threaded  
Bubble Sight Glass

#### Internal Valves

- MaxAir™ Pneumatic Series
- Mechanical Series (Single Spring)

Available Options:  
Straight vs. Elbow  
Flanged vs. Victaulic Pipe Connection  
Seal Material: Tef-sil, Viton, Nitrile

#### Internal Valve Operator

- Civacon Pneumatic Operator (required with MaxAir™ Pneumatic Internal Valves)
- Mechanical Operator – Not Included in Warranty

#### Air Interlock Valve – 100 Series

- Duratuff® Valve – 100-0001
- Metallic Valve – Not Included in Warranty

Available Options:  
Micro Switch with or without Cable  
Modified Push Plate for Vapor Adaptor

**CIVACON**<sup>TM</sup>

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**CIVACON**<sup>TM</sup>

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Website: [www.civacon.com](http://www.civacon.com)

**System 3**