

Canadian Coking.com 2008 Conference

September 9 – 11, 2008
Calgary, Alberta, Canada

Welcome!

CANADIAN COKING.COM
2008 CONFERENCE



World's Dirtiest Jobs



World's Most Dangerous Jobs



World's Most Dangerous Jobs



World's Most Dangerous Jobs



World's Most Dangerous Jobs



World's Most Dangerous Jobs



Failure is NOT an Option



DCU = CRITICAL SERVICE

***FAILURE IS NOT
AN OPTION!***



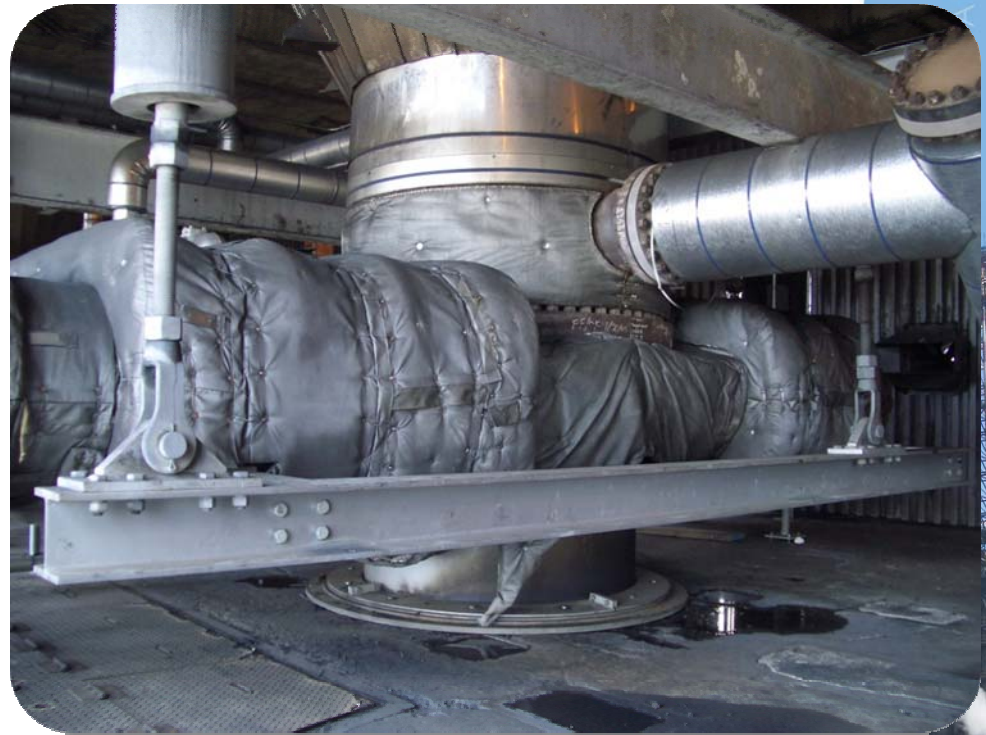
Safety in Delayed Coking

- DCU historically has included:
 - Near misses
 - OSHA recordables
 - Lost time cases
 - Disabling injuries
 - Fatalities

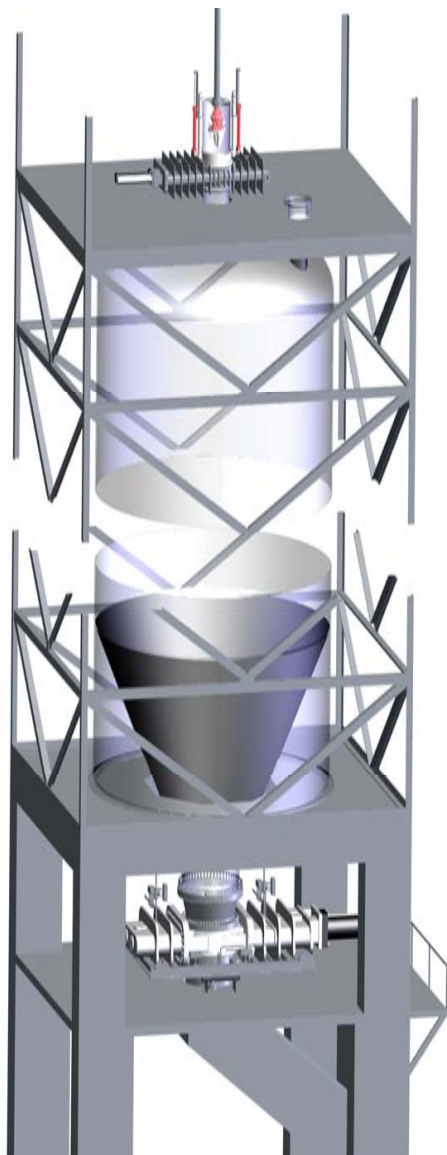


DCU Safety Revolution

- 7 years installed service
- 260+ units currently in operation
- 500,000+ cycles
(adding 2500+ cycles per week)
- ZERO recordables



DCU Safety Revolution



- Bottom unheading
- Transition spool
- DeltaGlide
- Power Lift
- Top unheading
- Drill stem guide /enclosure
- Auto-switch coke cutting tool
- Drill position indication
- Isolation valves
- HPU, controls & interlocks



DCU Safety Revolution

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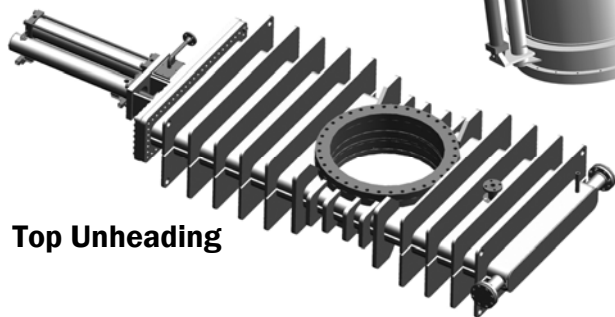
Drill Stem Guide



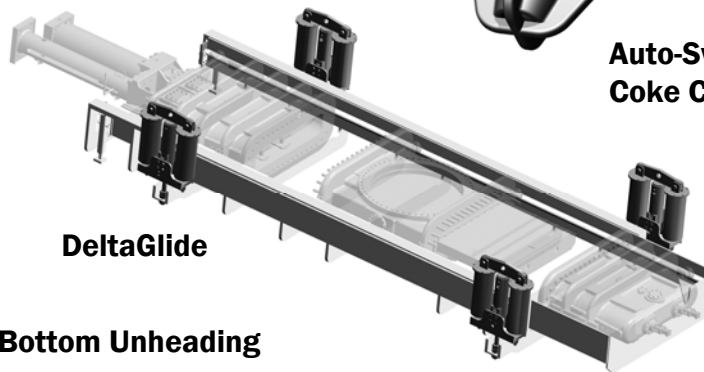
**Auto-Switch
Coke Cutting Tool**



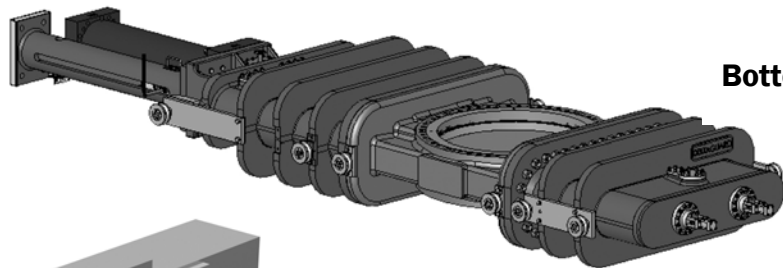
Top Unheading



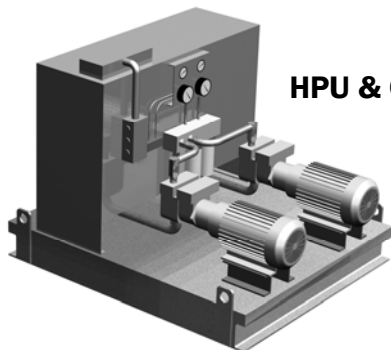
DeltaGlide



Bottom Unheading



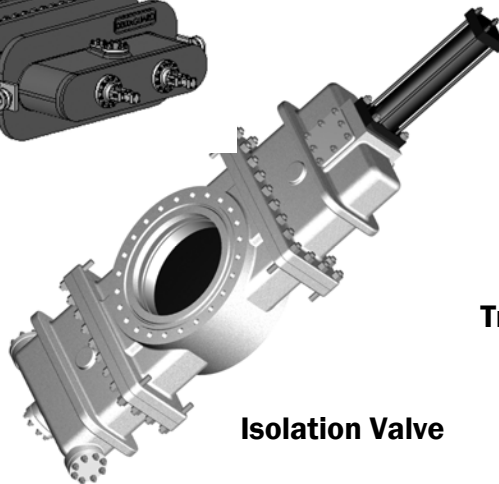
HPU & Controls



Transition Spools



Isolation Valve



Field Services

Services Provided:

- Installation and commissioning supervision
- Warranty and repair
- Proven 24 hr. response
 - 1-888-DeltaValve
 - Guaranteed live response
- Major rebuilds
- Site audits
- On-going maintenance
- Training



Field Services

- DeltaValve Service Center:
 - Calgary, Canada
 - DeltaValve Operations Facility
 - Extensive valve experience
 - On-site parts inventory
 - Testing



Field Services

- DeltaValve Service Center:
 - Houston, TX.
 - TapcoEnpro Facility
 - Extensive history of valve repair
 - Proven safety record
 - Large scale operation



Field Services

- DeltaValve Service Center:
 - Baton Rouge, LA.
 - Groquip Facility
 - Large heavy-lift cranes
 - Long history of valve repair
 - Extensive track record providing on-site services



Field Services

- DeltaValve Service Center:
 - Cheswick, PA.
 - EMD Facility
 - Full machining and fabrication
 - Oversized service bays
 - Heavy-lift cranes
 - Long history of equipment repair
 - Nuclear certified facility



Field Services

- DeltaValve Service Centers planned:
 - Brazil
 - India
 - Europe
 - Russia



DeltaValve

Providing systems
which enhance DCU

Safety
Reliability
Throughput

