


Refining Community presents

**Coking.com** & **SulfurUnit.com**

Calgary, Alberta  
September 13-17, 2010

 Safety Seminar ♦ Exhibition ♦ Training

# Safety is a culture, not a reaction

Our mission is to help reduce injury by creating safe mechanical alternatives

**REDUCE  
INJURY**

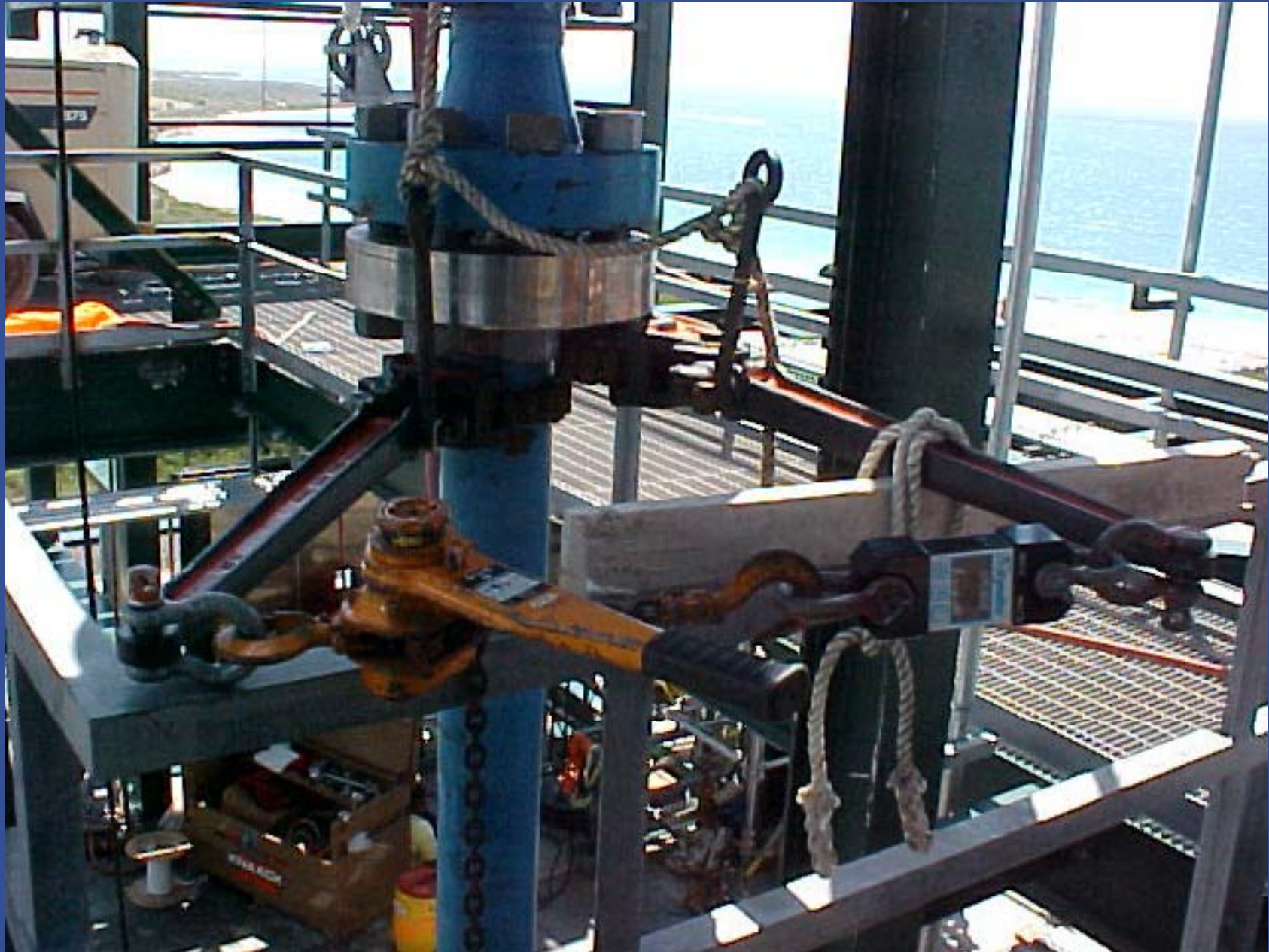


**INCREASE  
EFFICIENCY  
& PROFIT**





**NOT SAFE**





# HOW SAFE IS IT DOING IT THIS WAY?

- ❖ The wrench could slip
- ❖ The wrench could snap
- ❖ The cable on the come-along could snap
- ❖ The tools could fall while being set up

All of these conditions could result in serious injury or death





# HOW MUCH DOES IT COST DOING IT THIS WAY?

Typical Stem Change							
# of Joints per Stem				Annual Ave # of Changes			
Cost Breakdown							
		Hours	Hourly Rate				
Supervisor Hrs:							
Mechanic Hrs:							
Helper Hrs:							
Total Man Hours:		0					
Total Labor Cost:		\$0.00					
Coker Down Time							
		Hours	Hourly Rate				
# of Hours Affected by Stem Change:							
Rate per Hour for downtime:							
Total Coker Revenue:			\$0.00				
Injuries w/ Stem Change							
# per Year:							
Lost Hours:							
Rate:							
Total Cost:							
Annual Average Cost / Stem Change:							

# THE SAFEST WAY





# SCORPION 600RST

## THE ONLY TOOL FOR THE JOB

- ➔ Designed in conjunction with leading stem pipe manufacturers to meet the specific needs of refineries
- ➔ Scorpion equipment is already in use at Shell's Martinez refinery in California and on order for 3 other refineries
- ➔ Reduces stem change out time by at least 50% with no injuries\*

- Eliminate dangerous equipment
- Reduce injuries
- Eliminate down time
- Reduce damage
- Conform to specifications
- Reduce employee stress
- Respond to your unique needs
- Customize the tool to your application







# ABOUT SCORPION OIL TOOLS

- In business for almost 25 years
- Specialize in hydraulic chain tongs
- Excellent design and customer service
- Proudly manufactured in Houston, Texas
- Innovation by design





**VISIT OUR BOOTH TO DISCUSS  
HOW THE SCORPION 600RST  
CAN HELP YOU REDUCE  
INJURY.**



**Paul Shkedy**  
Chief Operations Officer

13913 Faber Street  
Houston, Texas 77037 USA  
E-mail: [PaulS@scorpion.cc](mailto:PaulS@scorpion.cc)  
Web: [www.scorpion.cc](http://www.scorpion.cc)

Main: (281) 999-2777  
Direct: (281) 999-0006  
Fax: (281) 999-5808  
Sales: (281) 999-2222