

This two day course taught in English with Spanish interpretation will cover an introduction to the process, equipment, and operation of a delayed coker unit (DCU) in the refinery.

The coker is unique in the refinery world with a batch process and specialized solids removal (decoking) and handling equipment. All the unique aspects of the DCU will be covered with an in-depth review of the coker structure (coker island) operation and equipment. Special focus will be given to operator-based perspective on unit equipment and usage. Common safety and reliability concerns will be discussed at length.

You will learn

History of the DCU, the second oldest in refining.

Explore the process flow and semi-batch sequence.

Introduction to the specific design and operation of specialized DCU equipment

- Steam purged valves
- Decoking equipment
- Heater fouling and decoking
- Fractionator (distillation) dynamics with batch operation
- Blowdown system

A special focus on real experiences in safety and reliability:

- Operator ownership of safety
- Common reliability issues with DCU equipment
- DCU Equipment
- A review of major safety incidents over the past 20 years

Who should attend

Refinery staff new (less than 1 year) to delayed coking. This includes operators, engineers, inspectors, or maintenance staff. Everyone associated with the unit should have a fundamental understanding of the unit and this course delivers just that.

Vendor staff who supply services or equipment to delayed coker units. Get to know how your unit fits into the overall scheme.

Project staff working on design projects. Designing a pump or tower takes on new meaning when you understand the process from an operations perspective.

Prerequisites Familiarity with delayed cokers.

Training Pass

Includes catered lunch and breaks.

Delayed Coker Operations and Reliability (5-6 November)

Early

Before 24/9

\$1,495

Regular

After 24/9

\$1,595

Conference Pass Options

Conference pass includes catered lunch, breaks, and cocktail receptions.

Refiner Pass (Tue-Thu, 6-8 November)

\$1,090

\$1,290

Vendor Pass (Tue-Thu, 6-8 November)

\$1,480

\$1,580

Hotel NH Buenos Aires City

5-6 November 2018

Training starts at 0900 and finishes at 1700 both days. The program includes catered lunch and breaks. Attendees also receive a training manual that can serve as a valuable office reference. Dress code is casual.



Gary Pitman

Gary Pitman is a Co-Founder, President and Coker SME for Coking.com Inc. His roots run deep as an operator, maintenance technician and turnaround planner. Then he commissioned the Hovensa Coker in the Virgin Islands doing training then supervising their maintenance staff of 185. He has performed Coker Site Safety Audits in Asia, Europe, South America and North America and served as the subject matter expert for new product development for major manufacturers of delayed coking equipment. With his vast experience working with coker people close to the iron, "Mr. Coking.com" is in high demand for consulting on unheading, drilling, operations, design review, training and commissioning with his start-up team.

	5 th -Monday	6 th -Tuesday	7 th -Wednesday	8 th -Thursday	9 th -Friday
0900-1700	Training	Training	Conference & Exhibition	Conference, Exhibition & Training	Training
1700-1800		Reception & Exhibition	Reception & Exhibition		
1700-1600				Reception & Exhibition	

Registration Form

Early registration ends
24 Sept. 2018

Registrant Info and Payment

Prefix _____ First Name _____ Last Name _____

Job Title _____ Company _____

Mailing address _____ City _____

State/Province _____ Postal code _____ Country _____

Registrant's email _____ Registrant's phone _____

Signature _____ Date _____

Payment amount _____ Check _____ Wire Transfer _____ Mastercard _____ American Express _____ Visa _____

Name on credit card _____ Card expiration date _____

Credit card number _____ Security code _____

Please indicate your area of interest in a percentage equaling 100%. For example DCU 70% SRU 30% DCU _____ SRU _____ OTHER _____

Payment is due prior to the start of the conference or training. Fees will be charged to your credit card at the time of registration unless other arrangements have been made. Make checks payable to "Refining Community".

Refund Policy

Fees are fully refundable until 15 October 2018 (three weeks before the event), after which a \$200 USD fee will be charged for cancellations. Registering for this training course prior to 15 October 2018 will help maximize the probability that the course will proceed as planned. Cancellations after 29 October 2018 (1 week before class until 24 hours before class) are charged a 50% fee. All other cancellations and no-shows are non-refundable. Substitutions are allowed. Submit all cancellations and transfers in writing, by email or by fax.

The initial purpose of collecting your contact data is to inform you of details relevant to your participation at RefComm®. We will also use the data to notify you of other conferences, tradeshows, training and consulting services.

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Bellingham, WA 98225
USA

Or register online at

Regonline.com/RefCommBuenosAires

Prices are in US Dollars

Checklist

Register early to benefit from scheduled advertising and promotions.

Send a separate form for each person or register online at your convenience.

Make checks payable to "Coking.com Inc."

Bank Transfer

Please contact Marlea Stockenberg
marlea@coking.com

Reserve your lodging at

RefiningCommunity.com/refcomm-buenos-aires-2018/buenos-aires-2018-hotel