



New QC Administration Course

2020 Training Schedule

❖ **503 Woodlawn Street, Belmont, NC 28012** ❖

JAC Consulting, Inc. is pleased to announce our all new VR & T/O Quality Program Administration Training Class. This new Three (3) Day Classroom Training Seminar will be presented the following dates in 2020 at our 503 Woodlawn Street Training Facility in Belmont, North Carolina:

Seminar Dates:

July 21-23, 2020

August 11-13, 2020

Seminar Description/Fees:

- Advanced VR QC Admin

- Tuition \$1,200.00 per Person

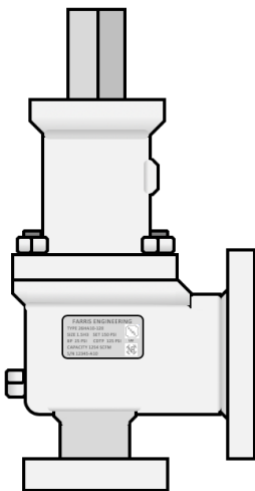
Class Size: 4 to 6 Students

Hours 8:00 AM – 4:30 PM

This course is Classroom Only

The Scope of VR QC Administration Training shall include the following:

- Classroom Activities
 - ASME Code Training
 - NBIC Part 4 Test Only Training
 - NBIC Part 4 VR Repair Training
 - Site-Specific VR QC Program
 - QC Program Admin Activities
 - Calibration of Measuring Equipment
 - Personnel Qualification (Training Reviews)
 - VR & T/O Traveler Review
 - Shop & Field Audit Conduct
 - Non-Conformance Procedure
 - NB-18 (Capacity Calculation/Verification)



2020 Training Registration Form

The class is presented in Belmont, NC, at our Training Facility located west of Charlotte, NC, near Belmont Abbey College off Exit 26 on I-85 South. There are Hotels nearby (see map and hotel contact information on page 3).

The Classes will run Tuesday through Thursday.

Registrations should be received 30 days prior to the start of class.

TUITION

Three Day Seminar: \$1,200 per person

Tuition covers all directly related seminar expenses including handouts. However, travel, lodging and meal expenses are the responsibility of each registrant and are not included in tuition.

PAYMENT

- Credit Card or Company check made payable to JAC Consulting, Inc.
 - Company billing - please mail, fax, phone, or email a purchase order
- All payment information must be received by JAC Consulting, Inc. in advance.

CONFIRMATION

Please be sure to have confirmation of your enrollment before making travel arrangements. If you have not received a confirmation email prior to the start of the seminar, please call or email JAC Consulting, Inc. to confirm your enrollment.

CANCELLATION

Cancellation notice must be received 30 days prior to start of seminar to ensure a full refund. Cancellations received after this date will be subject to a \$400 service charge. Substitution of attendees may be made at any time. JAC Consulting, Inc. reserves the right to cancel the seminar if there are not enough students to justify holding the class. We need to have a minimum of four (4) participants. JAC Consulting, Inc. reserves the right to cancel seminars at its discretion.

TAX DEDUCTIONS

U.S. Treasury Regulation 1.625 permits an income tax deduction for educational expenses (including registration fees, travel, meals, and lodging) undertaken to maintain and improve professional skills. Please determine how the regulation fits your situation.

NOTICES

Recording devices are strictly prohibited.

The JAC Consulting, Inc. Training Facility is a nonsmoking facility.

We have had attendees for our PRV Repair Seminars from industries including, Pharmaceutical, Oil & Gas, Petrochemical, Nuclear & Fossil Power Stations and National Board Certified "VR" Shops in more than twenty States, Puerto-Rico, Canada, Dominican Republic, Indonesia & Bangladesh.

CLASS HOURS

Class hours are 8:00 AM until 4:30 PM. There are numerous Restaurants within minutes of the Training Facility. The schedule calls for fifty (50) minutes of instruction time and ten (10) minute breaks every hour.

Please complete and return the following registration form in order to secure you spot(s) in the class. Thank you for your interest in our Training Programs.

MAP TO JAC CONSULTING, INC. TRAINING FACILITY
 Located at 503 Woodlawn Street, Belmont, NC 28012



The four (4) nearest hotels are at Exits 26, 27 & 32, approximately 1.5 to 8.5 miles from JAC Consulting, Inc.:

Holiday Inn Express (Exit 27 on I-85 South) 250 Beatty Drive Belmont, NC 28012 (704) 812-2000 (Recommended)	Holiday Inn (Exit 32 on I-85 South) 2707 Little Rock Road Charlotte, NC 28214 (704) 394-4301
Hampton Inn (Exit 26 on I-85 South) 820 Cecilia Alexander Dr. Belmont, North Carolina 28012 (704) 825-6100 (Recommended)	Courtyard by Marriott (Exit 32 on I-85 South) 2700 Little Rock Road Charlotte, NC 28214 (704) 319-9900

Please contact us for more information.

Best Regards,

J. Alton Cox
 JAC Consulting, Inc.



TRAINING SEMINAR REGISTRATION FORM
Pressure Relief Valve Training: Hands-On Inspection, Repair & Testing
Pilot Operated Relief Valve Training: Hands-On Repair & Testing

Enter Date of Preferred Course: ➡	VR QC Admin Date:	Email Address for Map & Directions
Name of Attendee:		
Name of Attendee:		
Name of Attendee:		
Name of Attendee:		
Name of Attendee:		
Name of Attendee:		

Company Name: _____
 Company Address 1: _____
 Company Address 2: _____
 City: _____ State: _____ ZIP: _____
 Telephone: _____ FAX: _____
 Email: _____

PAYMENT INFORMATION: FEE \$ 1,200.00 per person for three (3) day PRV Class

Purchase Order No.: _____

Check No. (Enclosed): _____

Credit Card: VISA MasterCard American Express

Card Info: For your protection, please call with your Credit Card Number to minimize paper copies or electronic records of your sensitive information. Thank you.

Email or Fax completed form to: alton@jaltoncox.com or Fax 704.820.8408

Call with questions: 704.301.8532

JAC CONSULTING, INC. INTERNAL USE ONLY. PLEASE DO NOT WRITE BELOW THIS LINE.	
CAPTURED:	DATE:
REFERENCE:	BY:



**TRAINING FACILITY
503 WOODLAWN STREET
BELMONT, NC 28012**

PRV MAINTENANCE SEMINAR SCHEDULE

DAY	TIME	LESSON TITLE	BREAKS
One	2 Hr	ASME CODE	Hourly Breaks
	1 Hr	NBIC PART 4 T/O PROGRAM	Break
	1 Hr	NBIC PART 4 VR RULES	Lunch
	4 Hr	SITE-SPECIFIC VR QC PROGRAM	Hourly Breaks / Day 1 Completed
Two	4 Hr	SHOP AUDIT PROCEDURE - Code Books - Calibration Records - Training Records - Test Equipment Qualification Records - Traveler Review - Parts Control Measures - NCR Records	Hourly Breaks / Lunch
	2 Hr	NCR PROCEDURE	Hourly Breaks
	2 Hr	NCR WORKSHOP	Hourly Breaks / Day 1 Completed
Three	1 Hr	NB-18 CAPACITY CALCULATION & VERIFICATION	Break
	2 Hr	VR & T/O TRAVELER REVIEW	Hourly Breaks
	1 Hr	FIELD AUDIT PROCEDURE	Lunch
	1 Hr	TEST EQUIPMENT QUALIFICATION	Break
	1 Hr	TRAINING REVIEWS	Break
	2 Hr	PRV PRESENTATION REVIEW & EXAMINATION	Hourly Breaks / Class Completed

JAC CONSULTING, INC. TRAINING DEPARTMENT
PRESSURE RELIEF VALVE MAINTENANCE
TRAINING COURSE SYLLABUS

This three (3) day seminar combines workshop simulations and classroom instruction in order to review Pressure Relief Valve (PRV) Quality Program Administrative Activities. This Performance Based Training Course using the Systematic Approach was developed by JAC Consulting, Inc. with the intention of improving the Knowledge, Skill, Attitude, and Ability of QC Personnel involved in implementing a National Board Inspection Code, Part 4, VR Certified PRV Repair and/or T/O PRV Testing Program.

There are ten (10) sessions in this Seminar. Each session has specific Terminal Performance Objectives (TPO). One or more Enabling Objectives for each TPO are included as well. The TPOs are listed in this Syllabus. The instructor will draw upon his personal knowledge and experience to enhance the Student Handout Materials presented with this Seminar.

A Training Certificate is provided to document verification of the individual tasks each student performs. Written Examinations are used to provide for periodic review and evaluation. Performance Evaluation is the entire basis of each student's grade (Satisfactory/Unsatisfactory).

The TPOs for this seminar are as follows:

- * Provided with a Handout, review ASME Code requirements for the Manufacture, Assembly, Testing, Sealing & Marking of PRVs.
- * Presented with a Handout, review NBIC Part requirements for the Test Only Procedure including Testing, Minor Adjustment, Sealing & Marking of PRVs.
- * Presented with a Handout, review NBIC Part requirements for the Repair, Inspection, Testing, Sealing & Marking of PRVs.
- * Provided with a Handout, review the Site-Specific VR & T/O QC Program requirements for the T/O & VR Repair of PRVs.
- * Given a Shop Audit Form, review the required items of the Quality Program to determine compliance with Site-Specific QC Program.
- * Participate in multiple Non-Conforming Scenarios determine the applicable Quality Requirement, Non-Conforming Item, Proposed Disposition and Verification.
- * Given multiple sample PRV Nameplate Data and a copy of NB-18, determine the correct Capacity Quantity & Units.
- * Provided with sample completed PRV Travelers, review for appropriate application of the VR Symbol.
- * Given a sample Field Audit, review the required items of the Quality Program to determine compliance with Field-Specific items of a Site-Specific QC Program.
- * Presented with a sample PRV Test Equipment P&ID and sample PRV Test Data, prepare a Statement of Qualification.
- * Provided with a sample Training Review Form, sample Personnel Qualification Records and sample completed Travelers, complete a Training Review.

2020 Training Registration Form

(PRV Training Course Continued)

The instructor will document the performance of the following TASKS by each student:

- * Participate in a discussion of ASME Code requirements
- * Participate in a discussion of NBIC Part 4 T/O requirements
- * Participate in a discussion of NBIC Part 4 VR requirements
- * Participate in a discussion of Sample Site-Specific requirements
- * Complete a Sample Shop Audit Form
- * Participate in a discussion of PRV Operating Principles
- * Participate in a discussion of Sample Non-Conforming Conditions and Dispositions
- * Demonstrate the ability to use NB-18 to calculate a PRV Capacity
- * Participate in a discussion of Sample VR & T/O Travelers
- * Complete a Sample Field Audit Form
- * Participate in a discussion of a Sample PRV Test Equipment Qualification Package
- * Complete a Sample Annual Training Review Form