

BATEN RABAH

Consultation, Training, Contracting & Evaluation Training Programme

Address : Algeria alger baba hassen cite 11 decembre 1960
telephone : 0796204964
Site web : www.kit-egy.com
Email : kitalgeria@kit-egy.com
N RC : 16-01 - 20A1551304
NIF : 19517310150012900000



Course Information Sheet	
Course Title	ASME PRESSURE RELIEF VALVES INSPECTION TRAINING COURSE
Duration	2-3 DAYS
Who should attend	<p>The course content intends to provide an appreciation and to improve your technical knowledge in the principles of PRVs. PRVs are not exclusively a maintenance activity and should be considered as essential training for all parts of the organisation; including maintenance, operations and inspection to ensure the associated risks are fully understood.</p> <p>Engineers / Supervisors / Technicians from Maintenance Operations Department, Maintenance Service Department and Inspection & Materials Technology Section.</p>
Course Description	<p>Pressure Relief Valves Inspection Training Course is a three-day course covering the inspection and maintenance of Pressure Relief Valves (PRV'S). The course combines both theoretical instruction and practical workshop training on a variety of PRVs. The aim is to improve your technical knowledge in the principles of PRV operation, maintenance and inspection while considering both the dimensional and operational characteristics.</p>
Prerequisites	<p>There are no required prerequisites for this course.</p> <p>Recommended</p> <p>Be familer with api code</p>
Course Outlines	<ul style="list-style-type: none"> Principles of Pressure Relief Different methods of pressure relief; PRVs, bursting discs Pressure accumulation limits (API/ASME limits: steam service) Fluid categorisations PRV design fundamentals Principles of high lift, blowdown, spring ranges Pre-installation inspection and verification Certification and ID requirements

	<p>Installation methodology</p> <p>In-service Inspection</p> <p>As received lift testing requirements</p> <p>Stripdown and inspection</p> <p>Sealing surfaces assessment and lapping</p> <p>Re-assembly methodology</p> <p>Leak testing</p> <p>CDTP Lift testing</p> <p>Final examination requirements</p> <p>Certification requirements</p> <p>Safety in the workshop</p> <p>Knowledge check</p>
<p>Training Methodology</p>	<p>Presentations.</p> <p>Video.</p> <p>Hard copy.</p> <p>Soft copy data</p>