

OSP331

NR-34 - Tightness Test Basic Safety Course

Duration	3 days
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Target group	Workers participating in activities related to projects, planning, supervision and performing Tightness Tests.
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Prerequisites	<ul style="list-style-type: none">- RG and CPF;- Passport (Expatriate);- Occupational health certificate (ASO) or certificate of good physical and mental health conditions.
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Objective	Instruct workers about Safety aspects inherent to the performance of Tightness tests, in accordance with the Regulatory Norm 34 (Annex I, Item 5).
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Contents	<p>Theory – 8 hours Study of Regulatory Norm 34, Item 34.14; Basic Principles, Objective and Application Field of Tightness Tests; Physical Quantities; Technical Standards and Procedures for Tightness Test; Test System; Special Features from Systems to be Tested; Hazards Identification and Risk Analysis: 1) Concepts of Hazards and Risks; 2) Techniques for hazards identification and for risk analysis; 3) JSA – Job Safety Analysis. Permit to Work; Protection Systems (Collective and Individual); Determining Isolation.</p> <p>Practice – 16 hours Workshop Services; Inspection of Equipment to Perform the Test; Checking the Validity of Test Equipment Certificates; Services in Covered and Uncovered Areas; Assembly and Testing of the System; Test Report (Non-Destructive Test). Legislation: SIT Ordinance n.º 200, 20/01/2011. Regulatory Norm 34 (Annex I. Items 5; 5.1 and 5.2).</p>
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Exam	Multiple choice exam with minimum passing grade of 60%. Validity: 1 year
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