

Course code	OSP318
Course name	NR-34 - Basic Safety Course for Hot Work Activities - Activities using Cutting Torch
Duration	½ day
Target group	Workers who perform hot work involving blowtorch.
Prerequisites	<ul style="list-style-type: none"> <li>- RG and CPF;</li> <li>- Passport (expatriate);</li> <li>- Certificate of the Basic Safety Course for Hot Work Activities - General Safety Module.</li> </ul>
Objective	Provide the student with general safety knowledge for hot work with blowtorch.
Contents	<p>Activity with Blowtorch - Risks and Prevention:</p> <ul style="list-style-type: none"> <li>• Risk in Gas Welding and Cutting;</li> <li>• Gas Cylinder;</li> <li>• Gas Supply System;</li> <li>• Characteristics of the Gases Used (Acetylene, Oxygen, LPG);</li> <li>• Gas Hoses;</li> <li>• Blowtorch System;</li> <li>• PPE (Personal Protective Equipment);</li> <li>• CPE (Collective Protection Equipment).</li> </ul>
Exam	<p>N/A</p> <p>Validity: N/A</p>