

OSP318

## **NR-34 - Basic Safety Course for Hot Work Activities – Activities using Cutting Torch**

<b>Duration</b>	½ day
<b>Target group</b>	Workers who perform hot work involving blowtorch.
<b>Prerequisites</b>	<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>
<b>Objective</b>	Provide the student with general safety knowledge for hot work with blowtorch.
<b>Contents</b>	<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>
<b>Exam</b>	<p>N/A</p> <p>Validity: N/A</p>