



**OGS 6.0 Hot Work/Arc Welding (Oil & Gas)**

Series/Catalog: Oil & Gas Industry Series

Linear Duration/min: 00:24:39      Origin Date: 01/10  
Interactivity: Level II      Last Update: 01/10  
Supervising SME: Trey Greene

Course Description: Upon completion of the learning event, the learner will have displayed the ability to recognize common hot work hazards on oil and gas production and exploration sites, and identify OSHA’s required related safe work practices.

Relevant Standards: OSH Act 5(a)(1) General Duty Clause; 29 CFR 1910 Subpart E, Subpart H, Subpart L, Subpart N, Subpart Q and Subpart Z

Complexity/Difficulty: Level I (very easy)

Target Audience:

Prerequisites: None

**Competency Statement**

To successfully complete this course, the Learner will demonstrate the ability to:

OGS 6.1.0	Recognize the course’s objectives	01:16
OGS 6.2.0	Identify the types of hot work common on oil and gas sites and their hazards	02:57
OGS 6.3.0	Identify ways workers can protect themselves while performing hot work	05:07
OGS 6.4.0	Identify ways workers can protect the site from fire or explosion during hot work	04:38
OGS 6.5.0	Identify safety requirements for performing hot work on used containers	01:58
OGS 6.6.0	Identify safety requirements for performing hot work in confined spaces	02:48

References: 29 CFR 1910 Subpart E, Subpart H, Subpart L, Subpart N, Subpart Q and Subpart Z  
“Oil and Gas Well Drilling and Servicing eTool” [www.OSHA.gov](http://www.OSHA.gov)