

Section Number	Access Code	Document Number
90	01	021
Short title		
Port Hot Works Guidance		



Falmouth Harbour Commissioners

Port Hot Works Guidance

Version No.	Date	Document Owner (author)	Description of changes made
V0.1	15/12/2015	D Paul	Drafted for review
V 1.0	24/12/15	D Paul	Amended and Approved by HM
V1.1	16/2/2017	D Paul	Draft amendment change in legislation
V1.2	13/3/2017	D Paul	Content review

This document is due for review on 13/3//2019 by current Document Owner

Introduction

Hot work means the use of open fires, flames and work involving the application of heat by means of tools or equipment. This includes the unintentional application of heat, for example by the use of power tools or hot rivets or hot particles from cutting or welding operations, falling onto and igniting flammable material or flammable vapours.

The Dangerous Goods in Harbour Areas regulations 2016 came into effect on 1st October 2017 replacing The Dangerous Substances in Harbour Areas Regulations 1987. The new regulations removed the prescriptive requirement for harbour masters permission before carrying out hot work. This guidance has therefore been issued drawing attention to other regulations and guidance related to undertaking hot work that may apply to vessels within the Harbour Area.

The Dangerous Substances and Explosive Atmospheres Regulations http://www.legislation.gov.uk/ukxi/2002/2776/pdfs/ukxi_20022776_en.pdf apply when a ship is in a British port and 'shoreside' workers and the ship's crew work together. These regulations require employers to:

- find out what dangerous substances are in their workplace and what the risks are
- put control measures in place to either remove those risks or, where this is not possible, control them
- put controls in place to reduce the effects of any incidents involving dangerous substances
- prepare plans and procedures to deal with accidents, incidents and emergencies involving dangerous substances
- make sure employees are properly informed about and trained to control or deal with the risks from the dangerous substances
- identify and classify areas of the workplace where explosive atmospheres may occur and avoid ignition sources (from unprotected equipment, for example) in those areas

In addition to complying with the above regulations where they apply, it is strongly recommended that the published guidance listed below is followed where it is applicable when planning to undertake hot work. Should assistance be required to confirm the safety of atmospheres prior to undertaking hot work masters should contact their agents and request the services of a competent analyst.

- The guidance contained within HSE Docks Information Sheet No 6 (Revised) <http://www.hse.gov.uk/pubns/dis6.pdf>
- Code of Safe Working Practices for Merchant Seafarers 2015 edition – Incorporating Amendment 1, October 2016 https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/578413/CSWP_MS_2016_collated_for_web_final.pdf
- Guidelines of International safety guide for oil tankers and terminals.