

# COGJO10

## Take samples in jetty operations



---

### Overview

You will be involved in activities such as:

- 1 Take samples

During this work you must take account of the relevant operational requirements and safe working practices AS THEY APPLY TO YOU.

**Previous Version:** Liquid Transfer & Storage National Occupational Standards  
– July 2005

# COGJO10

## Take samples in jetty operations

---

### Performance criteria

*You must be able to:*

- P1 obtain containers appropriate for the sample material
- P2 identify the location of the nearest safety equipment
- P3 take samples using the appropriate specified method
- P4 minimise the potential hazards according to the nature of the sample
- P5 check that the sample integrity is maintained
- P6 ensure that the sample is fully identified by recording and labelling and promptly taken to the designated point
- P7 reinstate all source conditions
- P8 complete all relevant documentation
- P9 deal promptly and effectively with problems that are your responsibility, and report those that you cannot solve and/or are not your responsibility to the relevant person
- P10 work safely in accordance with operational and environmental requirements

# COGJO10

## Take samples in jetty operations

---

### Knowledge and understanding

*You need to know and understand:*

- K1 the importance of well maintained equipment
- K2 the different types of container used and their specific uses
- K3 how to select, use and care for PPE (to include sight/hearing protection, gloves, footwear, hard hats, respirators)

# COGJO10

## Take samples in jetty operations

---

### Additional Information

#### Scope/range related to performance criteria

- 1 Prepare for and take samples within your working environment. These may include:
  - 1.1 bottom
  - 1.2 lower
  - 1.3 middle
  - 1.4 upper
  - 1.5 composite
  - 1.6 running
  - 1.7 skimming
  
- 2 Take samples from your working environment. Sample sources may include:
  - 2.1 tanks
  - 2.2 containers
  - 2.3 pipelines

# COGJO10

## Take samples in jetty operations

---

**Developed by** Cogent

---

**Version number** 1

---

**Date approved** January 2010

---

**Indicative review date** January 2012

---

**Validity** Current

---

**Status** Original

---

**Originating organisation** Cogent

---

**Original URN** JO10

---

**Relevant occupations** Professional Occupations; Engineering Professionals; Engineering and manufacturing technologies; Engineering

---

**Suite** Jetty Operations

---

**Key words** take, samples, jetty, operations

---