

INTRODUCTION

Underwater inspection training and certification was introduced in the early 1980s. The CSWIP In-Service Inspection Management Committee is representative of offshore operators, diving contractors and classification societies.

The CSWIP certification scheme is recognised worldwide for competence and assurance in this field. There are four categories available depending on the career path selected:

- 3.1U – NDT Inspection Diver
- 3.2U – NDT Inspection Diver
- 3.3U – ROV Inspector
- 3.4U – Underwater Inspection Controller

Certificate renewal
Personnel are required to sit an examination every 5 years to ensure up-to-date competency.



DIVER ROUTE

3.1U NDT Inspection Diver

Entry Requirements

- HSE approved in-date full commercial diver medical certificate
- An approved commercial diving qualification
- HSE approved in-date full commercial diver medical certificate

3.2U NDT Inspection Diver

Entry Requirements

- Must hold current CSWIP 3.1U certificate
- Hold an HSE approved in-date full commercial diver medical certificate
- An approved commercial diving qualification
- HSE approved in-date full commercial diver medical certificate

NON-DIVER ROUTE

3.3U ROV Inspector

Entry Requirements

- I am a married submersible pilot or observer, having completed a minimum of 15 operational dives
- OR
- I am a ROV pilot or observer having completed a minimum of 720 logged hours of underwater inspection work experience as pilot or observer
- OR
- Have a qualification in a relevant engineering or science subject which should not be less than HNC level or equivalent and a minimum of 60 days inspection related work at a Remote Operating Centre or Offshore
- OR
- Be a surface NDT Practitioner, certified under ISO 9712 in ultrasonic testing, magnetic particle or penetrant testing or equivalent approval accepted by the CSWIP In-Service Inspection Management Committee, who has a minimum of three years documented experience in the application of NDT methods related to offshore facilities and to have spent a minimum of 30 days at an offshore work site gaining familiarity with underwater inspection techniques. Be a current or previously approved CSWIP 3.1U or 3.2U Diver Inspector who has held such certification for a minimum of three years, with a minimum of 100 logged hours of underwater inspection work.

3.4U Underwater Inspection Controller

Entry Requirements

- Have a qualification in the relevant engineering or science subject qualification not less than HNC level or equivalent, min. 12 months subsea engineering related work and a min. 60 days spent at an offshore site)
- OR
- Have a qualification in the relevant engineering or science subject (not less than HNC level or equivalent, a min. 60 days inspection related work at a remote centre)
- OR
- Current or previously approved CSWIP 3.3U ROV Inspector (held certification for min. 1 year and min. 300 logged hours of underwater inspection work)
- OR
- Current or previously approved CSWIP 3.1U or 3.2U Diver Inspector (held certification for min. 3 years and min. 100 logged hours of underwater inspection work)
- OR
- Be a surface NDT Practitioner, certified under ISO 9712 in ultrasonic testing, magnetic particle or penetrant testing or equivalent approval accepted by the CSWIP In-Service Inspection Management Committee, who has a minimum of three years documented experience in the application of NDT methods related to offshore facilities and to have spent a minimum of 30 days at an offshore work site gaining familiarity with underwater inspection techniques.

CONSIDER THE QUALIFICATION

ACFM Level 1

ACFM Level 2