

# CSWIP 3.4U UNDERWATER INSPECTION CONTROLLER - THEORY ONLINE LIVE COURSE

## Is it for me?

Holders of a qualification in a relevant engineering or science subject. CSWIP 3.3U ROV inspectors, CSWIP 3.1U or 3.2U diver inspectors and surface NDT practitioners

Completing the CSWIP 3.4U Underwater Inspection Controller online course cuts the duration of time required at a TWI Training Centre to a minimum.

The CSWIP 3.4U online course is delivered in two parts, covering theoretical and practical elements, leaving you to only attend a TWI Training Centre for the CSWIP examination.

You will be required to complete the CSWIP 3.4U online theory course before attending the online practical course.

The theoretical training will be delivered via Zoom. Candidates who have completed both theory and practical online courses, and successfully passed the end of course assessment can then attend the CSWIP examination at a TWI Training Centre.

## Certification

**CSWIP** 

#### What will I learn?

The CSWIP 3.4U Underwater Inspection Controller online theory course will teach you advanced NDT techniques, recording and processing data, interpretation and recording methods, quality assurance, intervention techniques, plus inspection, planning and briefing.

The theoretical training is 6 days and, once completed, you then proceed onto the online practical training.

To aid with your learning you will have access to course notes, presentations, class exercises, a tutor and homeworks.

#### What will I leave with?

By the end of the theoretical online course, you will be able to move on to the CSWIP 3.4U online practical course.



# What else should I know?

ENTRY REQUIREMENTS

To access this course you need to meet one of the following criteria:

- Have a qualification in a relevant engineering or science subject which should not be less than HNC level or equivalent and a minimum of 12 months subsea engineering-related work, including a minimum of 60 days spent at an offshore site OR
- Be a current or previously approved CSWIP 3.3U ROV Inspector who has held this certification for a minimum of one year, with a minimum of 300 logged hours of underwater inspection work OR
- 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 OR



REGISTER

 Be a surface NDT Practitioner certified under CSWIP, PCN 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 3 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.

CSWIP-DIV-7-95 Part 2, 4th Edition, April 2018 can be found on the CSWIP website.

#### **TRAINING SCHEDULE**

8-12 APR 2024 (THEORY) 15-19 APR 2024 (PRACTICAL)

15-19 JUL 2024 (THEORY) 22-26 JUL 2024 (PRACTICAL)

28 OCT-1 NOV 2024 (THEORY) 4-8 NOV 2024 (PRACTICAL)