

# TALK TO THE EXPERTS 1800 028 584

# CCTV (PIPELINE INSPECTIONS)

#### SECA Academy works and collaborates with Water Utilities, Authorities, Councils, Contractors and Plumbers

At SECA Academy, we pride ourselves on our strong collaborations with our Customers, offering a range of services tailored to meet the specific requirements of various roles throughout Australia.

Our comprehensive training programs and specialised services are designed to meet the unique needs of these sectors, ensuring that every participant gains the skills and knowledge required to excel in their roles.

CCTV Pipeline Inspections are essential for assessing the condition and ensuring the proper functioning of underground conduits. By using advanced cameras, operators can conduct detailed visual inspections of pipelines, detecting issues such as blockages, cracks, or damage without needing to dig or disrupt the surrounding area. This efficient, non-invasive method helps maintain the longevity of water, sewer, and stormwater systems, minimising repair costs and ensuring smooth operation over time.

With SECA playing a key role in providing industryleading equipment and expertise, this course equips participants with the skills and knowledge to meet the highest industry standards for safety and compliance.

By working closely with these industries, we help set the standard for safety, efficiency, and excellence in the field.





Training provided by Asset Training RTO No. 91255.

### KNOWLEDGE IS POWER WITH SECA ACADEMY



Allows those in the industry to stay at the forefront of the latest technology with ongoing support and training, both on and offsite. Ensuring clients are using the best tool for the job is a priority of our education program.



Experience a live demonstration of CCTV equipment in action with SECA's fully operational indoor pipe and drain system, designed to showcase inspections while prioritising safety at every step.



Enjoy peace of mind with our tried and tested quality guarantee, ensuring maximum productivity and minimal downtime by using products which work first time, every time.

VISIT US ONLINE **Seca.com.au** 



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ACP 7 Arc GIS Demo

# NATIONALLY RECOGNISED TRAINING FOR CCTV PIPELINE INSPECTIONS

# LOCATIONS

SECA believes in building a bright and safe future, which is why we have established purpose-built testing and training demonstration facilities in three locations: New South Wales, Victoria, and Queensland. We can also arrange for Onsite Training at your Location.

These facilities serve as the hub of our certification and education programs, ensuring our customers across Australia receive top-notch training and hands-on experience whilst getting qualified.



SYDNEY 5/85 Alfred Road CHIPPING NORTON Ph: 02 9724 0433 E: training@seca.com.au



BRISBANE 2/14 North Road WYNNUM WEST Ph: 1800 028 584 E: training@seca.com.au



MELBOURNE 44 Axis Crescent DANDENONG SOUTH Ph: 1800 028 584 E: training@seca.com.au

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## SECA ACADEMY CAN COME TO YOU!

# **ONSITE TRAINING**

Get your team qualified quickly and efficiently with our Nationally Recognised Onsite Training Courses. We bring the training to you, providing flexible solutions tailored to your business needs. Our expert trainers ensure that your staff achieve their qualifications without the need to travel, minimising downtime and maximising productivity.

We can arrange CCTV and Drain Cleaning Courses onsite, ensuring your team achieves their qualifications without the need for travel. Our flexible training programs are designed to fit around your operations, but certain requirements must be met to ensure a successful and practical learning experience.

#### Requirements

- Minimum of 5 students (Maximum 10)
- Access to your training room, practical area, and required PPE
- Drain Cleaning Course: For the practical exam, a B Class Jet system and a location with adequate drainage are required.
- CCTV Course: A CCTV camera unit and appropriate reporting software must be available for the practical exam.
- Training is conducted over consecutive weekdays only.

Onsite Training course fees include all associated trainer travel costs, making it a convenient and cost-effective solution for upskilling your team.

Let us help you enhance your team's skills and keep your workforce fully compliant with industry standards.



# **CCTV PIPELINES INSPECTIONS OVERVIEW**

#### What is the Purpose of CCTV Inspections?

CCTV inspection makes it super easy to find out the exact cause of damage including pipe cracking, root intrusion, corrosion, offset joint pipes, earthquake damage, accidental puncturing, previous repairs, poor installation and deterioration over time.

#### Importance of CCTV Pipeline Inspections

CCTV Pipeline Inspections are a crucial service in ensuring the structural integrity and functionality of underground conduits. These inspections allow for precise, real-time visual assessments of pipelines, identifying any blockages, damage, or structural issues that may compromise the system.

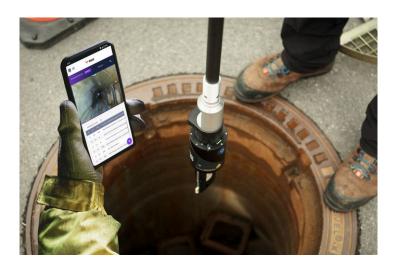
By utilising specialised cameras, operators can navigate the interior of pipelines without the need for extensive digging or disruption, making this method highly efficient and minimally invasive. These inspections help maintain the longevity of water, sewer, and stormwater infrastructure, saving time, resources, and cost for maintenance and repairs.



#### **Conduit Inspection and Reporting Training**

The Conduit Inspection and Reporting training equips students with the essential skills and knowledge required to become a qualified CCTV operator in Australia. Students gain comprehensive experience with the Australian Conduit Inspection Reporting Code (WSA05), ensuring they understand the national standards for conduit assessments.

The course also introduces participants to the industry-standard software, WINCAN, which is used for analysing and reporting on inspection results. Through hands-on training, students learn how to perform detailed CCTV inspections, detect potential issues in pipelines, and produce accurate reports for infrastructure management.



#### **Benefits of Conduit Inspections**

CCTV conduit inspections provide a clear view of the internal condition of pipelines, offering a proactive approach to identifying and addressing issues before they escalate. These inspections can detect blockages, cracks, root intrusions, or other structural problems that may lead to costly repairs if left untreated.

By using CCTV technology, operators can efficiently assess the condition of conduits with minimal disruption to the surrounding environment. The data gathered from these inspections is critical for creating long-term maintenance strategies, ensuring the safety and functionality of water and sewer systems.



### **CCTV COMBINED** (OPERATORS/SUPERVISORS)

#### NWPNET037 – Inspect Sewer or Stormwater Assets (formerly NWPNET016) NWPNET059 -

#### **Course Overview**

Our CCTV Operator (Pipeline Inspections) course provides essential training for individuals looking to specialise in conduit inspection and reporting in Australia. This training equips students with the skills and knowledge required to perform conduit inspections, as per the Conduit Inspection Reporting Code of Australia (WSA05). Participants will be introduced to industry-standard software like WinCan, gaining hands-on experience to conduct comprehensive CCTV inspections.

#### **Benefits of Conduit Inspections**

CCTV conduit inspections provide a clear view of the internal condition of pipelines, offering a proactive approach to identifying and addressing issues before they escalate. These inspections can detect blockages, cracks, root intrusions, or other structural problems that may lead to costly repairs if left untreated. By using CCTV technology, operators can efficiently assess the condition of conduits with minimal disruption to the surrounding environment. The data gathered from these inspections is critical for creating long-term maintenance strategies, ensuring the safety and functionality of water and sewer systems.

#### **Course Highlights**

- Full coverage of the Conduit Inspection Reporting Code of Australia (WSA05)
- Training on WinCan software for thorough inspection reporting
- This course is delivered in compliance with the nationally recognised Units of Competency

#### What You Will Learn

- Perform detailed CCTV conduit inspections
- Use conduit inspection software (WinCan)
- Apply the standards of WSA05 in real-world scenarios
- Safely manage and supervise conduit inspection operations.

#### Who Should Attend

This course is ideal for CCTV operators who inspect sewer or stormwater conduits and are looking to upskill for a supervisory role or enhance their technical capabilities.

#### **Pre-requisites**

There are <u>no</u> formal prerequisites for this course, but it is strongly recommended that participants:

- Have at least 3 months of experience working under a competent operator
- Have completed or plan to undertake the following courses:
  - White Card (General Construction Induction Training)
  - Confined Space Entry
  - Traffic Control courses

Enrol Today to Advance Your Career and upgrade to both a Qualified CCTV Supervisor and Operator!





## **CCTV OPERATOR** (PIPELINE INSPECTIONS)

#### NWPNET037 – Inspect Sewer or Stormwater Assets (formerly NWPNET016)

#### **Course Overview**

Our CCTV Operator (Pipeline Inspections) course provides essential training for individuals looking to specialise in conduit inspection and reporting in Australia. This training equips students with the skills and knowledge required to perform conduit inspections, as per the Conduit Inspection Reporting Code of Australia (WSA05). Participants will be introduced to industry-standard software like WinCan, gaining hands-on experience to conduct comprehensive CCTV inspections.

#### **Benefits of Conduit Inspections**

CCTV conduit inspections provide a clear view of the internal condition of pipelines, offering a proactive approach to identifying and addressing issues before they escalate. These inspections can detect blockages, cracks, root intrusions, or other structural problems that may lead to costly repairs if left untreated. By using CCTV technology, operators can efficiently assess the condition of conduits with minimal disruption to the surrounding environment. The data gathered from these inspections is critical for creating long-term maintenance strategies, ensuring the safety and functionality of water and sewer systems.

#### **Course Highlights**

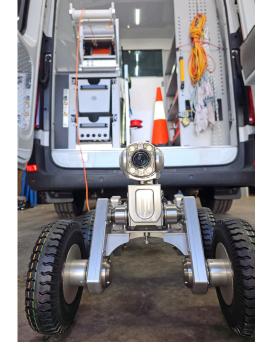
- Full coverage of the Conduit Inspection Reporting Code of Australia (WSA05)
- Training on WinCan software for thorough inspection reporting
- This course is delivered in compliance with the nationally recognised Units of Competency

#### What You Will Learn

- Perform detailed CCTV conduit inspections
- Use conduit inspection software (WinCan)
- Apply the standards of WSA05 in real-world scenarios
- Safely manage and supervise conduit inspection operations.

#### Who Should Attend

This course is ideal for CCTV operators who inspect sewer or stormwater conduits and are looking to upskill for a supervisory role or enhance their technical capabilities.



#### **Pre-requisites**

There are <u>no</u> formal prerequisites for this course, but it is strongly recommended that participants:

- Have at least 3 months of experience working under a competent operator
- Have completed or plan to undertake the following courses:
  A White Card (Construction Induction Training)
  - White Card (General Construction Induction Training)
    - Confined Space Entry
    - Traffic Control courses

#### Enrol Today to Advance Your Career as a Qualified CCTV Operator!



# **CCTV SUPERVISOR** (PIPELINE INSPECTIONS)

#### NWPNET059 – Supervise and Report on Conduit Inspections (replaces NWPNET017)

#### Course Overview - Supervise Conduit Inspection and Reporting Training

Advance Your Skills in Conduit Inspection and Supervision Our Supervise Conduit Inspection and Reporting course equips students with the essential knowledge and skills required to become qualified supervisors of sewer or stormwater conduit inspections. Graduates will be able to effectively manage and oversee conduit surveys and prepare comprehensive inspection reports.

#### Who Should Attend?

This training is designed for:

- CCTV Operators looking to advance their expertise to a supervisory level.
- Operators responsible for inspecting or reporting on conduit asset management, inspection, or construction.
- Individuals required to liaise with clients or asset managers during CCTV conduit inspections.
- Operators tasked with managing and overseeing other CCTV conduit inspection operators.

#### **Training Overview**

- Participants will gain hands-on experience in:
- Managing Conduit Surveys: Learn how to
- oversee inspection teams and ensure compliance with safety and industry standards.
- Conduit Inspection Reporting Code of Australia WSA05: Become fully versed in this critical industry code.
- Inspection Software: Introduction to conduit inspection software for reviewing CCTV footage and preparing accurate inspection reports.



#### Assessment

- The course assessment includes:
- Multiple-Choice Test: A written exam to test your theoretical knowledge.
- Practical Observation: Hands-on evaluation of your ability to supervise inspections and use the relevant software.
- Q&A Sessions: Interactive discussions to ensure full understanding of the course content.
- Upon successful completion, participants will receive a Statement of Attainment for NWPNET017
   – Supervise Conduit Inspection and Reporting.

#### **Pre-requisites**

To enrol in this course, participants must have completed NWPNET037 – Inspect Sewer or Stormwater Assets, or its previous version, NWPNET016. This is a requirement for those moving to supervisory roles in CCTV conduit inspection.

#### Take the Next Step in Your Career as a CCTV Inspection Supervisor

Enrol Today to Advance Your Career as a Qualified CCTV Supervisor!