



Expert Supervisor Asbestos Removal (DTA)

Practical workbook
Participant

Introduction

You use this practical workbook at the company to work on your practical experience. An important part of the training for the profession Expert Supervisor Asbestos Removal (DTA).

The entire training consists of the following parts:

- Obtaining the mandatory certificates
- Obtaining the recommended certificates
- **Carrying out the practical assignments and gaining practical experience**
- Completing the module with a final assessment

In the overview you can see all the requirements associated with Expert Supervisor Asbestos Removal (DTA). The indicated certificates have been adopted by the Orsima branch as standard. In individual cases, it is possible for companies to deviate from this in a substantiated manner. You will also see which career opportunities there are within the Industrial Cleaning sector.

Expert Supervisor Asbestos removal (DTA)
Core tasks
1. Preparing asbestos removal activities 2. Coordinating asbestos removal activities 3. Functional leadership
Legal professional requirements
Deskundig Toezichthouder Asbestverwijdering (DTA)
Industrial requirements (mandatory)
VOL VCA Deskundig Toezichthouder Asbestverwijdering (DTA) Face-fit test Instructieprogramma Adembescherming Medical test (<i>every 3 years, asbestos test</i>)
Industrial requirements (recommended)
Cursusmodule Begeleiden (Orsima) Batteryspray
Language requirements Dutch
'Listening' level 4 'Conversations' level 4 'Reading' level 4 'Writing' level 4
Language requirements English (recommended)
'Listening' level 3 'Conversations' level 3 'Reading' level 3 'Writing' level 3
Growth opportunities
(Assistant) Site Manager Planner Calculator Project manager

* Description of the language levels:

1. Is able to understand and use simple messages.
2. Is able to understand frequently used expressions. Can communicate on everyday issues.

3. *Is able to understand key points from clear standard texts on familiar topics. Can express himself orally in most common situations. Can describe experiences, events and opinions.*
4. *Is able to understand the main idea of a complex text. Can express himself fluently and carry on a conversation without difficulty. Can write texts, can give an opinion and can argue.*
5. *Is able to understand long and difficult texts and can express himself fluently and spontaneously. Can use the language flexibly and effectively and can produce detailed texts.*

Get started with practice

This workbook contains practical assignments with which you can practice your skills. You carry out these assignments at your workplace.

During the training you will have the support of your practical supervisor. He will help you with taking steps and if you have any questions.

You can expect the practical supervisor to:

- Support you at all times
- Help you with making a study plan
- Answer your questions and consult with you
- Provide instruction on how to carry out practical assignments
- Assess assignments and indicate points for improvement
- Indicate when you are ready to take the final test

Each assignment you have completed must be signed off by your practical supervisor. You start with the introductory assignment.

Introductory assignment

What does the profession of Expert Supervisor Asbestos Removal look like?

This chapter describes the profession of the Expert Supervisor Asbestos Removal.

1. Read the text about the profession carefully.

What does the Expert Supervisor Asbestos Removal do?

The Expert Supervisor Asbestos Removal (DTA) works for companies in the Industrial Cleaning and/or Ship Maintenance/Conservation sector. The purpose of his position is to supervise the smooth progress of the asbestos work, by correctly assessing the risks and choosing the right measures for shielding or isolating the source.

The work is performed on the location of the client in accordance with the underlying work plan.

He draws up the work plan and instructs the employees about the working method and takes care of communication during the removal process. He ensures that the right equipment and materials are available to carry out the work. The DTA gives substance to the layout of the work area/ containment, the work methods to be used and communication with those involved.

The DTA manages the team and acts as a supervisor for (young/new) colleagues.

The DTA can assess the risks and take measures to prevent or minimize asbestos emissions. He is very aware of the possible consequences of his actions and is always vigilant for possible disturbances or problems. The DTA solves problems that arise during the execution of the work by taking the right measures in unexpected situations and by taking additional measures in the event of calamities and supervises the work to be performed. He is used to working according to legal regulations that can be tightened up regularly. The DTA communicates with the client about the work and also communicates with municipalities, safety experts and environmental services.

The DTA can further develop into the positions of (Assistant) Site Manager, Planner, Calculator and Project Manager.

What do you need to do the job well?

In order to perform well, you have to meet the following preconditions:

- You are able to understand and speak Dutch.
- You obtained the 'VOL VCA' certificate
- You obtained the Certificate Deskundig Asbestverwijderaar (DAV-1)
- You obtained the Certificate Deskundig Asbestverwijderaar (DAV-2)
- You pass a face-fit test (annual)
- You followed the 'Instructieprogramma adembescherming' (once)
- You undergo a medical examination (every 3 years; asbestos inspection)

The industry also advises you to complete the following training:

- Batterspray
- Cursus 'Begeleiden' (Orsima)
- Understanding and speaking English

In the profession of Expert Supervisor Asbestos Removal, you have to deal with:

- Preparing asbestos removal work
- Coordinating asbestos removal activities
- Functional leadership

When performing the work:

- Take corrective action if tools are not handled correctly
- Always check whether you can work safely
- Under all circumstances, take into account guidelines, procedures and strict safety regulations
- You are the point of contact and ultimately responsible for the project

Collect contact information *

2. Fill in the contact details.

Personal information

First name:

Last name:

Date of birth:

Company data

Company name:

Name of practical supervisor:

Phone number / Email address:

** This information is only used to support the execution of the module and to be able to issue a certificate as proof of passing this module.*

Create a step-by-step plan

To become an experienced Expert Supervisor Asbestos Removal (DTA), you have to perform the work a number of times. This way you gain more and more work experience, and you know increasingly well what to do at what time.

Before you start work you will receive an instruction from the practical supervisor. When you have performed the work, the practical supervisor will give you feedback. This way, you will learn step by step to perform the work independently and well.

The step-by-step plan helps to consciously take learning steps. The mentor or company draws up the step-by-step plan. The practical supervisor will help you with the implementation of the step-by-step plan. You perform each practical assignment at least three times. The practical supervisor will indicate when it is sufficient.

There are a total of 12 different assignments.

1. Preparing the asbestos process
2. Setting up a workplace outside
3. Setting up a workplace indoors
4. Preparing for execution of the work
5. Supervision during execution (inside or outside)
6. Carrying out decontamination procedure
7. Carrying out in-transit decontamination procedure
8. Packing and siphoning out asbestos-containing waste
9. Carrying out final inspection
10. Breaking containment
11. Disposal of waste containing asbestos
12. Completion of asbestos project

3. Complete the step-by-step plan part 1.

- Determine a week in which you will start.
- Think about how many assignments you will do in one week.
- Agree with the practical supervisor when he will assess and give feedback

Step-by-step plan part 1 – Name:				
Schedule Date/week	Assignment	Done yes/no	Assessed yes/no	Sufficient yes/no
	First time 1. Preparing the asbestos process			
	First time 2. Setting up a workplace outside			
	First time 3. Setting up a workplace indoors			
	First time 4. Preparing for execution of the work			
	First time 5. Supervision during execution (inside or outside)			
	First time 6. Carrying out decontamination procedure			
	First time 7. Carrying out decontamination procedure in transit			
	First time 8. Packing and siphoning out waste containing asbestos			
	First time 9. Carrying out final inspection			
	First time 10. Breaking containment			
	First time 11. Disposal of waste containing asbestos			
	First time 12. Completion of asbestos project			

	Feedback/assessment moment			
Schedule Date/week	Assignment	Done yes/no	Assessed yes/no	Sufficient yes/no
	Second time 1. Preparing the asbestos process			
	Second time 2. Setting up a workplace outside			
	Second time 3. Setting up a workplace indoors			
	Second time 4. Preparing for execution of the work			
	Second time 5. Supervision during execution (inside or outside)			
	Second time 6. Carrying out decontamination procedure			
	Second time 7. Carrying out decontamination procedure in transit			
	Second time 8. Packing and siphoning out waste containing asbestos			
	Second time 9. Carrying out final inspection			
	Second time 10. Breaking containment			
	Second time 11. Disposal of waste containing asbestos			
	Second time 12. Completion of asbestos project			
	Feedback/assessment moment			
Schedule Date/week	Assignment	Done yes/no	Assessed yes/no	Sufficient yes/no
	Third time 1. Preparing the asbestos process			

	Third time 2. Setting up a workplace outside			
	Third time 3. Setting up a workplace indoors			
	Third time 4. Preparing for execution of the work			
	Third time 5. Supervision during execution (inside or outside)			
	Third time 6. Carrying out decontamination procedure			
	Third time 7. Carrying out decontamination procedure in transit			
	Third time 8. Packing and siphoning out waste containing asbestos			
	Third time 9. Carrying out final inspection			
	Third time 10. Breaking containment			
	Third time 11. Disposal of waste containing asbestos			
	Third time 12. Completion of asbestos project			
	Feedback/assessment moment			

Also make a step-by-step plan for the mandatory certificates.

- How long does the training take?
- When can you start the training?
- How much time do you need to prepare for the exam?
- When can you take the exam?

4. Complete the step-by-step plan part 2.

Step-by-step plan part 2 – Name:			
Schedule Date/week	VOL VCA	Done yes/no	Sufficient yes/no
	Training started		
	Education completed		
	Exam done		
Schedule Date/week	Deskundig Toezichthouder Asbestverwijdering (DTA)	Done yes/no	Sufficient yes/no
	Training started		
	Education completed		
	Exam done		
Schedule Date/week	Face fit test	Done yes/no	Sufficient yes/no
	Training started		
	Education completed		
	Exam done		
Schedule Date/week	Instructieprogramma adembescherming	Done yes/no	Sufficient yes/no
	Training started		
	Education completed		
	Exam done		
Schedule Date/week	Medical examination (asbestos inspection) every 3 years	Done yes/no	Sufficient yes/no
	Inspection done		

And of course you can also include one or more recommended certificates in the step-by-step plan.

- How long does the training take?
- When can you start the training?
- How much time do you need to prepare for the exam?
- When can you take the exam?

5. Complete the step-by-step plan part 3.

Step-by-step plan part 3 – Name:			
Schedule Date/week	'Begeleiden' (Orsima)	Done yes/no	Sufficient yes/no
	Training started		

	Education completed		
	Exam done		
Schedule Date/week	Batterspray	Done yes/no	Sufficient yes/no
	Training started		
	Education completed		
	Exam done		

Assignment 1. Preparing the asbestos process

Description

You prepare the asbestos process and start by checking the asbestos inventory report (AIR) for validity, content and implementation. You then draw up a work plan and present it to the client. You check whether the project has been registered with the Municipality (if it concerns a construction demolition), or with IL&T (if it concerns objects or installations). IL&T calls in the province to act as supervisor. You also check whether the project has been registered with the Labor Inspectorate. Finally, make sure that the project has been entered in the National Asbestos Tracking System (LAVS).

Preparation

You read the AIR and check whether all data is present and you draw up a work plan.

1. You control the AIR.

Check:

- √ Validity
- √ Performance
- √ SMART plan of execution (class distribution 1, 2 or 2A)

2. You draw up a work plan.

Check:

- √ Correct working method
- √ Required equipment and materials
- √ PPE
- √ Safety precautions

Performance

You present the work plan to the client.

1. You make the presentation

Check:

- √ Explanation factual situation
- √ Explanation of work and working method
- √ Explanation of safety measures

2. You give the presentation

Check:

- √ Main issues and points for attention identified
- √ Questions answered
- √ Client agrees

Completion

You check whether the work has been registered and ensure registration in LAVS.

1. You check whether the work has been registered with the certifying body.

Check:

- √ Registered with the Municipality (structural demolition)
- √ Registered with IL&T (object or installation)
- √ Reported to the Labor Inspectorate

2. You ensure correct registration of the work in the LAVS.

Check:

- √ Registration done
- √ All data properly processed in LAVS

Assignment 2. Building workplace outside

Description

You ensure that the workplace is shielded with ribbons and signs. You ensure that there is enough space to place the mobile decontamination unit (deco unit). You ensure that minimal emissions to the environment can occur. You place the asbestos waste container in such a way that the waste can be collected easily. If everything is in order, you indicate that the asbestos work can safely start. During the execution of the work you remain present in the immediate vicinity.

Preparation

You have the workplace set up and you give instructions to the employees.

1. You have the workplace cordoned off.

Check:

- √ Workplace cordoned off with lines and signs
- √ Guidelines and requirements followed

2. You have the mobile decontamination unit installed.

Check:

- √ Safe place chosen
- √ Chance of emission as minimal as possible

Performance

You control the workplace.

1. You check the equipped workplace.

Check:

- √ Markings and signs clear
- √ Correct markings and signs used

2. You check the mobile decontamination unit.

Check:

- √ Decontamination unit properly placed
- √ No details found

Completion

You inform the employees involved in the implementation of the remediation process.

1. You indicate who is involved in the remediation work and what role everyone has.

Check:

- √ Role DAV-er(s) known
- √ Role of DTA known

2. You answer questions.

Check:

- √ Workplace safely arranged
- √ Employees know how to divide tasks

Assignment 3. Building workplace inside

Description

You have the containment built in the inner space. You make sure that there is sufficient flow from the negative pressure unit and that the negative pressure is in accordance with the guidelines. You make sure that the right materials are used and that the containment is airtight. You determine the transit route if the decontamination unit (deco unit) cannot be connected directly to the containment . If everything is in order, you indicate that the asbestos work can safely start. During the execution of the work you remain present in the immediate vicinity.

Preparation

You have the workplace set up and you give instructions to the employees.

1. You have the workplace cordoned off.

Check:

- √ Workplace cordoned off with lines and signs
- √ Guidelines and requirements followed

2. You have the containment built and the deco unit connected.

Check:

- √ Connect negative pressure unit and deco unit
- √ Procedures followed
- √ Tests performed
- √ Safety guaranteed

Performance

You control the containment .

1. You check the filter resistance of the negative pressure machine.

Check:

- √ Check done
- √ Any necessary measures taken
- √ Vacuum machine ready for commissioning

2. You check the negative pressure value (20 pascal) in the containment . You calculate the ventilation rate .

Check:

- √ Negative pressure and ventilation rate OK
- √ Check done
- √ Any necessary measures taken

Completion

You inform the employees involved in the implementation of the remediation process.

1. You indicate who is present in or outside the containment.

Check:

- √ Role DAV-er (s) known
- √ Role of DTA known

2. You answer questions.

Check:

- √ Workplace safely furnished
- √ Employees know task division

Assignment 4. Preparing for execution

Description

You instruct the employees who will carry out the remediation process. You ensure that the correct PPE are available and that they function properly. You ensure that the documents are in order and that the right tools and materials are available. You divide the tasks within the team and ensure that all safety measures have been taken and that everyone knows what is expected of him/her.

Preparation

You bring the team together and give the team instruction about the remediation process.

1. You instruct about the work.

Check:

- √ Distribution of tasks and roles
- √ Required materials and tools
- √ Explanation about the work
- √ Security risks

2. You ask questions and check whether everyone has understood the instruction.

Check:

- √ Explanation assignment to DTA
- √ Asked questions
- √ Got a clear answer

Performance

You ensure that sufficient resources and materials are available and you check PPE for validity. You also check the certificates of the employees.

1. You check the inspection certificates and VCA stickers of the materials.

Check:

- √ Inspection certificates in order
- √ VCA stickers present

2. You check the certificates of the employees.

Check:

- √ Correct certificates present
- √ Validity certificates in order

3. You provide sufficient material and tools.

Check:

- √ Material tailored to available team
- √ Resources tailored to available team
- √ PPE in order
- √ Bucket of water in a dirty room for disinfection available in the event of a calamity (power failure or victim assistance)

3. You ensure that equipment is connected correctly.

Check:

- √ Correct working method followed
- √ Equipment connected
- √ Equipment functioning check performed

Completion

You ensure that all necessary safety measures have been taken and that everyone knows what is expected.

1. You check the regulations and preconditions.

Check:

- √ Work can start safely
- √ Work plan and logbook completed

2. You record details.

Check:

- √ Listing found details
- √ Necessary additional measures have been taken

Assignment 5. Supervision during the execution (inside or outside)

Description

While carrying out the remediation process, you keep an eye on whether the equipment is working properly, both outside and in the containment . You also check whether there is sufficient negative pressure in the containment . You are also the point of contact for controlling institutions and the client if there are any questions. In case of special circumstances, you take the right measures to ensure the safety of everyone.

Preparation

You give the order to start the remediation process.

1. You start the remediation process.

Check:

- √ Team follows the work plan (including shift times)
- √ Team reports details

PPE are not handled properly.

Check:

- √ Employee addressed
- √ Behavior adjusted
- √ Safety guaranteed

Performance

You check whether work is being done according to the work plan and you act in the event of deviations or unforeseen situations.

1. You check low-emission work.

Check:

- √ Safety guaranteed
- √ Working procedures followed

2. You check the operation of equipment and aids.

Check:

- √ Functionality OK
- √ Safety in order
- √ Effectiveness OK

3. You act effectively in the face of unexpected events.

Check:

- √ Follow procedures at:
 - Loss of negative pressure
 - Too much negative pressure
 - Opening garbage bag
 - Power failure
 - Loss of water supply
 - Tear open containment

Completion

You communicate with the client about the work performed.

1. You answer questions.

Check:

- √ Questions answered
- √ Client heard

2. You report on the progress of the work and any details.

Check:

- √ Reporting on progress and results performed
- √ Details reported

Assignment 6. Carry out decontamination procedure

Description

To prevent asbestos fibers from escaping the work area, you must carry out the decontamination procedure when entering and leaving the work area. You get to the work area through a clean room, a shower room and the dirty hold.

When leaving the work area, go from the dirty room through the shower room to the clean room. You check respiratory protective equipment, you carry out a 'fit leak test' and you put on different clothing.

Preparation

Before starting the work, you check the decontamination unit and the water management system for correct operation.

1. You check the decontamination unit.

Check:

- √ Linked to the shielded work area
- √ Meets the requirements
- √ Area marked with lines and signs
- √ Check inspection mobile unit
- √ Check if grilles are open (inside for flow in unit)

2. You check the water management system.

Check:

- √ System properly connected
- √ Meets the requirements
- √ Inspection sticker NEN 3140 (for the electrical part of the trailer)
- √ Legionella control in case of wet water management (see certificate)

Performance

You enter the work area, through the clean room and the shower room.

1. You check the respiratory protection device.

Check:

- √ Correct filters present
- √ No contamination on material
- √ No flaws
- √ Inspection date

2. You change.

Check:

- √ Clothes off and jewelry off
- √ Put on (disposable) clothes
- √ Respirator set up
- √ Fit leak test performed

3. You go to the dirty hold through the shower room.

Check:

- √ Shower room door closed
- √ Putting on rubber safety boots in a dirty hold
- √ To work area and close dirty hold door

Completion

You leave the work area after performing asbestos removal work.

1. You go from the work area to the dirty room.

Check:

- √ Door to work area closed
- √ Dust removed from clothes with a vacuum cleaner equipped with HEPA Filter
- √ Safety boots off

- √ Undress, except respiratory protection

2. You go to the shower room.

Check:

- √ Close the door to the dirty hold
- √ Rinse yourself completely clean
- √ Respirator rinsed

3. You go to the clean room.

Check:

- √ Close the door to the shower room
- √ Dry off and get dressed
- √ Dry off respiratory protection
- √ Close door after leaving clean room
- √ No asbestos fibers released

Assignment 7. Carry out decontamination procedure in transit

Description

To prevent asbestos fibers from escaping the work area, you must carry out the decontamination procedure when entering and leaving the work area . In this assignment you perform the procedure in transit.

Transit is only used if the decontamination unit (deco unit) cannot be connected to the work area and may only be used for tightly bound asbestos remediation

You walk (with your dirty clothes) from the work area through another (clean) room to the deco unit. Connected to the work area is a transit lock with two compartments, a dirty and a clean room. You go to the dirty room and take off your clothes. Then you go to the clean room and put on new clothes. There you also clean your visor / make it dust free. After these actions, you walk (under the guidance of a colleague (DTA or DAV) from the transit lock to the deco unit. You shower in the deco unit.

Preparation

Before starting your work, you check the transit lock, the decontamination unit, the water management system and the negative pressure units for correct operation.

1. You check the decontamination unit.

Check:

- √ Operation is OK
- √ Tools available in dirty room
- √ Transit overall in a clean room

2. You check the water management system.

Check:

- √ System properly connected and tested

3. You check the transit lock.

Check:

- √ Transit route as short as possible and cordoned off with signs
- √ Pressure OK
- √ Walking direction clearly marked (stickers on the entrance)

Performance

You enter and leave the work area through the transit lock. In the transit lock you change clothes and clean the mask. With clean clothes you will be accompanied by a colleague from the work area to the deco unit.

1. Check the respiratory protection equipment in the clean room.

Check:

- √ Correct filters present
- √ No contamination on material
- √ No flaws

2. You change.

Check:

- √ Clothes off and jewelry off
- √ Put on (disposable) clothes
- √ Leave the clean room

3. You go to the transit lock.

Check:

- √ Respirator set up
- √ 'Fit leak test' performed
- √ Leave transit footwear in the clean area of the transit lock
- √ Put on safety boots in dirty room or work area
- √ No asbestos fibers released

Completion

You leave the work area after carrying out asbestos removal work and clean yourself in the deco unit.

1. You go from the work area to the dirty hold of the decontamination unit.

Check:

- √ Dust removed from clothing with HEPA vacuum cleaner
- √ Safety boots off
- √ Undress, except respiratory protection
- √ Dirty clothing put in asbestos waste bag

2. You clean yourself in the dirty hold.

Check:

- √ Wet clean hands and full face mask
- √ Dwell time is long enough

3. You go to the clean room.

Check:

- √ Put on clean transit overalls
- √ Put on transit footwear
- √ Dwell time is long enough

Assignment 8. Packing and disposing of waste containing asbestos

Description

You package the asbestos-containing waste that is created during the remediation process and provide the correct documents. You know which packaging materials are suitable for safely packaging the type of waste. You base your choices on the AIR and the work plan. You instruct that the packaged waste is placed in the waste lock in a correct and safe manner. You see to it that the administrative actions are carried out properly. You act in the event of deviations or unforeseen circumstances.

Preparation

You determine the type and size of the asbestos-containing waste and you choose the right procedure for packaging and discharging.

1. You check whether the working method is in line with the AIR , the work plan and the actual situation. You apply the standard procedure.

Check:

- √ Type and volume of waste known
- √ Standard waste bags used
- √ Indication of project number on waste bag

Performance

You give the order to pack the waste and ensure that it is ready for discharge.

1. You have the waste packed safely.

Check:

- √ Waste packed
- √ Procedures followed
- √ Check on packaging performed

2. You have the packaged waste placed in the waste lock.

Check:

- √ Packaged waste placed in waste lock
- √ Procedures followed

3. You channel out the waste.

Check:

- √ Waste in the shower area of the deco unit
- √ Exterior waste bags rinsed with water

- √ Notification to colleague that waste bag is ready in the shower
- √ Clean side waste removed from shower area (hands only, do not enter the shower with your head)

4. You act in the event of unforeseen circumstances.

Check:

- √ Irregularities detected
- √ Correct measures chosen
- √ Safety guaranteed

Completion

You let the administrative actions be carried out.

1. You have the administrative actions performed.

Check:

- √ Correct documents selected
- √ Documents completed
- √ Documents signed

Assignment 9. Carry out final inspection

Description

After performing all cleaning activities, you perform a final inspection. As a DTA/ Supervisor, you are obliged to enter the containment for the final measurement. You check whether all asbestos-containing materials have been removed and the space is dust-free and whether the work has been carried out properly. You can solve imperfections. You check whether the waste has been collected and packed according to the guidelines. After performing the final inspection, you give the order to carry out the final measurement. You check whether the analyst has entered the release documents correctly. The name, project numbers and description and other information must be correctly stated.

Preparation

You inspect the remediation work carried out in the containment or at the outdoor location.

1. You visually check whether all materials containing asbestos have been removed.

Check:

- √ Log updated
- √ Certification Scheme

2. You have identified imperfections resolved.

Check:

- √ What has been detected?
- √ How is it resolved?
- √ By whom and within what time frame?

Performance

You order the final measurement.

1. You order the final measurement to be carried out at a ster laboratory.

Check:

- √ Order given
- √ Final measurement performed (air measurement and visual inside or only visual outside)
- √ Result returned

Completion

You check whether the analyst has entered the release documents correctly.

1. You check the release documents and have them signed.

Check:

- √ Release documents correctly completed
- √ Documents and declarations signed

2. You inform the client that the process has been completed.

Check:

- √ Information provision is clear
- √ Information is complete

Assignment 10. Aborting containment

Description

After carrying out the remediation process, you ensure that the containment is broken down. You give instructions to the employees and make sure that the materials and resources are neatly cleaned up. The foil and wood of the containment can be prepared for disposal as waste containing asbestos.

You order the deco unit to be cleaned while cleaning the work area. The deco unit does not need to be packed. You have the negative pressure unit prepared for transport according to the procedure. Have all the tools you used cleaned. You ensure that tools are packed if they cannot be cleaned.

You check whether the work has been carried out properly and all materials and resources have been properly cleaned and stored in the right place or disposed of in the correct manner.

Preparation

You instruct the team on how to break down the containment.

1. You instruct about deconstruction.

Check:

- √ Employees know what to do
- √ Employees know where material should be stored

2. You check that work can be done safely.

Check:

- √ Employee safety guaranteed
- √ Personal protective equipment
- √ Safety environment guaranteed

Performance

You ensure that the work is carried out safely and neatly and that emissions are released as little as possible. You make sure that no asbestos has ended up under the containment beams.

1. You supervise the execution of the work.

Check:

- √ Containment dismantled according to guidelines
- √ Vacuum cleaner with HEPA filter present when dismantling
- √ Materials and resources checked
- √ Details reported

2. You ensure that the employees work neatly and safely.

Check:

- √ Employees work accurately
- √ Employees work at a good pace
- √ Employees keep the workplace orderly and tidy

Completion

You check whether all materials and resources are stored in the right place in good condition.

1. You check whether all materials and resources are properly stored.

Check:

- √ Materials and resources in storage complete
- √ Materials and resources in storage in order
- √ Materials and resources in the right location

Assignment 11. Disposal of waste containing asbestos

Description

After the waste has been removed from the containment, you ensure that it can be removed. You request or have this requested for each location. You check whether the deposit slip corresponds to the waste and whether the freight documents are in order. You instruct the driver to remove the waste and you register all information in the LAVS.

Preparation

You check the waste to be removed and request a waste flow number per location.

1. You check the waste.

Check:

- √ Waste asbestos-safe packed
- √ Risk of tearing minimized
- √ Correct packaging materials chosen

2. You request a waste flow number.

Check:

- √ Waste flow number requested
- √ Correct number available for each location

Performance

You check all the necessary documents to have the waste safely disposed of.

1. You check the documents.

Check:

- √ Deposit slip
- √ Permit for transport NIWO registration
- √ Freight documents > 50kg

2. You place an asbestos container with a Big Bag for large projects.

Check:

- √ Asbestos container installed
- √ Big Bag present in container

3. You offer the waste to the driver.

Check:

- √ Waste received
- √ Documents provided

4. You check whether the deposit slip has been signed at the deposit location.

Check:

- √ Deposit slip signed
- √ Responsibility for waste transferred to landfill site

Completion

You register the information in the LAVS.

1. You register the disposed of waste in the LAVS.

Check:

- √ Waste registered in the correct class
- √ Volume of waste registered
- √ Discharge location indicated

Assignment 12. Complete asbestos project

Description

You complete the remediation process and ensure that all information is properly registered in accordance with the applicable certification scheme. You have updated the logbook of the remediation process and registered all work performed. The star laboratory has issued an asbestos release certificate and there is a deposit receipt for the waste. The project has been completed in the LAVS so that the supervising parties can check how the remediation has progressed.

Preparation

You collect all relevant information.

1. You check whether all information is available.

Check:

- √ Log updated
- √ Certification scheme
- √ Deposit of the waste

2. You check the delivery with the asbestos release certificate.

Check:

- √ Star laboratory has released certificate
- √ No details found

Performance

You check whether the registration in the LAVS is complete and whether the release has been done.

1. You check the LAVS registration.

Check:

- √ All work registered
- √ Details listed
- √ Information complete

2. You check whether the deposit slip has been signed and release has been done.

Check:

- √ Deposit slip signed
- √ Released

Completion

You report to the supervisory parties that the remediation has been completed.

1. You pass on a report to the supervisory parties.

Check:

- √ Parties informed
- √ Project completed

Final assessment Expert Supervisor Asbestos Removal

The last step to complete the practical skills is taking the final test.

In this test you show that you are capable of working in practice as an Expert Asbestos Removal Supervisor (DTA).

You will discuss with your practical supervisor when you can take the final test.

On the day of the final test you will receive an assignment from the practical supervisor that you will carry out.

The practice supervisor and sometimes another assessor look at how you do this. They will assess your work on the following points:

Core task 1: Preparation of the asbestos removal work			
1.1 Assess the situation and give instructions	I	G	N
Analyzes the situation by comparing the documents and the actual situation. <ul style="list-style-type: none"> Collects and interprets relevant information Prioritizes Determines the resources and people required for work performance 			
Instructs the employees according to the work plan. <ul style="list-style-type: none"> Transfers professional expertise in an understandable manner Prepares instructions Makes work appointments with colleagues 			
1.2 Setting up the work area	I	G	N
Has barriers and markings installed. <ul style="list-style-type: none"> Knows the uses of materials and resources Chooses the right materials and resources to carry out work Verifies that company and safety regulations have been followed 			
Tests whether the containment equipment is ready for use. <ul style="list-style-type: none"> Checks the water for legionella Checks the work of others Signals deviations and reports this 			
Ensures that equipment is inspected and properly connected. <ul style="list-style-type: none"> Checks the technical condition of the equipment Prepares equipment and tools for use Works accurately 			
1.3 Ensuring personal safety	I	G	N
Ensures correct PPE for employees. <ul style="list-style-type: none"> Ensures correct use of the correct PPE Interprets the information correctly Takes responsibility for quality and safety 			
Ensures that employees wear suitable respiratory protection masks. <ul style="list-style-type: none"> Ensures correct use of the correct PPE Helps colleagues solve problems Oversees the consequences of disruptions on safety and quality 			

Remains with the containment during work. <ul style="list-style-type: none"> Clearly indicates what is possible and what is not possible Works according to procedures and regulations Takes responsibility for quality and safety 			
Core task 2: Coordination of the asbestos removal activities			
2.1 Guiding the work to be performed	I	G	N
Lets employees perform work with selected equipment and tools. <ul style="list-style-type: none"> Observes employees as they perform their work Coordinates and monitors the work performance of colleagues Takes action when the situation calls for it 			
Ensures that the work is carried out according to the work plan. <ul style="list-style-type: none"> Monitors progress and sets priorities Holds employees accountable for their responsibility Involves employees in the organization of the work process 			
Monitors the safe performance of the work. <ul style="list-style-type: none"> Discusses problems and looks for solutions Creates working conditions with optimally functioning employees Takes differences between employees into account when interacting with them 			
2.2 Disposal of waste containing asbestos	I	G	N
Ensures that waste is safely packed and labeled. <ul style="list-style-type: none"> Checks the work during and after the execution Calls colleagues to account for non-quality-conscious actions 			
Ensures that work is done safely. <ul style="list-style-type: none"> Works according to procedures and regulations Stimulates cooperation Considers the consequences actions may have on others outside the team 			
2.3 Completion of the work	I	G	N
Performs a visual inspection of the work performed. <ul style="list-style-type: none"> Keeps the workplace tidy and clean Identifies and reports unsafe situations and non-environmentally conscious actions Works in accordance with applicable regulations for safety, working conditions and the environment 			
Informs the client and the supervisory authority about the work performed. <ul style="list-style-type: none"> Conveys a message concisely and clearly Shows motivation Evaluates the work process and makes suggestions for improvement 			
2.4 Minor maintenance and remedying (minor) faults	I	G	N
Provides instructions for correcting minor faults. <ul style="list-style-type: none"> Performs easy maintenance Signals deviations in equipment Consults the manual 			

<p>Reports malfunctions and necessary technical maintenance.</p> <ul style="list-style-type: none"> • Checks the technical condition of the equipment • Initiates ad hoc maintenance • Presents a problem in a clear manner 			
2.5 Have a decontamination procedure carried out	I	G	N
<p>Has the decontamination procedure done correctly.</p> <ul style="list-style-type: none"> • Provides feedback to colleagues • Responds alertly and actively to the emergence of unsafe situations • Ensures proper use of materials, tools and PPE 			
<p>Has the decontamination procedure done correctly in transit.</p> <ul style="list-style-type: none"> • Ensures working according to procedures and regulations • Responds alertly and actively to the emergence of unsafe situations • Holds colleagues accountable 			
<p>Ensures quality of work performed</p> <ul style="list-style-type: none"> • Works accurately • Treats all colleagues equally • Checks the work of others during and after the performance 			
Core task 3. Provides functional leadership			
3.1 Provides instruction and guidance	I	G	N
<p>Informs and instructs employees about the work and safety.</p> <ul style="list-style-type: none"> • When instructing, links up with the knowledge and experience of colleagues • Demonstrates how professional actions can best be performed • Prepares instructions 			
<p>Is open to questions from employees.</p> <ul style="list-style-type: none"> • Shows interest and listens actively • Gives colleagues the space to ask questions and checks whether colleagues understand the explanation • Pays attention to nonverbal communication 			
<p>Ensures quality of work performed.</p> <ul style="list-style-type: none"> • Works accurately • Evaluates the work process and makes proposals for improvement • Handles confidential information with care 			
3.2 Checks and resolves issues	I	G	N
<p>Checks the work performed regularly.</p> <ul style="list-style-type: none"> • Stimulates and motivates colleagues • Checks the work of others during and after the performance • Works according to procedures and regulations 			
<p>Investigates problems and solves them in collaboration with the employees.</p> <ul style="list-style-type: none"> • Shows interest and actively listens • Stimulates cooperation • Is flexible in the execution of tasks 			
O: Insufficient; G: Good; N: Not observed			
Total assessment final test: Pass / Fail*			

