

## Assessment Questions and Context

1. This is an open book assessment produced by Woolnorth Wind Farm Holding Pty Ltd (Woolnorth). It is only to be completed by the inductee. There is a legally binding signature page at the completion of this assessment that the inductee and their manager are to sign to verify completion by the inductee only.
2. The objective of this assessment is to measure your level of knowledge and understanding of Woolnorth Wind Farm’s operational, health, safety and environmental expectations.
3. The assessment is to be used in conjunction with the Woolnorth General Induction presentation and access to each company’s web site. The Safe Work Practices Manual will also be a valuable resource for understanding each topic. Both the websites and manual are explained further in the presentation.
4. Read the questions/statements carefully, and circle the correct answer or answers.
5. Return this assessment completed and signed to your Woolnorth contract manager for review.
6. A 100% grading is required for competence. Your contract manager will go through any questions with you that may have been answered incorrectly. Successful completion of the training is at the discretion of your contract manager.
7. A record of your assessment will be kept on file by Woolnorth, however network passports can also be filled in on request.
8. Please allow 2-3 hours to complete this training package.



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<p><b>1. What are the minimum training requirements before a person can work in a Restricted Area such as a wind turbine, switchyard or within the Safe Approach Distances of a transmission line?</b></p>
<p>1. SI, GI</p>
<p>2. SI</p>
<p>3. SI, GI, HTIP, CIWC</p>

<p><b>2. Safe Work Practices is an over-arching manual covering all the Policies, Procedures and guidance documents of Hydro Tasmania, and a great “first point of call” for any Operational, Health, Safety and Environmental concerns. What section number is the HT Safe Work Practices Handbook (Manual) found on the Health, Safety and Environment tab of the Hydro Tasmania website?</b></p>
<p>1. 00 HSE Manuals</p>
<p>2. 5 HSE Manuals</p>
<p>3. 14 HSE Manuals</p>

<p><b>3. What is the document number for the “JHA template” in Section 03 on the Health, Safety and Environment tab of the Hydro website?</b></p>
<p>1. HSEF0301.4</p>
<p>2. HSEF0307.2</p>
<p>3. HSEF0301.3</p>
<p>4. HSEF0304.3</p>

<p><b>4. What is the key topic discussed on page 6 of the WWFH Access to Wind Turbine Generator Procedure?</b></p>
<p>1. Climbing (ascending/descending) of the WTG</p>
<p>2. Operating the Maintenance Lift</p>
<p>3. Managing the Drop Zone</p>
<p>4. Working in the Nacelle</p>

<p><b>5. Woolnorth Wind Farms have their own specific Incident Report Form.</b></p>
<p>1. False</p>
<p>2. True</p>

<p><b>6. Please review the WWFH Health and Safety policy on their public website and complete the following sentences.</b></p>
<p><b>We do this by:</b></p> <p>Applying a ' _____ and ' _____ ' approach</p> <p>and;</p> <p>_____ have a _____ to take reasonable care of our own health and safety, the health and safety of others, to take all reasonable steps to maintain a safe workplace, follow safe systems of work and commit to this Policy.</p>

<p><b>7. Please review the WWFH Environmental policy and complete the following sentences.</b></p>
<p><b>We do this by:</b></p> <p>Maintaining a _____ research and _____ to assess our impacts</p> <p>and;</p> <p>Reporting _____ and openly about our _____ issues and _____</p>

<p><b>8. Please review the WWFH Environmental Policy and complete the following.</b></p>
<p>We aim to minimise the impact of our wind farms on flora and fauna, the land and communities where we _____.</p>

<p><b>9. What is the purpose of documented risk management?</b></p>
<p>1. To promote discussion around risk and different ways of completing the works</p>
<p>2. Opportunity to ensure appropriate skills and experience are with work groups who are about to complete works</p>
<p>3. Documents an expectation of how the works will proceed with the collective information of all</p>
<p>4. Opportunity to audit and review how work processes went and look at changes, further training, equipment etc.</p>

<b>10. Why do we conduct risk management?</b>
1. Cause harm to the environment, equipment or other property
2. To arrange for a contractor to complete hazardous works
3. To manage risks to a level as low as reasonably practical
4. An approval system that allows work to be done on plant and assets

<b>11. What risk management tools are expected to be used for high risk work?</b>
1. Take 5 and JHA
2. None
3. SWMS and/or Permit To Work

<b>12. Hierarchy of Control – Installing machine guarding is?</b>
1. Elimination
2. Substitution
3. Isolation/ Engineering
4. Administration
5. PPE

<b>13. Legislation – Workers have a duty to... (circle correct answers)</b>
1. take reasonable care for their own safety and that they do not adversely affect the safety of others
2. safe working environment is provided and maintained
3. comply with all reasonable instructions
4. co-operate with policies and procedures
5. Suitable information, instruction, training and supervision is provided to ensure worker safety

<b>14. When onsite, emergency contact details can be found within...?</b>
1. this induction
2. phone list on notice board
3. emergency response plans
4. obtaining off Site contact

**15. What is the maximum blood alcohol content (%BAC) accepted at WWFH work sites?**

1. 0.05
2. 0.10
3. 0.00
4. 0.08

**16. Any worker on a WWFH work site may be required to take part in random drug and alcohol testing?**

1. True
2. False

**17. If you are taking any kind of medication that may affect your ability to safely drive vehicles or operate machinery, what must you do?**

1. Don't come to work
2. Monitor your own mental state and cease work if you start to feel the effects of the medication
3. Notify your Supervisor/Manager that you are taking the medication
4. Note it on the JHA
5. Go for a test drive, you will be okay

**18. What are the minimum PPE requirements for working on a WWFH operational site?**

1. Hard hat, safety glasses, high visibility clothing, fully enclosed shoes
2. Hard hat, safety glasses, high visibility clothing (long sleeves and pants), safety boots and hearing protection, gloves to be carried
3. Hard hat, safety glasses, high visibility flame retardant clothing, safety boots and gloves to be carried
4. Hard hat, high visibility clothing, safety boots, safety glasses, gloves and hearing protection being carried

<b>19. If you see a sign that is coloured blue and white, what does it mean?</b>
1. Electrical hazards
2. Emergency information
3. Restricted access area
4. Mandatory requirements
5. Hazard or caution

<b>20. You plan to auger post holes into the ground to concrete fence posts in. You should...</b>
1. As long as the holes are less than 500mm it will be okay
2. walk the area and look for trench depressions and markers, if none then drill
3. undertake a take 5 onsite then drill
4. consider buried assets which may require an Concealed Services Permit

<b>21. When dealing with hydrocarbon waste... (circle the correct answer)</b>
1. it can be applied to the ground to help with dust suppression
2. ensure it is disposed of to a certified waste receiver
3. dilute down to all for disposal in site drainage system
4. it can be placed in general waste providing it is in a sealed container or bag

<b>22. Circle the correct statements relating to road safety.</b>
1. Ensure vehicle is in good working order, including trailers
2. Posted Speed limits can be maintained at all times
3. Travelling in remotes areas – Ensure someone is aware of your timetable and check in
4. Loads only need to be secured when travelling to and from sites

<b>23. Before you can store hazardous substances or dangerous goods greater than household volumes on a WWFH site, what must you have?</b>
1. Safety Data Sheet and authorisation prior to arrival
2. Access to a Safety Data Sheet
3. A Safe Work Method Statement
4. Breathing apparatus or appropriate ventilation

<b>24. Circle the correct statements relating to working on a wind farm for the first time.</b>
1. Ensure you are given a site specific induction
2. If travelling with others they will register your attendance
3. You can have a dog provided it is secured on a lead
4. Vehicles apart from being registered only need a first aid kit
5. When leaving site you need to be removed from the attendance system

<b>25. Which of the following work activities require a high risk work licence?</b>
1. Dogging and rigging
2. Non Slewing Crane - Multi Tool Carrier (Rated capacity greater than 3 tonnes)
3. Excavator operations
4. Electrical work
5. Forklift operation

<b>26. Circle the correct statements</b>
1. Height safety equipment needs to be inspected prior to use and tagged 6 monthly
2. Forklift can be operated by anyone provided they are deemed competent by the site supervisor
3. All lifting equipment needs to be inspected on a 12 monthly interval
4. Old lifting slings can be used as tow ropes/slings

<b>27. When accessing a wind turbine you should... (circle correct statements)</b>
1. park into the wind to avoid door damage
2. do not access past a vehicle with a drop zone danger sign unless positive contact has been made with personnel who placed it
3. park under the nacelle to put gear in the lift to send it up to personnel working in the nacelle
4. climbing is permitted at any time providing you have appropriate and current training
5. drop zone management may vary depending on wind direction, works to be conducted and wind strength

<b>28. Circle the correct statements relating to the accessing of wind turbines.</b>
1. Ensure the SF6 gauge on the ring main unit (RMU) is in the normal range (i.e. green)
2. You only need personal climbing equipment if you plan to climb the ladders and not take the lift.
3. If going to another wind turbine it is okay to drive through the drop zone without communication
4. It is okay to carry small items in your hands when climbing wind tower ladders`
5. A pre-climb check must be conducted to ensure there are no loose items such as keys, phones, radios, pens, etc. that may fall or be dislodged during the climb.

<b>29. Circle correct statements</b>
1. It is okay to throw carcasses off the road, so long as they cannot be seen from the road
2. A permit is required for all hot works unless conducted in a designated hot works area
3. Smoking is permitted anywhere providing you extinguish and remove your butts
4. Vegetation slashing can be performed at any time as long as a permit is obtained
5. If a bushfire is identified in the local area then the site supervisor will follow details of the site emergency response plan

<b>30. If you receive an electric shock while working on a WWFH site, what must you do?</b>
1. Report the incident and receive a medical examination from a medical practitioner
2. Receive first aid on site and return to work if you feel well enough
3. Notify the on-site electrical workers of incident so the site can be inspected and made safe
4. 1 & 3 above

<b>31. What is the reporting requirement for an incident?</b>
1. Notify the site supervisor as soon as possible after occurrence
2. Notify the General Manager within 24 hours
3. If the incident is only minor, there is no need to report it so long as you can effectively manage it on site
4. Call the External regulator so they can gather statistics

<b>32. From an environmental management perspective it is important to... (circle the correct statements)</b>
1. minimise risks of water contamination through chemical spills and oils
2. bury contaminated rubbish in sealed plastic bags
3. minimise smoke, dust and any other airborne pollutants
4. ensure appropriate emergency response processes are developed and can be practically implemented

<b>33. Environmental management requirements on an operational wind farm include... (circle the correct statements)</b>
1. maintaining sound land management practices, navigating heritage sensitivities
2. reporting against compliance conditions as per Sate and Commonwealth approvals
3. notifying the General Manager within 24 hours of safety incidents
4. managing injured and dead animal carcasses (eagle food resources)
5. reporting on all resource consumptions and emissions that are fundamental to the day-to-day activities on our wind farms

<b>34. If on a wind farm and you come across a bird or bat that is dead or injured, you must...</b>
1. catch the bird so it cannot get away
2. determine why it is dead or injured and decide on whether to report it
3. contact the HSE Manager or HSE Advisor immediately via the site supervisor
4. remove the dead animal carcasses from site (eagle food resources)

<b>35. What are WWFH's expectations when undertaking work in or near a known area of aboriginal heritage value?</b>
1. Complete a Job hazard analysis
2. Contact the relevant local council for approval
3. Continue the work but keep any disturbance of the area to a minimum
4. Contact the site supervisor so further investigation can be undertaken
5. Complete an Environmental Impact Assessment

<p><b>36. What is the purpose of ensuring plant and equipment is clean prior to coming to site? Circle correct answers</b></p>
1. To keep the farmer happy
2. To prevent the introduction of soil borne diseases (e.g. root rot) that impact native vegetation
3. To ensure contractors keep their gear neat and tidy
4. To prevent the spread of weeds including gorse and African boxthorn

<p><b>37. Following this training you undertake and complete the Hydro Tasmania Instructed Person training. You wish to operate Mobile plant near a 22KV power line but have no safety observer, what is the minimum Safe approach distance? Circle correct answers</b></p>
1. 1200mm
2. 2000mm
3. 2500mm
4. 3000mm
5. 700mm

<p><b>38. What is the MOST significant risk for an operator of mobile plant working within a safe approach distance of a 110KV transmission line.</b></p>
1. Entanglement
2. Electrocutation
3. Slips, trips and falls
4. Fatigue