

Forecaster



Units for the Observer NVQ/SVQ

1. **Maintain continuous weather watch (mandatory)**
 - 1.1 Determine the nature of observation
 - 1.2 Decide which type of observation to make
 - 1.3 Brief colleagues at handover

2. **Make and record surface based visual meteorological observations (mandatory)**
 - 2.1 Classify and quantify meteorological elements
 - 2.2 Record elemental information

3. **Make and record surface based meteorological observations using instrumentation (mandatory)**
 - 3.1 Prepare the instruments or apparatus
 - 3.2 Monitor the performance of instruments or apparatus
 - 3.3 Operate the instruments or apparatus

- 3.4 Record the observations
- 3.5 Carry out routine maintenance

4. **Make and record upper air meteorological observations using instrumentation (additional)**

- 4.1 Prepare the instruments or apparatus
- 4.2 Monitor the performance of instruments or apparatus
- 4.3 Operate the instruments or apparatus
- 4.4 Record the observations
- 4.5 Carry out routine maintenance

5. **Make and record oceanographic meteorological observations using instrumentation (additional)**

- 5.1 Prepare the instruments or apparatus
- 5.2 Monitor the performance of instruments or apparatus
- 5.3 Operate the instruments or apparatus
- 5.4 Record the observations
- 5.5 Carry out routine maintenance

6. **Make and record climatological observations using instrumentation (additional)**

- 6.1 Prepare the instruments or apparatus
- 6.2 Monitor the performance of instruments or apparatus
- 6.3 Operate the instruments or apparatus
- 6.4 Record the observations
- 6.5 Carry out routine maintenance

7. **Code and submit observations (mandatory)**

- 7.1 Code observations
- 7.2 Disseminate observations

8. **Advise customers how to interpret and use meteorological information (mandatory)**

- 8.1 Advise customers how to interpret meteorological information
- 8.2 Advise customers how to use meteorological information

9. **Quality control observations (mandatory)**

- 9.1 Search for and detect errors and omissions
- 9.2 Correct errors and omissions

10. **Identify needs and opportunities to develop or improve meteorological procedures, tools and/or facilities (mandatory)**

- 10.1 Identify opportunities for improvement

10.2 Recommend improvements

11. **Working in a team (mandatory)**

11.1 Determine and agree individual responsibilities in working with others

11.2 Complete work activities in conjunction with others

11.3 Provide and receive support and feedback during work activities

12. **Manage yourself (mandatory)**

12.1 Develop your own skills to improve your performance

12.2 Manage your time to meet your objectives

13. **Assess candidate performance (additional)**

13.1 Agree and review a plan for assessing performance

13.2 Collect and judge performance evidence against criteria

13.3 Collect and judge knowledge evidence

13.4 Make assessment decision and provide feedback

14. **Assess candidate performance using differing sources of evidence (additional)**

14.1 Agree and review an assessment plan

14.2 Judge evidence and provide feedback

14.3 Make assessment decision using differing sources of evidence and provide feedback

15. **Internally verify the assessment process (additional)**

15.1 Advise and support assessors

15.2 Maintain and monitor arrangements for processing assessment information

15.3 Verify assessment practice

16. **Work safely (mandatory)**

16.1 Minimise the risks to health and safety

16.2 Minimise the risks to the environment in the workplace