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

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