Professional attributes for a European Chemist

The twelve professional attributes against which a candidate’s performance is judged are:

1. Make significant personal contributions to key tasks in the employment area and understand fully the chemistry objectives of the work done
2. Demonstrate a high level of appropriate professional skills in the practise of chemistry
3. Develop chemistry and other professional skills as required for the career development
4. Demonstrate an understanding and appreciation of Health, Safety and Environmental issues including international standards and adhere to the relevant requirements relating to the role
5. Evaluate critically and draw conclusions from scientific and other data
6. Demonstrate an interest in broader developments in chemical science
7. Demonstrate integrity and respect for confidentiality on work and personal issues. Demonstrate other professional attributes such as reliability
8. Plan and organise time systematically, demonstrate foresight in carrying out tasks
9. Write clear, concise and orderly documents and give clear oral presentations
10. Discuss work convincingly and objectively with colleagues, customers and others. Respond constructively to and acknowledge the value of alternative views and hypothesis
11. Demonstrate the ability to work as part of a team also on multi-disciplinary projects
12. Exert effective influence on the work of others