



Explosive Substances and Articles

Developing standards and
qualifications

Denise Clarke



The issues

- Accident avoidance
- Shrinking specialism
- Assurance of competence
- Objective criteria
- Maintenance & enhancement of safety standards
- Formal accreditation



What's been done

- Mapped domain of Explosives Substances & Articles (ESA)
- Developed suite of competences (inc. 200+ explosives-specific)
- Defined 24 qualifications
- Drawn up assessment guidance



What is competence?

The ability to perform consistently to occupational standards

- Describes in ideal terms what someone should be able to do in a given area of work
- Uses include: recruitment, TNA, training design, appraisal, career management, succession planning



Areas covered

- 1 R&D
- 2 Safety management
- 3 Test & evaluation
- 4 Manufacture
- 5 Maintenance
- 6 Procurement
- 7 Storage
- 8 Transport
- 9 Facilities Management
- 10 Other Applications
- 11 Disposal
- 12 Munition Clearance/Search
- 13 Generic support



What's next?

- Standards & qualifications launched May 06
- Need to complete area 10 Other Applications ie
 - Engineering (eg mineral extraction)
 - Demolition
 - SFX, firework displays



Interested in participation?

Please contact:

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