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Presentations 2000

TRAINING AND QUALIFICATIONS

**FIA**  
The Fibreoptic Industry Association

# Training and Qualifications

Presented by  
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on behalf of  
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# FIA Objectives

QUALIFICATION OPTIONS

C & G 3466 Series	NVQ	BICSI
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FIA Objectives

- to support basic qualifications
- to support our members
- to support trained personnel


Which qualification(s) do we choose?

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## Selection Criteria



**REQUIREMENTS**

Appropriate skills

Flexibility

Low administration overhead

Optical fibre has moved from being technically stable to a fast-developing technology

Training and qualifications as two separate elements


NVQs are failing because of management involvement required (or perceived to be required)

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## Back to Basics



No new taxes

qualification systems

City & Guilds

- recognized awarding body
- a basis for development
- 000's of qualification issued

3466 series

- 02: multimode
- 03: singlemode
- 04: copper

- flexible
  - training and assessment can be separated
  - a stand-alone qualification
    - possible mapping to scheme/system
- low overhead
- appropriate?

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## Possible Advances

**3466-02 to cover internal cabling**  
(to suit the building cabling market including both multimode and basic singlemode technology)

**3466-03 to cover external plant**  
(largely singlemode but with specific external plant tasks such as external multi-element splicing)  
**3466-03 to cover the new singlemode technologies**

**3466-04 to be modified dramatically to cover the balanced copper elements of EN 50173 (2002)**

**3466-05 to be introduced to cover external plant copper**

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## The Next Step

### OUTSTANDING ISSUES

Qualification Upgrades      Qualification Mapping      Quality of Training

FIA, TIA and ECA to develop a industry questionnaire to identify the requirements -  
to lobby C & G to make changes to courses and to improve training assessment

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