Temporary site ligting

The quality and programme implications of Temporary Lighting is important to designers as well as the safety implications. When on site consider: -

- Lights must be fixed so that the supply cable is not required to bear any weight. Festoon lighting is not permitted.
- All lamps must be in waterproof lampholders and protected by guards or shades with all cabling suspended above.
- Task lighting at the work point is usually provided by Sub-contractors but PC should facilitate this.
- Luminaires must be placed so that no-one is required to work in their own shadow and that the local light for one person is not a source of glare for another.
- Lighting can only be moved by qualified electricians with permission from PC.
- Temporary Electric Scheme should allow sufficient transformer positions for work areas and transformers are not placed near to emergency exit points etc.
- Promote the use of cordless tools with subcontractors and PC to provide battery banks in easy to access areas.

• Overhead power connections should be provided along corridors etc. Where possible 1 power point per room along a corridor.

