

# Steel Construction Certification Scheme

## Certificate of Registration

This is to certify that the  
Quality Management System  
of

### Bourne Construction Engineering Ltd

St. Clements House, St. Clements Road, Poole, BH12 4GP

Complies with the requirements of ISO 9001:2008  
And National Highways Sector Scheme 20

The Scope of Registration is:

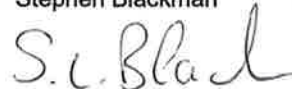
**Load bearing and welded structural steel components up to  
EXC 4**

Certificate number: **20-076**  
Initial registration: **September 2015**  
Latest issue: **14 September 2015**  
Expiry date: **13 September 2018**

**Chairman:**  
Denver Woodward



**Scheme Manager:**  
Stephen Blackman



**BS EN ISO 9001:2008  
and National Highways Sector Scheme 20 Schedule**

**Bourne Construction Engineering Ltd**

St. Clements House, St. Clements Road, Poole, BH12 4GP

**Building Categories – Workshop and Site**

- D** High rise buildings (offices etc over 15 storeys)
- E** Large span portals (over 30m)
- F** Medium/small span portals (up to 30m) and low rise buildings (up to 4 storeys)
- G** Medium rise buildings (from 5 to 15 storeys)
- H** Large span trusswork (over 20m)
- J** Tubular steelwork where tubular construction forms a major part of the structure
- K** Towers and masts
- L** Architectural steelwork for staircases, balconies, canopies etc
- M** Frames for machinery, supports for plant and conveyors
- N** Large grandstands and stadia (over 5000 persons)
- Q** Specialist fabrication services (eg bending, cellular/castellated beams, plate girders)
- R** Refurbishment
- S** Lighter fabrications including fire escapes, ladders and catwalks

**Bridgework Subcategories – Workshop and Site**

- FG** Footbridges and sign gantries
- PG** Bridges made principally from plate girders
- TW** Bridges made principally from trusswork
- RF** Bridge refurbishment
- AS** Ancillary structures in steel associated with bridge, footbridges or sign gantries (e.g. grillages, purpose-made temporary works)

- Base Material(s)** Up to and including S355J2 in accordance with BS EN 10025-2  
Up to and including S355J2H in accordance with BS EN 10210-1
- Execution Class** up to EXC 4 according to BS EN 1090-2:2008+A1:2011
- Welding Process(es)** 111 – manual metal arc welding  
121 – submerged arc welding with solid wire electrode (partly mechanized)  
135 – MAG welding with solid wire electrode  
136 – MAG welding with flux cored electrode  
783 – drawn arc stud welding
- Responsible Welding Coordinator** John Krancioch – IWE (up to and including EXC 4)
- Alternate** Stephen Norrish – BCSA Route (up to and including EXC 2)  
Tim Lanham – BCSA Route (up to and including EXC 2)
- Level 3 Bolting Co-ordinators:** Howard Wade – BCSA route

Certificate number: 20 – 076  
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**Chairman:**  
D Woodward



**Scheme Manager:**  
SL Blackman

