

# BS EN ISO 9001:2015 and National Highways Sector Scheme 20

## Schedule – S H Structures Ltd

### Building Categories – Workshop and Site

|   |                                                                                  |
|---|----------------------------------------------------------------------------------|
| C | Heavy industrial platework for plant structures, bunkers, hoppers, silos, etc    |
| F | Medium/small span portals (up to 30m) and low rise buildings (up to 4 storeys)   |
| H | Large span truss work (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)                                 |
| 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                                                                                         |
| BA | Bridges with stiffened complex platework (e.g. in decks, box girders or arch boxes)                                             |
| CM | Cable-supported bridges (e.g. cable-stayed or suspension) and other major structures (e.g. 100 metre span)                      |
| MB | Moving bridges                                                                                                                  |
| RF | Bridge refurbishment                                                                                                            |
| AS | Ancillary structures in steel associated with bridge, footbridges or sign gantries (eg grillages, purpose-made temporary works) |

**Execution Class** up to EXC 4 according to BS EN 1090-2:2008 + A1:2011

**Welding Process(es)**  
111 – Manual Metal Arc Welding  
135 – Metal Active Gas Welding  
136 – Flux Cored Arc Welding

**Base Material(s)**  
According to BS EN 10025-2, 10225, 10210-1  
S275 JR, JO and all sub-grades, all material over 5mm thick  
S355 JR, JO, J2, J2H, K2, K2W+N all sub grades, all material over 5mm thick  
S420 G2Q, and all sub-groups, 50 – 240mm thick  
  
According to BS EN 10088-2 Stainless Steel, 304 (1.4301), 304L (1.4307)  
316 (1.4401), 316L (1.4404), LDX 2101 (1.4162 & 1.4362)

**Responsible Welding Coordinator** Gene Mathers

**Responsible Bolting Coordinator** Will Sharples

**Certificate number: 20 – 079**

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To confirm the validity of this certificate please click on the link at [www.steelcertification.co.uk](http://www.steelcertification.co.uk)

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