

Are you
breaking
the law?



*Is your steel fabrication
sub-contractor legally
allowed to design steel
connections?*

Under CDM 2015, the Principal Contractor is responsible for ensuring that everyone they appoint has the skills, knowledge, experience and organisational capability to perform their work safely and without risks to health.

Under BS 1090-1, a structural steel fabricator's Factory Production Control processes are assessed, either for manufacturing only OR design and manufacturing.

Manufacturing Only

Where a steel fabricator is only approved for the manufacture of structural steel products, then the purchaser (i.e. the end client or main contractor) must provide and pay for ALL necessary technical information, including technical drawings, material specifications, geometric information, fixing details and any specific manufacturing processes. Any CE documentation issued by the steel fabricator can only cover the manufacturing

process. The purchaser must assume full responsibility, liability and cost for all aspects of design, including connections.

Design and Manufacturing

If the steel fabricator is approved for both design AND manufacturing they are then permitted to design within the methods prescribed by parts 1, 2, 3a and 3b of Table A.1, Annexe A of BS 1090-1. This will be printed on their Certificate of Conformance, and you can check its validity with the nationally approved auditing body who issued the certificate.

"Steel connections are structural components. Make sure you use a steel fabricator whose CE certification includes the design of connections - otherwise you are breaking the law."

DORABRIDGE DESIGN & BUILD LIMITED

- ✓ We are CE certified to Execution Class 2+.
- ✓ We can legally design your project's steel-to-steel connections to BS5970 and BS1993-1.
- ✓ We manufacture to BS1090-2, NSSS and BS5502-22.
- ✓ Our in-house processes, software and staff have been audited and approved by BM Trada.
- ✓ Free, no-obligation, enquiries.

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