

Main Contractors, Builders and Developers

What Is The Risk Of Using Non-Compliant Suppliers?

Construction Products Regulation 305/2011

Supply Chain Compliance to CE Marking
Standard EN 1090-1:2009+A1:2011

CE Marking Construction Products
EN 1090-1:2009+A1:2011 – Mandatory from 1st July 2014



The use of non-certified fabrication companies with the supply chain will have financial and contractual implications for main contractors, builders and developers.

In 2013 a Notified Body certifying to EN 1090 estimated that up to 10,000 fabrication companies would require certification to EN 1090.

There are potentially over 7000 UK suppliers who are trading illegally.

This raises the question, is your steelwork supply chain compliant to EN 1090 and if not, what risk does that represent to your organisation?

The 1090register has been developed specifically to assist the Construction and Building Industry in sourcing a compliant supply chain. All companies listed within the register have completed a comprehensive registration process and uploaded proof of certification awarded by a UKAS Notified Body.

EN 1090-1:2009 + A1:2011



Search for a compliant supplier...

go to www.1090register.com or email admin@1090register.com for information regarding supply chain compliance to EN 1090.



What is the Risk to your organisation when using a non-certified Fabrication or Processing company for your Steelwork Construction Products

- Legal Compliance to EN 1090-1:2009 came into force on the 1st July 2014
- Breach of Formal Client Contract - Failure to appoint a certified sub-contract company to issue a Certificate of Conformity and Declaration of Performance may result in a breach of contractual requirements to the Client.
- Failure to appoint a certified sub-contract company to issue a Certificate of Conformity and Declaration of Performance will be in breach of Building Regulations.
- Failure to appoint a certified sub-contract company to issue a Certificate of Conformity and Declaration will be in breach of NHBC requirements.

"Failure to appoint a certified sub-contract company may result in a breach of contractual requirements to the Client."

- Failure to appoint a certified sub-contract company to issue a Certificate of Conformity and Declaration will be in breach of standard Building Insurance requirements.
- Failure to appoint a certified sub-contract company may result in a major non-conformance or withdrawal of certification in relation to ISO 9001 accreditation.
- Client Confidence - Supplier Prosecution by Trading Standards will result in adverse publicity, reducing Client confidence = bad for business
- Contractual dispute - If a project cannot be handed over because the main contractor has not used a certified supplier, WHAT could the financial consequence be?

"If a project cannot be handed over, WHAT could the financial consequence be?"

Products and materials covered by EN 1090-1

1. Balconies
2. Balustrades (When supporting the Structure and acting as fall prevention)
3. Base Plates (Not covered by EN 10025-1)
4. Beams (Not Covered by EN 10025-1)
5. Beam clamps without ETA
6. Bended products from hot rolled beams and steel plates
7. Bracing
8. Bridges
9. Buildings
10. Canopies, canopy framing
11. Carports
12. Catwalks
13. Cellular Beams
14. Chimneys not covered by EN1856-1, EN1856-2 or EN13084-7
15. Cold-formed purlins and cladding rails
16. Cold-formed sheeting for roofing and cladding if structural
17. Cold-formed decking for use in composite steel and concrete floors
18. Columns
19. Crane rail beams, crane stops, crane supporting structures
20. Culverts used as a bridge-like structure to carry traffic
21. Curved and bent beams
22. Cut to size components from hot rolled products
23. Grandstands and Stadia
24. Fire escapes
25. Girders not covered by EN 10025-1
26. Grillage beams and girders
27. Handrails (Barrier edge prevention)
28. Hangers not covered by EN 845-1 and ETAG 015
29. Lighting columns not covered by EN 40-5 or EN 40-6
30. Lintels not covered by EN 845-2
31. Load bearing fences
32. Marquee framing
33. Machined or bended aluminium semiproducts for use as structural components
34. Machinery supports, if integral part of the load bearing structure of the construction works
35. Masonry structures not covered by EN 845-1, EN845-2 or ETAG 029
36. Metal frame buildings without ETA
37. Mezzanine floors
38. Noise barriers not covered by EN 14388
39. Open frames for floors, walls, and roofs, if integral part of the load bearing structure of the construction works
40. Pipeline supporting structures and pipe supporting structures
41. Plant and machinery, if integral part of load bearing structure of the construction works
42. Plate girders (welded or bolted or riveted)
43. Prefabricated building units without ETA
44. Prefabricated pile foundations without ETA
45. Predrilled components from hot rolled beams and steel plates
46. Purlins
47. Racking & shelving systems, if integral part of the load bearing structure of the construction works
48. Ramps, if integral part of the load bearing structure of the construction works
49. Sag rods
50. Sign & gantry girders
51. Silos
52. Stairs without ETA
53. Structural frames for buildings, warehouses, schools, hospitals, dwellings, industrial and agricultural sheds
54. Structural frames for shelters
55. Structural steel components for composite steel and concrete structures
56. Tanks that are not covered by EN 12285-2
57. Tension rods without ETA
58. Towers and Masts
59. Trusses
60. Tubular beams and columns
61. Walkways, Incl open mesh flooring, if integral part of the load bearing structure of the construction works
62. Wharfs, docks and piers
63. Winter gardens and green houses.

*Information source: Document CEN/TR 17052 (January 2017) Guidelines on implementing EN1090-1:2009+A1:2011, Part 1 Requirements for conformity assessment of structural components.
Steel and aluminium products covered by the scope of EN 1090-1, when the intended use comprises a structural function. This list is indicative and non-exhaustive.

To find out more visit
www.1090register.com
or call 01527 87 1090

