

# **Guides prescribing the scope of work and adopted upon subjection of certain architectural specialties**

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## **INSTRUCTIONS FOR USING THE GUIDES**

### **Principle:**

**The guides complete the tendering documents.**

### **Instructions:**

1. A tender is deemed to include all the work mentioned in the guide of the speciality involved.
2. Work not mentioned in a guide does not implicitly belong to another speciality.
3. A guide prescribes the scope of work of the applicable speciality in question. However, a tender related to a speciality covered by a guide must include all adopted guides, since these can influence the scope of work for said tender. The guides do not apply to tenders related to electrical or mechanical specialties.
4. The relevant sections of the specifications must be mentioned in the tender form in accordance with section E-2 of the Tendering Code. The mention of a section of the specifications implies the performance of all the work it includes, with the exception of:
  - a) Work that falls under the scope of another guide
  - b) Work specifically excluded by a guide. This work is then excluded from the tender and does not need to be indicated in the tender form.
5. When work mentioned in a guide is included in a section of the specifications of another speciality, the tenderer must not mention this section in the tender form, but must include the work in the price, except for work that is included in sections of the specifications related to the electrical or mechanical specialties.

Updated: October 2<sup>nd</sup> 2017

## **Guide prescribing the scope of work of the “Structural Steel” specialty**

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**This guide must be used in accordance with the instructions.**

**The tender must relate to architectural, structural, civil and landscaping tendering documents**

### **SS 1 - Supply and installation:**

- 1.1. Steel structure including joists and bridging;
- 1.2. Retractable bridge rails;
- 1.3. Temporary shoring of steel structure required for installation;
- 1.4. Dismantling of steel structure if required for the modification or addition to the steel structure;
- 1.5. Components of footbridges and railings designed by the structural engineer;
- 1.6. Staircase components when the staircase is designed in whole (e.g., landings, stringers, stairs and other structural elements) by the structural engineer;
- 1.7. Steel frames designed by the structural engineer and secured to the steel structure;
- 1.8. Drilling and installation of chemical or mechanical anchoring if required for the steel structure;

### **SS 2 - Supplies only:**

- 2.1. Anchors, anchor plates and other steel elements encased in concrete required to install the steel structure.

### **SS 3 - Work specifically excluded:**

- 3.1. Staircases, railings, ladders and ladder cages other than those designed by the structural engineer;
- 3.2. Grout;
- 3.3. Protective coating at the base of columns;
- 3.4. Dismantling work other than that mentioned in SS article 1.4;
- 3.5. Loose lintels;

- 3.6. Fabricated metal not needed to erect the steel structure;
- 3.7. Fabricated metal encased in concrete;
- 3.8. Fabricated metal to be directly installed in the ground;
- 3.9. All pre-fabricated brand name items such as, access hatches, foot grilles, railings, gutters, etc. that are not an integral part of fabricated metal;
- 3.10. Final alignment and leveling of mechanically secured retractable bridge rails required for its commissioning;
- 3.11. Prior certification required under the *Safety Code for the construction industry* (S-2.1, r.4) (on concrete resistance and position of anchor bolts);
- 3.12. Load-bearing and non-load-bearing metal studs;
- 3.13. Hambro systems and similar systems including shoring, shuttering and deshuttering;
- 3.14. Any other type of temporary shoring other than those designed by the structural engineer.

May 1<sup>st</sup> 2018