

# Steelwork Tender Control plan



Supervision plan



Tender control plan



Control plan

|                             |                              |       |      |         |
|-----------------------------|------------------------------|-------|------|---------|
| Case: Moldevej 29-39        | No. of case:(26)             | Date: | Rev: | Page of |
| Location: Steelwork balcony | Contract/building component: |       |      |         |

| Pos. No.: | Subject:                                                     | Method/How             | Frequency | Time:                             | Demands:                                                                                                                                           | Demands to documentation:     | Who/ Responsible: | Carried out / Reference: |
|-----------|--------------------------------------------------------------|------------------------|-----------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------|--------------------------|
|           | <b>Material production</b>                                   |                        |           |                                   |                                                                                                                                                    |                               |                   |                          |
| 1         | Steel quality                                                | Control /documentation | All       | Before delivery                   | DS/ENV 1090-1 +/- 1mm                                                                                                                              | Signed and dated control plan | Main Contractor   |                          |
| 2         | Beams/columns size                                           | Drawing/measuring      | All       | Before delivery                   | 1 +/- 1mm                                                                                                                                          | Signed and dated control plan | Main Contractor   |                          |
| 3         | Beams/columns Welding/position                               | Drawing/measuring      | 5%        | Before welding                    | 1 +/- 1mm                                                                                                                                          | Signed and dated control plan | Main Contractor   |                          |
| 4         | oxidation                                                    | visually               | All       | Before delivery                   |                                                                                                                                                    | Signed and dated control plan | Main contractor   |                          |
| 5         | Loadbearing connection plates and rod size, bearing capacity | Engineer calculations  | All       | Before ordering by the contractor | DS 412 Code of practice for steel construction<br>DS 409 Code of practice for load combination<br>DS 410 Code of practice for loads for the design | Signed and dated control plan | Main contractor   |                          |
|           | <b>Execution</b>                                             |                        |           |                                   |                                                                                                                                                    |                               |                   |                          |
| 1         | Steel Position                                               | Drawing measurements   | All       | Before fitting and after fitting  | +/-10mm                                                                                                                                            | Signed and dated control plan | Main contractor   |                          |
| 2         | Disposition                                                  | Drawing Measurement    | All       | Before fitting                    | +/-10mm                                                                                                                                            | Signed and dated control plan | Main contractor   |                          |
| 3         | welding                                                      | test                   | 5%        | After fitting                     | 1 +/- 1mm                                                                                                                                          | Signed and dated control plan | Main contractor   |                          |
| 4         | defects                                                      | visually               | All       | After Fitting                     |                                                                                                                                                    | Signed and dated control plan | Main contractor   |                          |