DECLARATION OF PERFORMANCE No.: 12/2018

1. Unique identification code of the product DIY FLAT TOP M12 – No.: 51308

2. Intended use

Structural steel product

3. Manufacturer

BAYO.S SE, Ocelářska 1354/35, Prague, Czech Republic

4. System of AVCP

System 2+

5. Harmonised standard

EN 1090-1:2009+A1:2011

6. Notified Body

TŪV SŪD Czech - registration number 1017 - CPR -11.501.869

7. Declared performances

| Essential characteristics | Performance | Harmonized technical specification |
|--------------------------------------|---|------------------------------------|
| Tolerance in dimension and shape | Class 1 | EN1090-1:2009+A1:2011 |
| Weldability | EN 10219 – S355 JRH | EN1090-1:2009+A1:2011 |
| Impact strength | 27 J (+ 20 °C) | EN1090-1:2009+A1:2011 |
| Reaction to fire | Non-coated components galvanized by immersion: Material classified - class A1 | EN1090-1:2009+A1:2011 |
| Release of cadmium and its compounds | No index is set | EN1090-1:2009+A1:2011 |
| Radioactive emissions | No index is set | EN1090-1:2009+A1:2011 |
| Lifetime | Hot dip galvanized components according to EN ISO 1461 | EN1090-1:2009+A1:2011 |

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:

Ing. Peter Bahelka - BAYO.S SE At Prague, on 06.04. 2018





