

Declaration of performance nr.: H1 (EN)

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| 1. Product type | Floor slat for cattle |
| 2. Identification | Floor slat for cattle in reinforced concrete |
| 3. Intended use(s) | Floor slat for livestock |
| 4. Manufacturer's name and contact adress | IBF Sunds Agro Drejervej 22 DK-7451 Sunds Denmark +45 96 29 27 00 www.sundsalfa.dk |
| 5. Name and contact address of the authorised representative | Not relevant |
| 6. System or systems of assessment and verification of constancy of performance | AVCP 2+ |
| 7. Description of the third party tasks | Dancert, notified body certificate no. 1073, has performed the initial inspection of factory and factory production control and continuous surveillance, assessment and approval of the factory and of the factory production control. Certificate No. 1073-CPD-B353-01 |

8. Declared performance(s):

| Essential characteristics (table ZA.1) | Performance | Harmonised technical specification |
|---|--------------------------------------|--------------------------------------|
| Load class | A3 | EN 12737: 2004 og EN 12737 A1: 2007. |
| Compressive strength of concrete | fck C40/50 MPa | |
| Ultimate tensile and yield strength | fyk 500 MPa | |
| Durability against corrosion | Fulfilled | |
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| Detailing - Geometrical characteristics | Fulfilled - see technical data sheet | |
| Detailing - Documentation | Fulfilled - see technical data sheet | |
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| Resistance to fire | Class A1 | |
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10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Esben Mølgaard, Produktchef

Ikast, 7. June 2013