



# **DECLARATION OF PERFORMANCE**

No. 2873-CPR-201-35

#### 1. Unique identification code of the product type:

Bonded fastener for use in concrete HIT-RE 500

#### 2. Intended use/es:

| Product | Intended use  |
|---------|---|
|         | For fixing and/or supporting to concrete, structural elements (which contributes to the stability of the works) or heavy units. |

#### 3. Manufacturer:

Hilti Corporation Business Unit Anchors, 9494 Schaan, Principality of Liechtenstein

4. System/s of AVCP: System 1

5. European Assessment Document EAD 330499-00-0601 (Edition 07-2017)

European Technical Assessment: ETA-04/0027 (17.05.2018)

Technical Assessment Body: DIBt – Deutsches Institut für Bautechnik

Notified body/ies: 2873 - IFSW Darmstadt

### 6. Declared performance/s:

Mechanical resistance and stability (BWR 1)

| Essential characteristic   | Performance               |
|--|---------------------------|
| Characteristic resistance for seismic performance category C1, displacements | No performance determined |
| Characteristic resistance for seismic performance category C2, displacements | No performance determined |
| Displacements  | See Annex C15-C17         |
| Characteristic resistance to tension load (static and quasi-static loading)  | See Annex C1-C8           |
| Characteristic resistance to shear load (static and quasi-static loading)    | See Annex C9-C14          |

## Hygiene, health and environment (BWR3)

| Essential characteristic                                 | Performance               |
|--|---------------------------|
| Content, emission and/or release of dangerous substances | No performance determined |

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsability of the manufacturer identified above

Signed for and on behalf of the manufacturer by:

**Edward-Luis Przybylowicz** 

Business Unit Head Business Unit Anchor **Gunnar Wald** 

Head of Quality

**Business Unit Anchor**