# EC- Declaration of Conformity

**according to EC directive 2006/42/EC on machinery (Annex II 1 A)**

The manufacturer PB Lifttechnik GmbH; Gewerbegebiet Gassenäcker 1; D-89429 Oberbechingen

declare, that the machinery described below is complying with all essential requirements of the Machinery Directive 2006/42/EC.

This declaration relates exclusively to the machinery in the state in which it was placed on the market, and excludes components which are added and/or operations carried out subsequently by the final user. The declaration is no more valid, if the machinery is modified without agreement.

| | | | |
|---|---|---|---|
| **type / model:** | **Scissor Lift Work Platform PB S151-16 E** | **serial number:** | 16150.1151 |
| **platform capacity:** | 1212,54 lbm (lb) (550 kg) | **max. platform height:** | 42,7 ft (13,03 m) |

**notified body:**

**DEKRA Testing & Certification GmbH,** Enderstrasse 92b, 01277 Dresden

No. of notified body: **2140** | No. of EC type-examination certificate: **4811010.14004**

For the execution of the EC type-examination

For the transmission of the documents according to the article 8 paragraph 2 letter C first hyphen.

For the examination in accordance with article 8 paragraph 2 letter C second hyphen.

**the following EC directives were used,**

| | |
|---|---|
| 2006/42/EG | EC machinery directive |
| 2004/108/EG | Electromagnetic compatibility (EMC) |
| The protection goals of the Low-voltage directive were kept in accordance with annex I, no. 1.5.1 of the EC machinery directive | |

**and the following harmonised standards and/or technical specification have been applied:**

| | |
|---|---|
| EN 280:2013 | Mobile elevating work platforms – Design calculations – Stability criteria – Construction – Safety – Examinations and tests |
| EN ISO 12100:2010 | Safety of machinery - General principles for design - Risk assessment and risk reduction |
| EN 60204-1 | Security of engines - Electric equipment of engines |
| EN 62061 | Safety of machinery - Functional safety of safety-related electrical, electronic and programmable electronic control systems |
| EN 61000-6-2 | Electromagnetic compatibility (EMC) - Part 6-2 - Immunity for industrial environments |
| EN 61000-6-4 | Electromagnetic compatibility (EMC) - Part 6-4 - Emission standard for industrial environments |
| EN ISO 13850 | Safety of machinery - Emergency stop - Principles for design |
| EN ISO 13857 | Safety of machinery - Safety distances to prevent hazard zones being reached by upper and lower limbs |
| EN 349 | Safety of machinery - Minimum gaps to avoid crushing of parts of the human body |
| EN 1037 | Safety of machinery - Prevention of unexpected start-up |
| EN ISO 13849-1 | Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design |
| EN ISO 13849-2 | Safety of machinery - Safety-related parts of control systems - Part 2: Validation |
| DGUV Grundsatz 308-002 | Test of mobile elevating work platforms |

A technical documentation is completely present. The manual belonging to the machine is present. The person authorized to compile the relevant technical documentation:
Dipl.-Ing. (FH) Norbert Dalmer, phone.: +49(0)9077/9500-19

Signature:....., D-89429 Oberbechingen, **31.05.2017**

Norbert Dalmer, Dipl.-Ing. (FH)
Certified mechanical engineer
designer