

# Confirmation

We herewith confirm that we totally fulfill the DIN EN 474-1 including the section ISO 6396 of it.

**DIN EN 474-1:2018-08**  
**EN 474-1:2006+A5:2018 (E)**

## 5.13.1.3 Information on noise emission

Information on noise emission shall be given by the manufacturer in the operation manual, see 7.2.

## 5.13.2 Noise emission measurement

### 5.13.2.1 Sound power level

The sound power level for the different types of earth-moving machinery shall be measured according to  $\overline{A}_1$  ISO 6395:2008  $\overline{A}_1$  unless otherwise stated in the machine specific parts of this standard.

NOTE Noise emission values obtained from measurements are the way to verify the result of the noise reduction measures taken at the design stage (see 5.13.1.1 and 5.13.1.2).

### 5.13.2.2 Emission sound pressure level at the operator's station

The emission sound pressure level at the operator's station for the different types of earth-moving machinery shall be measured according to  $\overline{A}_1$  ISO 6396:2008  $\overline{A}_1$  unless otherwise stated in the machine specific parts of this standard.

NOTE 1 On machines fitted with a cab, the A-weighted emission sound pressure level at the operator's position should not exceed  $\overline{A}_1$  80 dB  $\overline{A}_1$ .

NOTE 2 Noise emission values obtained from measurements are the way to verify the result of the noise reduction measures taken at the design stage (see 5.13.1.1 and 5.13.1.2).



**i.a. Kurt Renzler** Department: Measurement Engineering