## Introduction

#### **Preface**

**Ahlmann's** swivel shovel loaders, articulated loaders and loader excavators with backhoe are machines included in **Ahlmann's** vast product range covering a wide variety of working tasks.

Decades of experience in the construction of earth-moving machines, the wide range of attachments available as well as modern production facilities, careful testing and highest quality demands guarantee the highest degree of reliability of your **Ahlmann** machine.

The extent of documentation delivered by the manufacturer includes the following:

- Loader operating instructions
- Engine operating instructions
- Loader spare parts list
- Engine spare parts list
- EC conformity declaration

# **Operating instructions**

The operating instructions contain all the information which the user requires for operation and maintenance.

In the "Maintenance" section, all maintenance work and operation tests are described which can be carried out by trained personnel.

This section does not cover more extensive maintenance work that is reserved to personnel authorized and trained by the manufacturer. In particular, this applies to facilities governed by Motor Vehicle Construction and Use Regulations and the Regulations for the Prevention of Accidents.

Due to the construction modifications reserved by the manufacturer, there may be differences in the figures; however, this has no influence on the technical contents.

#### How to use this manual

#### **Explanations**

- The designations "left" and "right" are to be seen from the driver's seat in the driving direction.
- Optional equipment means: not fitted in series.

## Information about illustrations

- (3-35)
  - means: chapter 3, fig. 35
- (3-35/1)
  - means: chapter 3, fig. 35, item 1
- (3-35/arrow)
  - means: chapter 3, fig. 35,

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# Abbreviations used

UVV = Unfallverhütungsvorschrift (Accident Prevention Regulations)

StVZO = Straßenverkehrzulassungsordnung (German Traffic Regulations)

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