

# Preventing defeating of protective devices on machinery

## Module 1: General introduction

March 30<sup>th</sup> 2016

### Target group

- Machine manufacturers
- Machine operators
- Safety delegates
- OSH professionals
- Industry association representatives
- Students
- Prevention experts

### Learning targets

Following successful completion of the module, the course participants are to have acquired the following knowledge:

1. What is meant by defeating
2. The scale on which protective equipment is defeated
3. Numbers of accidents caused in Germany by defeating of protective equipment
4. Reasons for the defeating of protective equipment
5. How equipment is defeated with
6. Machinery that is frequently defeated with
7. The legal situation for the designers and operators of machinery
8. Content of [www.stop-defeating.org](http://www.stop-defeating.org)

**Duration of the tuition unit: 45 minutes**

<b>Module 1: General introduction</b>		
<b>Duration (minutes)</b>	<b>Contents</b>	<b>Materials</b>
5	Introduction, definition of defeating, examples of protective devices that have been defeated	Slides/speakers' notes
25	HVBG Report: Structure and results, reasons, accidents caused in Germany by defeating  Circumstances of and reasons for defeating  Machinery that is frequently defeated with  Detection of protective devices that have been defeated  Measures taken by labour inspectors  Pooling of experience between course participants	Slides/speakers' notes
5	Legal situation for manufacturers and operators (foreseeable misuse, German Ordinance on industrial safety and health)	Slides/speakers' notes
5	Vicious circle of defeating (everyone's happy)	Slides/speakers' notes
5	Activities for reducing defeating:  - Site map  <a href="http://www.stop-defeating.org">www.stop-defeating.org</a>	Slides/speakers' notes  Alternatively, the website can be presented online