

# SCC-VAZ 2021 A

# DOCUMENT 006

ACCIDENT STATISTICS AND ACCIDENT FREQUENCY

EXPLANATIONS TO QUESTION 12.6 OF DOCUMENT 003

**Please note:**

The program names SCC-VAZ 2021 A and SGU Personnel VAZ 2021 A are described below as SCC and SGU Personnel for ease of reading.

Only the original German version is considered binding. No liability is accepted for any discrepancies, misunderstandings, or errors resulting from the translation.

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## **Chapter 1 Introduction**

Mandatory question 12.6 of document 003 contains the requirement that the company keeps accident statistics and that the determined accident frequencies are below the SCC thresholds. This document 006 contains explanations on how to fulfil this requirement.

## **Chapter 2 Accident statistics**

The accident statistics shall include information on:

- number of occupational accidents per calendar year
- hours worked per calendar year
- average number of employees per calendar year

The accident statistics must be confirmed by signature by the management of the company to be certified.

### **2.1 Determination of occupational accidents**

When determining the number of occupational accidents, occupational accidents of all employees working within the scope of the SCC certificate (including apprentices, trainees and hired temporary workers as well as one-man subcontractors) shall be taken into account.

Occupational accidents with absence from work  $\geq$  one working day without accident day are to be considered (commuting accidents are not taken into account).

#### **Hired temporary workers**

The number of occupational accidents of hired temporary workers must be fully included in the determination of the accident frequency for the hirer (SCC contractor).

#### **One-man subcontractors**

The number of occupational accidents of one-man subcontractors are to be fully included in the determination of the accident frequency at the hirer (SCC contractor). Occupational accidents of subcontractors with  $\geq 2$  employees are not considered here – they are instead assessed according to question 11.1 of document 003.

### **2.2 Determination of working hours**

All employees working within the scope of the SCC certificate (including apprentices, trainees and hired temporary workers as well as one-man subcontractors) are to be taken into account when determining the working hours.

## Chapter 3 Calculation of the accident frequency

The accident frequency is determined as follows:

$$\text{Accident frequency} = \frac{\text{Number of workplace accidents} \times 10^6}{\text{hours worked}}$$

The accident frequencies to be indicated are the average of the last three calendar years. In companies that have only existed for one or two years, the average of the last two calendar years or the value of the last calendar year is to be taken as a basis.

To calculate the average accident frequency of the last three calendar years, the sum of all occupational accidents of the last three calendar years shall be related to the sum of hours worked of the last three calendar years.

### Example

Table 006-1: Example for the calculation of the accident frequency (AF)

	Occupational accidents	Working hours
1st calendar year	3	192,000
2nd calendar year	0	172,800
3rd calendar year	8	211,200
<b>Total</b>	<b>11</b>	<b>576,000</b>

$$\text{Accident frequency} = \frac{11 \times 10^6}{576000} = 19.10$$

## Chapter 4 SCC thresholds

Table 006-2: SCC thresholds

<i>AF</i> ( <i>SCC*</i> , <i>SCC**</i> , <i>SCCP</i> )	$AF \leq 20$	$20 < AF \leq 40$	$AF > 40$ and $AF^1 \leq AUVA^{(2)}$	$AF > 40$
<i>Initial certification</i>	Certificate	Certificate	Certificate	No certificate
<i>Recertification</i>	Certificate	Certificate, if AF is reduced by 20 % in the last 3 years	Certificate, if AF is reduced by 20 % in the last 3 years	No certificate
<i>Monitoring</i>	No action required	Action plan aimed at acceptable AF in subsequent audit	Action plan aimed at acceptable AF in subsequent audit	Action plan aimed at acceptable AF in subsequent audit

### Companies $\leq 35$ employees exceeding the permissible accident frequency

For companies with a maximum of 35 employees, the SCC auditor decides whether to recommend to the SCC coordinator that the company be certified if the permissible accident frequency is exceeded. The decision must be justified in writing and stored in the procedural file.

<sup>1</sup> only reportable accidents (occupational accident with loss of working hours > 3 calendar days without accident day and fatal accidents)

<sup>2</sup> The Statistics Department at AUVA headquarters prepares analyses and special evaluations of accident frequency in individual industries upon request. These statistics are updated annually and published on the Internet at [www.scc-austria.at](http://www.scc-austria.at).