



1 Print / Circulation control:



2 Print / Circulation analysis:

Copies per issue on average
(1. July 2016 to 30. June 2017)

Distributed circulation: 20,449 copies

Print run	19,000		
Distributed circulation	18,663	thereof abroad*	78
Paid edition	159	thereof abroad*	21
Subscribed copies	159	thereof member copies	0
Retail sale	0		
Other sales	0		
Free copies	18,505		
Rest, archive and specimen copies	337		

* including to door shipment abroad

E-Paper*

Distributed circulation	1,786		
-------------------------	-------	--	--

* Publisher information: average September 2016

Summary of the data collecting method

- Method:** Receiver structure analysis by file analysis
- total data collection
- Survey population:** Domestic 18,595 = 100.0 %
Not included in the study 168 = 0.9 %
- Random sample:** Total collection
- Target persons of the survey:** The personal recipients collected in the file in institutions
- Time period of the survey:** 01. July 2016 to 30. June 2017
- Survey performance:** Vereinigte Fachverlage GmbH

The detailed survey methodology can be found at www.en.vereinigte-fachverlage.info

3 Print / Geographical breakdown:

Economic area	%	copies
National	99.6	18,595
Abroad	0.4	68
Rounding difference	0	0
Distributed circulation (tvA)	100	18,663

3.1 Print / Breakdown to the federal states:

Federal state	%	copies
Schleswig-Holstein, Hamburg	2.9	544
Lower Saxony, Bremen	7.6	1,412
North Rhine-Westphalia	26.7	4,974
Hesse	6.6	1,235
Rhineland-Palatinate	4.8	903
Saarland	1.0	187
Baden-Wurtemberg	21.2	3,963
Bavaria	17.1	3,190
Berlin	1.1	201
Brandenburg	1.0	181
Mecklenburg-Vorpommern	0.6	106
Saxony-Anhalt	1.5	284
Saxony	3.6	676
Thuringia	2.3	423
Abroad	0.4	68
Other**	1.7	318
Rounding difference	-0.1	-2
Distributed circulation	100	18,663

** Circulation not analyzed; e.g. trade fair and congress copies, book trade copies, etc.



1.1 Print / Branches and economic sectors:

Department / Group / Class	Recipient groups		
Economic sector 2008	(According to Classification of Economic Activities)	%	Copies
	Processing industry	94.7	17,667
05-08, 23	Extraction and processing of mineral products, fine ceramics and glass	5.8	1,091
10-15.2	Nutrition, tobacco processing, textile industry, leather and shoes	9.0	1,685
16-18, 58	Wood, paper, printing industry	5.6	1,051
19-21	Chemical industry and petroleum processing	8.9	1,654
22	Production of rubber/plastic ware	7.0	1,308
24	Ferrous and nonferrous metal production and processing, foundry	5.3	985
25	Manufacture of fabricated metal products, steel and light metal construction	12.5	2,334
28, 33	Mechanical engineering	21.0	3,912
26, 27, 32.5	Electrical technology / Electronics, Medicine-/MSR-Technique, optics	13.9	2,590
29, 30	Automotive construction (road, rail, air, water)	4.4	827
31-32.4	Manufacture of furniture, music products, sports products and toys, jewelry	0.6	106
35-38	Energy, gas and water supply	0.7	124
	Other economic sectors	5.3	996
46-47	Commerce	0.8	145
72	Research and Development	0.4	69
62-71	Technical advice / planning, engineering firms	1.2	233
	Further qualified branches	1.2	217
	Other**	1.7	318
	Rounding difference	0.0	14
	Distributed circulation	100	18,663



1.2 Print / Business unit size:

Employees	%	Copies
1 - 49	19.0	3,545
50 - 99	20.9	3,899
100 - 199	22.3	4,168
200 - 499	18.2	3,391
500 - 999	7.6	1,412
1,000 and more	8.6	1,614
Unknown number of employees	1.7	316
Other**	1.7	318
Rounding difference	0.0	0
Distributed circulation	100.0	18,663

** Circulation not analyzed: e.g. trade fair and congress copies, book trade copies, etc.

2.1 Print / Job characteristics of responsibility areas:

Job characteristics	%	Copies
Board of management	84.3	15,736
Research and development	0.6	118
Maintenance, supply, materials handling and other qualified tasks	13.3	2,485
Other**	1.7	318
Rounding difference	0.0	6
Distributed circulation	100	18,663

2.1 Position characteristics
in the company

2.2 Socio-demographic
Vocational Age

} not collected because the use-value of this journal is independent of this

Summary of the data collecting method

- Method:** Receiver structure analysis by file analysis - total collection according to IVW-EDA guidelines
- Survey population:** Survey population (distributed circulation) 18,663 = 100.0 %
The survey does not cover 168 = 0.9 %
- Random sample:** Total collection
- Target persons of the survey:** The personal recipients collected in the file in institutions
- Time period of the survey:** 01. July 2016 to 30. June 2017
- Survey performance:** Vereinigte Fachverlage GmbH

The details survey methodology can be found at www.en.vereinigte-fachverlage.info