



Environmental Statement 2020

Conductix-Wampfler GmbH



for the location:
79576 Weil am Rhein



Table of Contents

	Page
1 Foreword and QHSE Policy (Company Guideline).....	4
2 Data Collection Methodology.....	6
3 Company Profile	6
3.1 History of the company location.....	6
3.2 Location, spaces and buildings.....	7
3.3 Production	8
3.4 Suppliers.....	9
3.5 Customers, sales, customer service	10
3.6 Communication policy.....	10
4 Organization of Operational Environmental Protection.....	11
4.1 Management systems.....	11
4.2 Organizational structure (organizational chart).....	11
4.3 Process organization	12
4.4 Information/Communication.....	13
4.5 Training / Continuing education	14
5 Relevant Environmental Regulations.....	15
5.1 Laws, regulations, administrative regulations, statutes, standards.....	15
5.2 Facilities subject to permits and monitoring	15
5.3 Building permits	15
6 Energy and material consumption and emissions into the atmosphere.....	16
6.1 Energy and materials consumption	16
6.2 Vehicle fleet.....	16
6.3 Pollutant emissions, dust.....	17
6.4 Noise emissions.....	17
7 Water and Wastewater	18
7.1 City water / process water	18
7.2 Wastewater.....	18
8 Waste Generation.....	19
8.1 Hazardous waste for disposal.....	19
8.2 Hazardous waste for recycling.....	19
8.3 Non-hazardous waste for recycling	19
8.4 Waste disposal	20

9	Input Materials	20
9.1	Environmental relevance of the input materials.....	20
10	Hazardous Materials.....	21
10.1	Storage of hazardous materials	21
10.2	Use of hazardous materials.....	21
11	Maintenance, Disposal of the Products	21
12	Assessment of environmental aspects, environmental program with environmental objectives, indicators	22
12.1	Assessment of environmental aspects.....	22
12.2	Status of the goals from the last Environmental Statement (03/19/2019): 79576 Weil am Rhein	22
12.3	Goals 2020: 79576 Weil am Rhein.....	23
12.4	Indicators.....	23
13	Emergency Management.....	24
14	Closing Remarks	25
15	Declaration of Validity	26

1 Foreword and QHSE Policy (Company Guideline)

With effect from 07/20/2016, Conductix-Wampfler GmbH has undertaken to have its extensive environmental activities examined and assessed by external assessors within the scope of the European EMAS Regulation (EC) No. 1221/2009 and (EU) 2017/1505 (Eco-Management and Audit Scheme).

This concerns the Weil am Rhein location. The Hanau sales location is not considered in this Environmental Statement due to its low environmental relevance.

The environmental goals defined on a voluntary basis within the scope of EMAS document the management's manner of setting standards for the future, including in the area of environmental protection and the increasingly important energy management.

Economic action and growth are always connected with interferences in nature and the environment. As a result, Conductix-Wampfler GmbH sees itself as responsible toward its partners and customers for the improvement of the environmental compatibility of their products and at the same time, to operate in an energy-efficient and resource-saving manner.

Conductix-Wampfler GmbH is also committed to improving its environmental performance and compliance with environmental regulations.

For Conductix-Wampfler GmbH, environmental protection not only means doing good for the environment, but also for the company with all its facets. At Conductix-Wampfler, operational environmental protection is taken into account, from the manufacture of the products through to their disposal. The continuous improvement of our processes is an integral part of our understanding of progress.

With this environmental statement and the certification in accordance with ISO14001:2015, we want to create the conditions to further strengthen the trust placed in us by our customers, employees, suppliers and the community.

During the examination, it was found that Conductix-Wampfler is in compliance with regulatory requirements from an environmental point of view, but there is still room for improvement in specific processes and areas. We see the need to improve in these areas and to continuously update and add to the information listed below.

At the same time as the introduction of an Environmental Management System in accordance with ISO14001:2015 and EMAS, we also implemented a work and health management system in accordance with OHSAS 18001:2007.

In the course of the re-certification in 2020, the changeover from OHSAS 18001:2007 to ISO 45001:2018 was successfully carried out for the work and health management system.

Quality, Health, Safety and Environment Policy

At Conductix-Wampfler, we are committed to maintaining all quality, health, safety and environment (QHSE) requirements at a high level.

We strive to meet the expectations of all our stakeholders and work in accordance with their ideas.

We meet the requirements of ISO 9001, ISO 14001, EMAS and ISO 45001. We have committed ourselves to creating a healthy and safe work environment for all employees and to protecting the environment in general.

In practice, we are continually working to reduce the number of accidents and keep risks to employees, customers, equipment and the environment at the lowest level possible. We strive for an accident-free work environment!

Using the same approach as with other primary business objectives, managers at all levels allocate time and resources to QSHE issues (Quality, Safety, Health and Environment Policy) and review the progress on a regular basis.

It is the responsibility of all managers to promote and ensure awareness of QSHE and compliance as an integral part of their professional skills.

It is the responsibility of each and every employee to operate proactively and improve our quality, health, safety and environment management as part of their activities.

All managers and employees are obligated to comply with the statutory regulations and internal guidelines for environmental and health protection and safety at work.

Performance in the areas of quality, health, safety, and the environment is monitored by means of indicators that are reviewed on a regular basis. In the event of deviations, cause analysis and corrective measures are conducted.

We learn from experience, both within the company and in the industry as a whole.

Transparency and responsiveness is the key to quickly meeting all QSHE issues with the appropriate means.

QHSE goals are defined to support the corporate strategy and pursue a continuous improvement process.



2 Data Collection Methodology

Systematic inspections and targeted employee surveys are used to determine the environmental situation in the company on the basis of the environmental assessment. This examination results in an environmental assessment report, as well as an environmental matrix that includes all aspects of the environmental issues. These constitute the basis for deriving an action plan from which environmental objectives can be defined.

3 Company Profile

3.1 History of the company location

- 1959: Foundation of Wampfler GmbH in Lörrach by Manfred Wampfler
- 1963: Relocation to Weil am Rhein - Märkt, Rheinstrasse 27 (today's Plant 1)
- 1989: Expansion, Rheinstrasse 33 (Plant 2)
- 1998: Change in legal form and company name to Wampfler AG
- 2003: Management buy-out and continuation of Wampfler AG
- 2007: Purchase by Delachaux SA with subsequent change in legal form and renaming to Conductix-Wampfler GmbH.

3.2 Location, spaces and buildings

The premises of Conductix-Wampfler GmbH directly border the A5 Autobahn to the east. 50 meters away and to the west of the company premises, a canal runs through a piece of forest with a company-owned green space. The Rhine River and the French border lie behind this at a distance of approximately 200 meters. The location in Hanau is purely a sales office and will not be considered further in terms of location and spaces.

PLANT 1

- 1.1 Metal-Cutting Manufacturing
- 1.2 Sheet Metal Working
- 1.3 Coating Shop
- 1.4 Hazardous Materials Storage
- 1.5 Service-Center
- 1.6 Sheet Metal Stockyard
- 1.7 Logistics Warehouse
- 1.8 Oil and Equipment Storage

3.1 Green Area

PLANT 2

- 2.1 Administration Building
- 2.2 Assembly Hall
- 2.3 Long Goods Storage
- 2.4 Sprinkler System
- 2.5 Storage / Lightweight Hall
- 2.6 Storage / Lightweight Long Goods
- 2.7 Test Facilities

Ground type:	Rhine Gravel
Ground level (GOK) (m above sea level):	242 m
Groundwater level (m above sea level):	238-239 m
Prevailing wind direction:	West

The grounds are not located in a water conservation area or in a flood area!

Site plan Conductix-Wampfler GmbH / Source: Google Earth

Total Area	69,036 m²
Covered areas (buildings)	17,478 m ²
Paved areas (transport routes, parking spaces, ...)	19,500 m ²
Green spaces	32,058 m ²
<i>Proportion of green space (orchid meadow)</i>	<i>4,500 m²</i>

3.3 Production

The fields of application of Conductix-Wampfler products and solutions are, in particular, machinery and plant engineering, crane and heavy machinery construction, storage and conveyor technology, automation technology, the automobile industry and vehicle construction.

The range of services includes the following product groups:

- Energy and data transmission (e.g., festoons, spring cable reels, motor cable reels, slip ring bodies, conductor rails)
- Handling systems (such as equipment bridges, jib booms, device and tool transporters, retractors)
- Buffers (rubber buffers, cellular buffers)

Targeted process steps must be adhered to in chronological order for the successful sale of this line of products and services to the customer.

Procurement:

The production of sustainable products requires the purchase of raw materials, semi-finished products and assemblies on an international basis while taking the environmental, quality, price, and delivery date aspects into account.

This generally includes steels, copper/aluminum alloys, stainless steels, plastics, electrical, pneumatic and hydraulic cables as well as standard parts.

Production:

Conductix-Wampfler disposes of a high level of vertical integration.

This ranges from laser cutting, forming, and welding through to machining processes (turning, milling, drilling, etc.) and up to surface treatments (wet painting and powder coating).

Assembly:

Due to the extensive product range, Conductix-Wampfler disposes of a large assembly area in which work proceeds in accordance with defined assembly processes.

Logistics:

The functions and core competencies of the internal logistics include incoming goods inspection, storage, intermediate storage, repacking, retrieval from storage and the dispatch of products to customers. All goods transport takes place in suitable transport containers.

Product portfolio:



3.4 Suppliers

We absolutely expect our suppliers to meet the requirements of a quality management system in accordance with ISO 9001.

We also encourage the introduction of management systems for environmental, health and occupational safety. We welcome these goals being given a high priority.

For partners working on our operational premises, measures are implemented to ensure that our environmental and occupational safety standards are adhered to.

3.5 Customers, sales, customer service

Conductix-Wampfler is one of the world's leading manufacturers of systems for the transmission of energy and data to mobile consumers. With our own companies and various partners, this Delachaux Group Company is present in nearly all relevant industrialized countries.

The core competence of Conductix-Wampfler lies in the development, production, consulting and installation of solutions that provide the tailor-made answer to all questions of energy and data transmission for mobile consumers.

Our primary markets are:

- Systems and machinery for container handling in seaports and inland ports
- Crane construction (standard overhead/indoor cranes and process cranes)
- Bulk transport, mining and tunneling
- Conveyor and warehousing technology (intralogistics / automobile industry)
- Transport of persons and goods (people movers and conveyor systems)
- Wastewater treatment and irrigation technology, stage and lighting technology, amusement rides

In addition to technical competence, the company is characterized by the requirement-specific design and adaptation of its products. This makes it possible to respond to special requests in terms of quality, environmental protection and occupational safety.

However, innovative and tailor-made solutions do not stop at the products. Rather, Conductix-Wampfler stands for coherent overall concepts ranging from initial consultation to the end-to-end handling of customer-specific pre-assembly, testing processes, on-location installation and after sales. By carrying out these activities outsourced by the customer, Conductix-Wampfler underlines its leading position as a competent development, supply and service partner.

3.6 Communication policy

The Marketing Communications department (MarCom) regularly provides shareholders and stakeholders as well as employees with internal and external online and offline communication channels with content and information relevant to the target group. In addition to sales-oriented product and market communication, an important element of external communication is public relations with the goal of creating awareness and, above all, trust in the company and what we do. Aspects and outcomes of our corporate policy are channeled in an appropriate form into communications campaigns and public relations to promote our reputation.

4 Organization of Operational Environmental Protection

4.1 Management systems

In order to meet the company guidelines and the high requirements of our customers, we are certified on the basis of the quality management standard ISO 9001:2015. Furthermore, an energy audit in accordance with DIN EN 16247-1 was conducted by an external company in December 2015 in order to identify potential savings and opportunities with regard to energy savings and efficiency and initiate the appropriate measures.

We successfully completed certification in accordance with ISO 14001:2015 / EMAS and OHSAS 18001:2007 in May 2017.

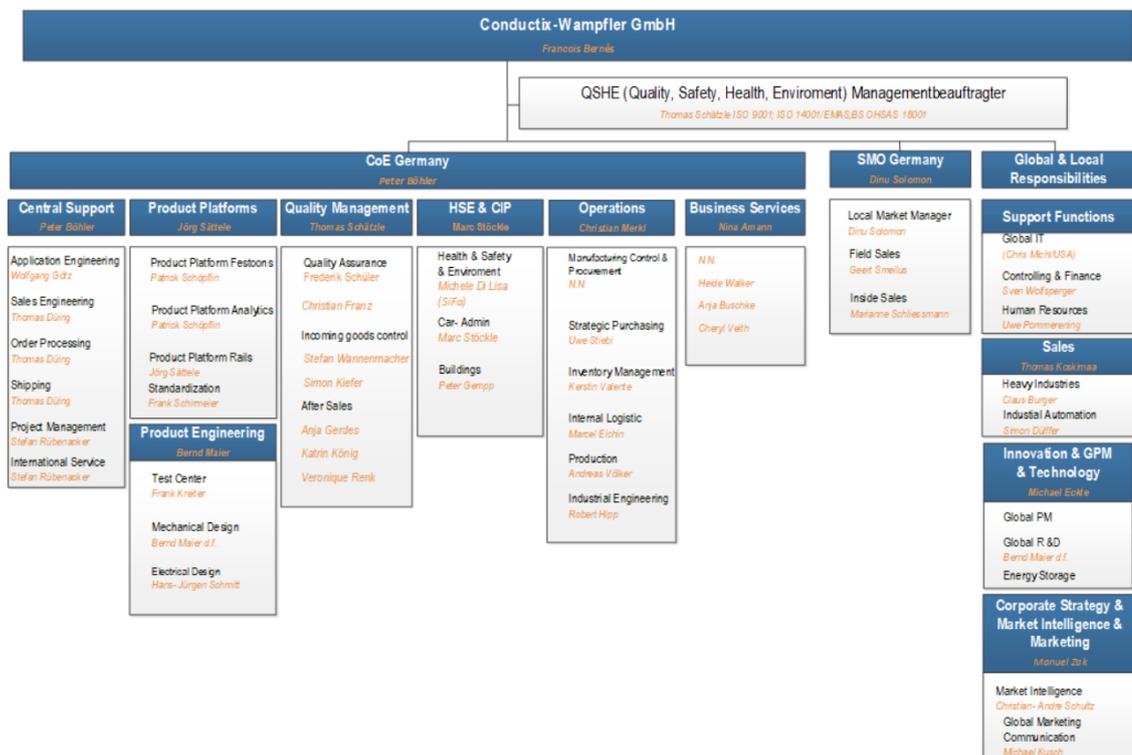
In August 2018, the successful Matrix Certification was carried out with the Weil, Hanau and Potsdam locations (exclusive EMAS).

In May 2020, as part of the re-certification, the conversion from OHSAS 18001:2007 to ISO 45001:2018 was successfully completed.

At the same time, using our Environmental Management System, we want to take a systematic approach to operational environmental protection and health and occupational safety in order to achieve a significant reduction in the environmental impact of our production and protect our employees from potential hazards.

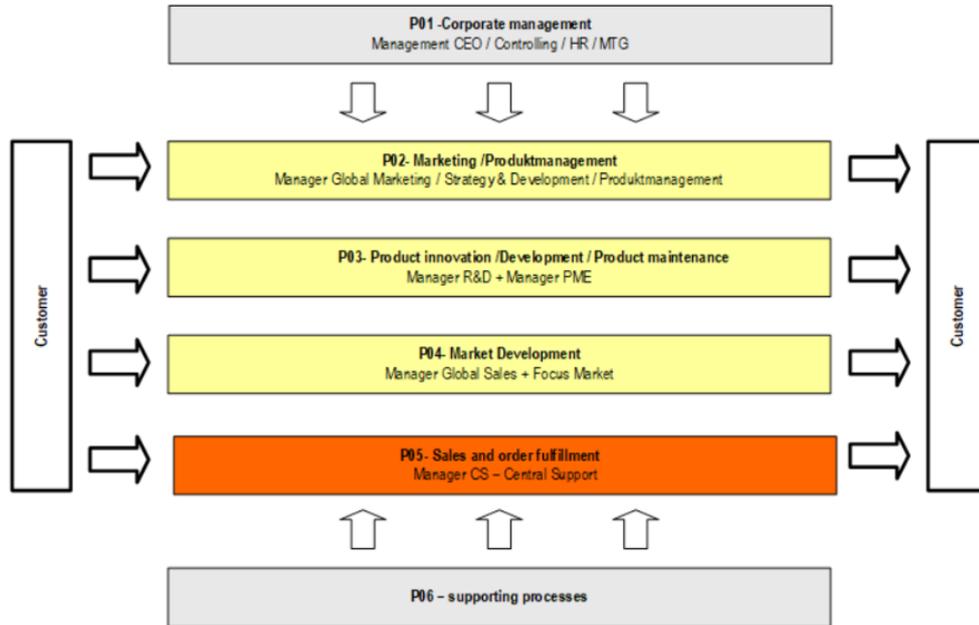
4.2 Organizational structure (organizational chart)

The organizational structure of Conductix-Wampfler is represented by an internal organizational chart.



4.3 Process organization

The process organization is shown on a process map (Figure 1). The customer stands at the beginning and the end of the entire process chain.



TSCH: 2020/01/14

Figure 1

The topics of the Environmental Management System are presented in the P06-22 Supporting Processes. (see Figure 2)

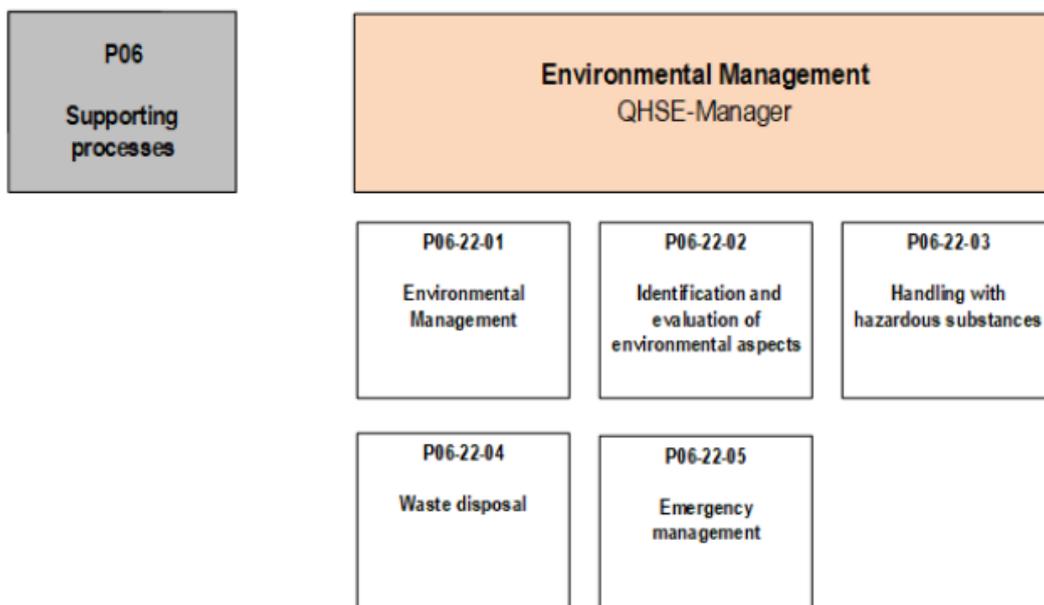


Figure 2

4.4 Information/Communication

For the adherence to an environmental, occupational safety and health management system, it is necessary to provide every employee with the possibility to obtain information relevant to environmental and occupational safety issues and topics in order for them to be applied.

Open communication, particularly on topics relevant to the environment and occupational safety, forms the basis for a functioning management system and its continuous improvement. In the individual departments of the company, Department/Team Managers in Administration and Process Owners in Production are direct contacts and providers of information in matters relevant to environmental and occupational safety - and, if necessary, with the involvement of the representatives.

In each case, the management is always informed of scenarios in which the entire company is affected. This Environmental Statement will be made available to our employees on an internal platform. For interested external parties, this Environmental Statement will be published on the website in accordance with EMAS.

The following provides an overview of the individual components of the Environmental Information System.

Information:	Environmental indicators, energy analysis, external information sources
Documentation:	Environmental Assessment Report, environmental records, process descriptions, procedural instructions
Suggestion System:	For all Conductix-Wampfler employees and shop floor management as an instrument of the continuous improvement process
Communication:	Internal and external communication, training, sales
ASA Environmental Circle:	At Conductix-Wampfler, the Occupational Health and Safety Committee as well as the management regularly work with the following topics within the ASA Environmental Circle: <ul style="list-style-type: none">▪ Occupational health and safety (risk assessments, hazardous materials, accident analysis including corrective measures ...)▪ Energy savings (gas, water, electricity)▪ Waste separation / waste reduction (avoid, reduce, recycle)▪ Reduction of emissions

In the course of this, all employees are involved in order to achieve a sustainable and continuous improvement process in environmental protection.

4.5 Training / Continuing education

In order to fulfill customer and standard requirements as well as to provide qualified services, the following competencies of each employee regarding environmental and occupational safety management are important to Conductix-Wampfler:

- Environmental policy, occupational safety policy
- Environmental assessment, examination
- Environmental and occupational safety issues, environmental impact of activities and machinery / facilities
- Environmental and occupational safety goals, action plans
- Environmental and occupational safety management system (organizational structure and process organization)
- Preparation of procedural, process, and/or work instructions, production of supporting documentation
- Information regarding internal audits / environmental assessment reports
- Environmental statement
- Information regarding certifications / validation

The training needs of the employees relevant to environmental and occupational safety issues are regularly determined through an examination that also provides information regarding the environmental awareness of the employees.

It is also determined whether and which employees from specific areas must be trained in more detail. An internal Training Plan Checklist for environmental, occupational safety and quality management records the individual knowledge levels in the respective areas and staff functions.

The training provided is recorded in a list available to the respective production, assembly, logistics and team managers.

5 Relevant Environmental Regulations

5.1 Laws, regulations, administrative regulations, statutes, standards

In order to be able to operate a functioning environmental and occupational safety management system, compliance with statutory regulations, ordinances and directives must be ensured. Each division at Conductix-Wampfler is responsible for taking all these into account and implementing them. Compliance with these laws and requirements is supported by various company representatives.

Environmental Management Representative: Responsible for the overall environmental management system.

ASA Environmental Circle: Examination of compliance with environmental and occupational health and safety issues.

Waste / Hazardous Goods Representative: Advises on all questions regarding waste and hazardous materials. Verifies compliance with matters relevant to environmental law.

Fire Safety Representative: Advises on all questions regarding fire safety. Verifies compliance with matters relevant to fire protection laws.

Safety Specialist: Advises on all questions regarding health and occupational safety. Verifies compliance with legal as well as company-internal regulations.

All company-relevant laws and regulations can be viewed at www.umwelt-online.de. Since these laws and regulations are continuously updated, the relevant representative will inform the employees concerned and departments regarding these changes.

With the help of Umwelt-Online and the support of an external service provider, a legal cadaster of Conductix-Wampfler GmbH has been generated and carried forward.

5.2 Facilities subject to permits and monitoring

The facilities at Conductix-Wampfler that are subject to permits are the deep well and the gasoline separator. Here, the regulatory requirements (water and building regulations of the district administration) are fulfilled for the purpose of maintenance and the facilities are maintained and tested by a recognized specialist.

There are no facilities at the location that require approval in accordance with 4. BImSchV.

5.3 Building permits

The relevant building permits are available at the Office of Facility Management.

6 Energy and material consumption and emissions into the atmosphere

6.1 Energy and materials consumption

Energy consumption	Unit	2017	2018	2019
Electricity	MWh	1,494	1,465	1,423
Natural gas for heating	MWh	2,796	2,657	2,776
Natural gas for production (coating facility)	MWh	218	281	362
Total	MWh	4,508	4,403	4,561

The electricity savings from 2019 compared to 2018 are nearly 3%.

Gas consumption in 2019 increased by 6.8% compared to 2018.

This is due to the increased material throughput that led to increased consumption in production.

In addition, the ambient temperature in the production facilities was increased by around 1° Celsius in 2019 compared to 2018 in the interests of employee satisfaction.

Material consumption	Unit	2017	2018	2019
Ferrous metals	ton	2,877.12	2,849.72	2,961.59
Non-ferrous metals	ton	1,461.45	1,301.20	1,502.83
Plastics	ton	1,295.55	1,108.45	1,140.95

6.2 Vehicle fleet

		2018		2019	
Transport	Unit	Gasoline	Diesel	Gasoline	Diesel
Vehicle fleet*	Liter	3,927	72,865	7,106	64,487
	MWh	33	714	60	632

*Vehicle fleet including field service employees in Germany.

Although the number of company-owned service cars increased by 16% from 31 to 36 vehicles from 2018 to 2019, the consumption was able to be reduced by 7%.

6.3 Pollutant emissions, dust

The information presented here was compiled with the GEMIS 4.9 software and relates to the database provided therein (gas and fuel consumption are taken into account).

Emissions	Unit	2017	2018	2019
CO ₂ Equivalent	kg	860,849	857,080	912,731
NO _x	kg	579	579	616
SO ₂	kg	40	45	47
Methane	kg	2,517	2,456	2,623
Dust	kg	25	25	26

6.4 Noise emissions

Since Conductix-Wampfler is located in an industrial park and exclusively has industrial companies as neighbors (in particular, the Remondis GmbH waste management company), noise emissions are negligible. The entire industrial park is in close proximity to the A5, which causes considerable noise pollution.

By reducing and avoiding noise with the workplaces, a better work environment that is more pleasant for employees has been created.

Nevertheless, there are areas where an increased noise is prevalent.

These are:

- Machining production
- Sheet metal works
- Packing facility
- Assembly

Various measures have been initiated and implemented through ongoing noise measurements and the noise measurement reports from the German Employers' Liability Insurance Association published in 2014 and 2018. These include welding fume extraction, noise protection walls in the metal working shop and investment in various machines for noise reduction.

The situation is continually reassessed through regular safety inspections and tours and necessary measures are initiated as needed (e.g., the use of noise reducing tools).

All employees who work in areas requiring hearing protection are provided with standard hearing protection products as well as with professional and individually tailored hearing protection.

7 Water and Wastewater

7.1 City water / process water

Conductix-Wampfler uses city water as its drinking water. A separate water supply network brings process water from the company's own deep well for use in production machines and flushing toilets.

	Unit	2017	2018	2019
City water	m³	1,979	1,209	2,508
Process water / Deep well	m³	4,996	13,901	593

Process water / Deep well: Due to process water pipe damage, the process water supply was halted in January 2019. This explains the lower consumption of process water and the higher consumption of city water.

7.2 Wastewater

The wastewater from sanitary facilities produced by Conductix-Wampfler complies with the requirements of the local municipal statutes.

8 Waste Generation

8.1 Hazardous waste for disposal

Waste in accordance with AVV No.	Unit	2017	2018	2019
170603* other insulating materials consisting of or containing hazardous materials	ton	0.2	0	1.12
110107 Alkaline pickling solutions	ton	0.344	0.262	0.043

8.2 Hazardous waste for recycling

Waste in accordance with AVV No.	Unit	2017	2018	2019
130502* Sludge from oil / water separators	ton	2.5	2.5	2
130503* Sludge from intake chutes	ton	8.5	5.5	6
130205* Mineral-based, non-chlorinated machine, gear and lubricating oils	ton	1.8	1.15	2
120109* Halogen-free processing emulsions and solutions	ton	6.5	3.45	7.6
130899* Waste not otherwise specified	ton	4.8	1.6	3.80
150110* Packing containing residues of or contaminated by hazardous materials	ton	0.12	0.16	2.28
150202* Absorbents, filter materials (including oil filters), washing cloths and protective clothing that have been contaminated with hazardous materials	ton	0.61	0.58	3.44
160211* Used equipment containing the hydrofluorocarbons, HCFC and HFC	ton	0	0	0.35
080409* Waste from adhesives and sealants containing organic solvents or other hazardous materials	ton	0	0	0.67

8.3 Non-hazardous waste for recycling

Waste in accordance with AVV No.	Unit	2017	2018	2019
080112 Paint and coatings waste other than those mentioned in 080111	ton	0.72	0.68	0.974
120101 Iron filings and turnings	ton	55.10	60.52	46.140*
120102 Iron dust and particles	ton	22.921	23.715	40.153*

120103 Non-ferrous metal filings and turnings	ton	12.386	13.012	11,321 *
120104 Non-ferrous metal dust and particles	ton	7.928	7.262	7.582*
150101 Packing made from paper and cardboard	ton	63	65.5	50.970
150102 Plastic packing (PE foils)	ton	7.6	6.4	8.090
150103 Packing made from wood	ton	48.61	72.41	32.270
150106 Mixed packing incl. AVV 200301 mixed municipal waste	ton	41.1	24.27	39.570
160122 Components not otherwise specified (electric motors)	ton	0	0	0.503
170201 Wood	ton	42.34	27.12	95.310
170405 Iron and steel	ton	273.08	318.06	353.140*
170411 Cables other than those stated in 170410	ton	6.173	10.07	6.371*
191202 Ferrous metals	ton	0	0	3.510*
200140 Metals	ton	23.564	11.389	23.834*

*Due to adjustments in the recycling of metals and non-ferrous metals (recycling via other AVV code numbers), there will be a shift in 2019 compared to the two previous years.

8.4 Waste disposal

The waste disposal records are archived by the Environmental Protection Representative.

In order to comply with our duty of care with regard to waste disposal, regular audits are conducted at the waste disposal facilities.

9 Input Materials

9.1 Environmental relevance of the input materials

The materials used (metals, non-ferrous metals, plastics, electrical components, standard and DIN parts) are essentially classified as not environmentally relevant.

10 Hazardous Materials

10.1 Storage of hazardous materials

Hazardous materials are stored in hazardous materials storage and/or in hazardous material cabinets to avoid environmental and fire damage.

10.2 Use of hazardous materials

In order to meet the high quality standards of our customers, it is essential that we use materials recognized as "hazardous materials" in certain areas.

Hazardous materials are used in the following processes or areas:

- Cleaning and phosphating of metal parts
- Surface treatment of metals
- Lubricating and oiling of machinery and systems
- Preservation of steel
- Machining of metals
- Fuels for vehicles
- Shrink foils
- Laser cutting
- Fixing of screws

Whenever possible, hazardous materials are replaced by a non-hazardous substance.(Substitution check)

11 Maintenance, Disposal of the Products

Conductix-Wampfler provides clear instructions regarding maintenance, wear components and disposal to the customer / end user by means of operating and installation instructions.

12 Assessment of environmental aspects, environmental program with environmental objectives, indicators

12.1 Assessment of environmental aspects

First, which raw and input materials are further processed in which production area / production process is analyzed. The environmental aspects are identified and analyzed according to the production steps / production processes that build on each other chronologically. Then, whether the recognized significant environmental aspects have relevant environmental impacts as a consequence is checked by means of a risk priority number.

On the basis of the environmental aspect assessment, an environmental program with environmental objectives is then defined and indicators are derived from that. Energy savings and associated cost savings for electricity and gas are the main focus of Conductix-Wampfler.

Significant environmental aspects of the location:

- Consumption of natural gas for heating purposes
- Electricity consumption for machines and systems

Indirect environmental aspects:

- Surface finishing is conducted using special external electroplating services. The qualification of these electroplating companies is ensured through systematic supplier audits. The resulting indirect emissions cannot be influenced by Conductix-Wampfler.
- Other suppliers of the extended workbench (CNC processing, forming techniques, ...) are also assessed in terms of environmental and occupational safety aspects in the context of supplier audits. Efforts are made to optimize the significant environmental aspects.

12.2 Status of the goals from the last Environmental Statement (03/19/2019): 79576 Weil am Rhein

Topic	Environmental Goals	Environmental Program	Responsibility	Date (2017 – 2019)	Status at the end of 2019
LED lighting	Saving of electricity costs - approx. 50% of the lighting electricity	Conversion to LED lighting	Electrical Production	2019	Reduction (53%) in Sheet metal working + machining production → from 183,706 to 87,260 kWh
Number of hazardous materials	Reduction of the number of hazardous materials by 5% compared to 2018	Standardized hazardous material procurement process	HSE	2019	Increased number of hazardous materials by approx. 5% compared to 2018 → from 262 to 276 tons hazardous materials
Packing waste related to AVV 150101 and 150102	Reduction of packing waste by 5% compared to 2018	Use of returnable and reusable packing	Logistics	2019	Reduction of packing waste by 17.86% compared to 2018 → from 71.9 tons to 59.06 tons

12.3 Goals 2020: 79576 Weil am Rhein

Topic	Environmental Goals	Environmental Program	Responsibility	Date
Number of hazardous materials	Reduction in the number of hazardous materials compared to 2019	<ol style="list-style-type: none"> Eliminate unnecessary hazardous materials (Goal 10%) Systematic substitution checks in accordance with the H group evaluation based on a substance class, e.g., CMR substances 	Regarding 1: Those responsible for the departments + Environmental Protection Representative Regarding 2: Environmental Protection Representative	12/2020
Packing waste related to AVV 150101, 150102, 150103 and 150106	Reduction of packing waste by 5% compared to 2019	Use of returnable and reusable packing	Logistics Manager	12/2020
Printer paper based on consumption in 2019 (1.592 million sheets)	Reduction of printer paper consumption by 5% compared to 2019	Introduction of IT-based approval workflows, double-sided copying, electronic signatures....	HR Manager, Controlling Manager, Production Manager + Logistics Manager	12/2020

The topics of heating and ventilation systems will also remain in the focus of environmental objectives.

12.4 Indicators

Environmental Indicators	Unit	2017	2018	2019
Turnover (according to IFRS)	Million Euro	99	100	107
Electricity consumption	kWh / Million Turnover	15,086	14,648	13,302
Share of renewable energy	kWh / Million Turnover	5,533	6,714	6,736
Gas consumption	kWh / Million Turnover	30,449	29,379	29,323
Water consumption (city and process water)	m ³ / Million Turnover	70.45	151.1	28.98
Hazardous waste	kg / Million Turnover	256	152	274
Non-hazardous waste	kg / Million Turnover	5,533	6,404	6,726
Emissions 1: CO2-eq	ton / Million Turnover	8.65	8.42	8.53

Emissions 2: Total SO ₂ + NO _x + CH ₄ + dust	ton / Million Turnover	0.03	0.03	0.03
Space consumption: Total built + sealed area	m ² / Million Turnover	371.8	363.2	345.6
Material consumption 1: Total ferrous metals	ton / Million Turnover	28,93	28.13	27.75
Material consumption 2: Total non-ferrous metals	ton / Million Turnover	14.69	12.84	14.08
Material consumption 3: Total plastics	ton / Million Turnover	13.02	10.94	10.69

13 Emergency Management

Conductix-Wampfler proactively avoids incidents, emergencies and dangerous situations of all types. In order to take preventive action against such situations, it is important to inform all employees through training and safety instructions. In order to ensure a smooth operation of all machines and systems on the one hand, and to prevent leakage on the other, reliable maintenance and servicing is necessary. Continuous testing and monitoring can identify dangers and problems before they occur so that action may be taken.

Hazardous materials are a special focus in emergency management and accident prevention. Incorrect handling of such materials can result in considerable risks to people and the environment.

In order to ensure the proper use as well as the protection of employees and the environment, risk assessments are generally carried out for each workplace. Operating instructions are also available.

Training is provided to prevent incidents and emergencies.

Fire prevention exercises are regularly conducted to avoid fire-related emergencies. Fire safety inspections with the local fire department identify potential risks and allow action to be taken in this regard. Flammable to extremely flammable hazardous materials are stored in appropriate hazardous material cabinets. Larger quantities are stored in hazardous materials storage.

Existing technical emergency facilities

Specific technical equipment has been installed at Conductix-Wampfler in order to be prepared for any possible incidents and emergencies. On the one hand, a large part of the location is monitored by a video system and all buildings are equipped with a burglar alarm system. Plant 2 is equipped with a fire alarm system and the assembly hall is additionally equipped with a sprinkler system.

In order to preventatively counteract water pollution, Conductix-Wampfler disposes of an oil and gas separator and a partitioning separator.

14 Closing Remarks

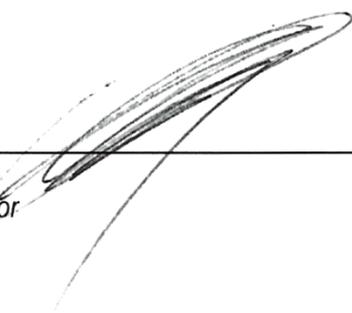
The newly validated Environmental Statement 2020 by Conductix-Wampfler GmbH for the location 79576 Weil am Rhein was created as a result of the goals set by the management - also in the area of environmental protection, as well as the increasingly important energy management to set standards for the future – and as the conclusion of the introduction of an Environmental Management System in accordance with VO (EG) 1221/2009, VO (EU) 2017/1505 and VO (EU) 2018/2026.

The Environmental Statement was jointly prepared by Thomas Schätzle, Michele Di Lisa, Peter Gempp and Marc Stöckle. The following person bears responsibility for the accuracy of its content:



Weil am Rhein, 08/10/2020
Thomas Schätzle
QHSE Management Representative + Head of Quality Management / After Sales

The management of Conductix-Wampfler GmbH is responsible for the sustainable environmental policy documented in this Environmental Statement as well as the achievement of the self-defined environmental goals for 2020.



Weil am Rhein, 08/12/2020
François Bernès
Managing Director

The next updated Environmental Statement of Conductix-Wampfler GmbH will be published in May 2021.

15 Declaration of Validity

From 05/05/2020 to 05/08/2020, 06/16/2020 and 07/27+28/2020 and 08/09/2020 on behalf of the company Conductix-Wampfler GmbH for the location Rheinstrasse 27 + 33, 79576 Weil am Rhein, the fulfillment of the requirements of the regulations (EC) 1221/2009, (EU) 2017/1505 and (EU) 2018/2026 have been examined.

Declaration of the environmental auditor regarding the assessment and validation activities 2020:

The undersigned, Dr. Bernd Frei, EMAS Auditor with Registration Number DE-V-0037, accredited or approved for the Area 27.1 (NACE Code), confirms to have verified that location 79576 Weil am Rhein as stated in the Environmental Statement of Conductix-Wampfler GmbH is in compliance with all requirements of Regulation (EC) No. 1221/2009 of the European Parliament and of the Council from 25 November 2009, 28.08.2017 and 19.12.2018 on the voluntary participation of organizations in a community system for an Eco-Management and Audit Scheme (EMAS).

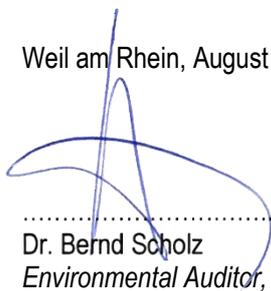
The signature of this declaration confirms that:

- the assessment and validation in full compliance with the requirements of the regulations (EC) No. 1221/2009, (EU) 2017/1505 and (EU) 2018/2026 were carried out,
- the results of the assessment and validation confirm that there is no evidence of non-compliance with the applicable environmental legislation,
- the data and information provided in the organization's Environmental Statement represents a reliable, credible and true picture of all activities of the organization within the scope described in the Environmental Statement.

This statement is not equivalent to an EMAS Registration. EMAS Registration may only be conducted by a competent body in accordance with Regulation (EC) No. 1221/2009.

This statement may not be used as a separate basis for informing the public.

Weil am Rhein, August 12, 2020



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Dr. Bernd Scholz
Environmental Auditor, DE-V-0037