

# MANAGEMENT SYSTEM CERTIFICATE

Certificate No.:  
145952-2013-AE-GER-DAkKS

Initial date:  
27. November 2013

Valid:  
01. January 2019 – 20. August 2021

This is to certify that the management system of



## ZF Friedrichshafen AG

Löwentaler Straße 20, 88046 Friedrichshafen - Germany

and the sites as mentioned in the Appendix accompanying this Certificate

has been found to conform to management system standard:

### ISO 50001:2011

This certificate is valid for the following Scope:

**Transmission, chassis and steering systems  
(Development, production, service and sales)**

**Catering and other Food Service Activities**

**The scope of the system does not include all processes and assets under the company's control at the certified sites. Excluded are: Company cars with private use.**

**The scope of the system includes the consumption and supply points without personnel listed in the appendix to the certificate.**

Place and date:  
Essen, 17. December 2018



For the Accredited Unit:  
**DNV GL Business Assurance Zertifizierung  
und Umweltgutachter GmbH**

A handwritten signature in blue ink, appearing to read 'Thomas Beck'.

**Thomas Beck**  
Technical Manager

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## Appendix to Certificate

Locations included in the certification are as follows:

<b>Western Europe</b>				
<b>Location</b>	<b>ZF-Company</b>	<b>Address</b>	<b>Scope<sup>1</sup></b>	
<b>Germany</b>				
Alsdorf	GAT Gesellschaft für Antriebstechnik	Konrad-Zuse-Straße 3 D-52477 Alsdorf	<ul style="list-style-type: none"> <li>Powertrain components for cars</li> </ul>	D, P
		Joseph-von-Fraunhofer-Straße 3b, D-52477 Alsdorf		
Auerbach	ZF Friedrichshafen AG	Cherrystraße D-91275 Auerbach	<ul style="list-style-type: none"> <li>Electronic components</li> <li>Catering and other Food Service Activities</li> </ul>	D, P, S
	ZF Gastronomie Service GmbH			
Bad Neuenahr-Ahrweiler	ZF Friedrichshafen AG	Max-Planck-Straße 17 D-53474 Bad Neuenahr-Ahrweiler	<ul style="list-style-type: none"> <li>Suspension components for cars</li> </ul>	P
Bielefeld	ZF Friedrichshafen AG	Windelsbleicher Straße 80 D-33647 Bielefeld	<ul style="list-style-type: none"> <li>Powertrain components for cars and commercial vehicles</li> </ul>	P
Brandenburg	ZF Getriebe Brandenburg GmbH	Caasmannstraße 9 D-14770 Brandenburg	<ul style="list-style-type: none"> <li>Manual transmissions and Dual Clutch Transmissions for cars</li> </ul>	D, P, S, Se
		Geschwister-Scholl-Straße 2 D-14770 Brandenburg		
Damme	ZF Friedrichshafen AG	Dr.-Jürgen-Ulderup-Platz 1 D-49401 Damme	<ul style="list-style-type: none"> <li>Chassis components for cars</li> </ul>	P
Diepholz	ZF Friedrichshafen AG	Siemensstraße 4 + 7 D-49356 Diepholz	<ul style="list-style-type: none"> <li>Components for transmission gearshifts for cars and commercial vehicles</li> </ul>	D, P, S
		Dr.-Jürgen-Ulderup-Str. 11 D-49356 Diepholz		
Eitorf	ZF Friedrichshafen AG	Bogestraße 50 D-53783 Eitorf	<ul style="list-style-type: none"> <li>Suspension components for cars and rail vehicles</li> </ul>	D, P, S
Espelkamp	Lemförder Electronic GmbH	Von dem Bussche-Münch-Straße 12 D-32339 Espelkamp	<ul style="list-style-type: none"> <li>Electric and electronic systems</li> </ul>	D, P, S

<sup>1</sup>D = Development, P = Production, S = Sales, Se = Service

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<b>Germany</b>				
Friedrichshafen	ZF Friedrichshafen AG	Graf-von-Soden-Platz 1 D-88046 Friedrichshafen	<ul style="list-style-type: none"> <li>Corporate research and development</li> </ul>	D
		Aistegstraße 39 D-88046 Friedrichshafen		
		Graf-von-Soden-Platz 1 D-88046 Friedrichshafen	<ul style="list-style-type: none"> <li>Automatic transmissions for cars</li> </ul>	D
		Alfred-Colsmann-Platz 1 D-88045 Friedrichshafen	<ul style="list-style-type: none"> <li>Manual and automatic transmissions for commercial vehicles</li> <li>Rail vehicle drives</li> <li>Industrial drives and elevator gearboxes</li> </ul>	D, P, S, Se
		Ehlersstraße 50 D-88038 Friedrichshafen	<ul style="list-style-type: none"> <li>Transmissions, propellers and control systems for boats and ships</li> </ul>	D, P, S
	<ul style="list-style-type: none"> <li>Manual and automatic transmissions for commercial vehicles</li> <li>Rail vehicle drives</li> <li>Industrial drives and elevator gearboxes</li> </ul>		D, P, S, Se	
	ZF Gastronomie Service GmbH	Ehlersstraße 50 D- 88046 Friedrichshafen	<ul style="list-style-type: none"> <li>Catering and other Food Service Activities</li> </ul>	
Gotha	ZF Friedrichshafen AG	Passauer Straße 1 D-99867 Gotha	<ul style="list-style-type: none"> <li>Axle drive systems for automobile industry</li> </ul>	P, S
Kressbronn	ZF Friedrichshafen AG	Argenstraße 30 D-88079 Kressbronn	<ul style="list-style-type: none"> <li>Manual, automatic and continuously variable transmissions for cars</li> </ul>	D
Kreuztal	ZF Friedrichshafen AG	Langenauer Straße 18 D-57223 Kreuztal	<ul style="list-style-type: none"> <li>Chassis components for cars</li> </ul>	P
Lemförde	ZF Friedrichshafen AG	Alter Bahndamm 12 D-49448 Lemförde	<ul style="list-style-type: none"> <li>Axles and axle components</li> <li>Chassis components for cars and commercial vehicles</li> </ul>	D, S

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<b>Germany</b>				
Nürnberg	ZF Gusstechnologie GmbH	Nopitschstraße 71 D-90441 Nürnberg	<ul style="list-style-type: none"> <li>▪ Casting products in aluminium and magnesium with foundry for high-pressure die casting and NC machining</li> </ul>	D, P, S
		Industriestraße 36 D-90441 Nürnberg		P, S
Passau	ZF Friedrichshafen AG	Donaustraße 25-71 D-94034 Passau	<ul style="list-style-type: none"> <li>▪ Off-road driveline technology</li> <li>▪ Axle systems</li> <li>▪ Transmission systems for stacking systems</li> </ul>	D, P, S, Se
		Tittlinger Straße 28 D-94034 Passau		
	ZF Gastronomie Service GmbH	Tittlinger Straße 28 D-94034 Passau	<ul style="list-style-type: none"> <li>▪ Catering and other Food Service Activities</li> </ul>	
Saarbrücken	ZF Friedrichshafen AG	Untertürkheimer Str. 4-5 + 12 + 33 D-66117 Saarbrücken	<ul style="list-style-type: none"> <li>▪ Automatic transmissions for cars</li> </ul>	D, P, S
		Großblittersdorfer Str. 247 D-66117 Saarbrücken		
		Südring 1 D-66117 Saarbrücken		D, P, S, Se
		Metzer Str. 160 D-66117 Saarbrücken		
		Am Heidenhübel 22 D-66539 Neunkirchen		
		Hans-Großwendt Ring 19 D-66333 Völklingen		
Schweinfurt	ZF Friedrichshafen AG	Ernst-Sachs-Straße 62 D-97424 Schweinfurt	<ul style="list-style-type: none"> <li>▪ Powertrain components for cars and commercial vehicles</li> <li>▪ Suspension components for cars, commercial vehicles and rail vehicles</li> </ul>	D, P, S
		Johann-Georg-Gademann-Str. 8 + 13 D-97424 Schweinfurt		
		Werner-von-Siemens-Str. 4 D-97424 Schweinfurt		

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<b>Germany</b>				
Schweinfurt	ZF Friedrichshafen AG	Röntgenstraße 2 D-97424 Schweinfurt	<ul style="list-style-type: none"> <li>Powertrain components for cars and commercial vehicles</li> <li>Suspension components for cars, commercial vehicles and rail vehicles</li> </ul>	D, P, S
		Obere Weiden 12 D-97424 Schweinfurt	<ul style="list-style-type: none"> <li>Spare part trading for motor vehicles</li> </ul>	S, Se
Schweinfurt	ZF Race Engineering GmbH	Ernst-Sachs-Straße 62 D-97424 Schweinfurt	<ul style="list-style-type: none"> <li>Powertrain components for cars,</li> <li>Suspension components for cars</li> </ul>	D, P, S
Stemwede - Dielingen	ZF Friedrichshafen AG	Am Thie 20 D-32351 Stemwede-Dielingen	<ul style="list-style-type: none"> <li>Axles and axle components</li> <li>Chassis components for cars and commercial vehicles</li> </ul>	D, S
		Dielinger Straße 60, D-32351 Stemwede-Dielingen		
		Dr.-Jürgen-Ulderup-Straße 7 D-32352 Stemwede-Dielingen		
	ZF Gastronomie Service GmbH	Dr.-Jürgen-Ulderup-Straße 7 D-32352 Stemwede-Dielingen	<ul style="list-style-type: none"> <li>Catering and other Food Service Activities</li> </ul>	
Thyrnau	ZF Friedrichshafen AG	Graf-Zeppelin-Straße 1 D-94136 Thyrnau	<ul style="list-style-type: none"> <li>Axle systems for automobile industry</li> </ul>	D, P, S
Wagenfeld	ZF Friedrichshafen AG	Dr.-Jürgen-Ulderup-Platz 1 D-49419 Wagenfeld	<ul style="list-style-type: none"> <li>Chassis components for cars</li> </ul>	P
Bayreuth (Wolfsbach)	ZF Friedrichshafen AG	Am Briefzentrum 2 D-95448 Wolfsbach	<ul style="list-style-type: none"> <li>Electronic components</li> </ul>	P

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<b>Germany</b>				
Berlin	ZF Friedrichshafen AG	Blomberger Weg 4F D-13437 Berlin	▪ Services for motor vehicles	Se
Bremen	ZF Friedrichshafen AG	Borgwardstraße 16 28279 Bremen	▪ Spare part trading for motor vehicles ZF Services	Se, S
Holzwickede	ZF Friedrichshafen AG	Vincenz-Wiederholt-Str. 10 D-59439 Holzwickede	▪ Services for motor vehicles and wind turbine	Se
Magdeburg	ZF Friedrichshafen AG	Körbelitzer Straße 3a D-39126 Magdeburg	▪ Services for motor vehicles	Se
Markranstädt	ZF Friedrichshafen AG	Gewerbeviertel 4 D-04420 Markranstädt	▪ Services for motor vehicles	Se
Moritzburg	ZF Friedrichshafen AG	Ringstraße 6 D-01468 Moritzburg	▪ Services for motor vehicles	Se
Pfungstadt	ZF Friedrichshafen AG	Werner-von Siemens-Straße 35 D-64319 Pfungstadt	▪ Services for motor vehicles	Se
Porta Westfalica	ZF Friedrichshafen AG	Rehwinkel 5 D-32457 Porta Westfalica	▪ Services for motor vehicles	Se
Urbach	ZF Friedrichshafen AG	Robert-Bosch-Straße 6 D-73660 Urbach	▪ Services for motor vehicles	Se
<b>Austria</b>				
Lebring	ZF Lemförder Achssysteme Ges.m.b.H. & Co. KG	Parkring 1 A- 8403 Lebring	▪ Axles and corner modules for cars	P
Steyr	ZF Steyr Präzisionstechnik GmbH & Co KG	Schönauer Str. 5 A-4400 Steyr	▪ Production and sales of driveline technology and axle systems	P, S
	ZF Steyr Ges.m.b.H. & Co. KG			
<b>France</b>				
Bouthéon	ZF Bouthéon S. A. S	4, Bld Pierre Desgranges F-42166 Andrézieux-Bouthéon Cedex	▪ Production of gearboxes	P

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<b>Great Britain</b>				
Darlaston	ZF Lemforder UK Ltd.	Heath Road UK-Darlaston, WS10 8BH	<ul style="list-style-type: none"> <li>Automotive suspensions and steering components, systems and associated products</li> </ul>	D, P
Solihull	ZF Lemforder UK Ltd.	Birmingham International Park Starley Way, Bickenhill UK-Solihull, West Midlands B37 7GN	<ul style="list-style-type: none"> <li>Automotive suspensions and steering components, systems and associated products</li> </ul>	D, P
<b>Czech Republic</b>				
Klásterec	ZF Electronic Klásterec s.r.o.	Osvobozená 780 CZ-43151 Klásterec nad Ohri	<ul style="list-style-type: none"> <li>Electronic components</li> </ul>	P
<b>Spain</b>				
Coslada	ZF Services España, S.A.U.	Avenida Fuentemar, 11 E-28823 Coslada (Madrid)	<ul style="list-style-type: none"> <li>Products and spare parts for transmission,</li> <li>axles and steering technology</li> </ul>	S, Se
<b>Hungary</b>				
Eger	ZF Hungária Kft.	Kistályai út 2, 2/a H-3300 Eger	<ul style="list-style-type: none"> <li>Transmissions, gearboxes and their parts</li> </ul>	D, P
<b>Slovakia</b>				
Levice	ZF Slovakia a.s.	Ulica Zeppelina 1 + 3 SK-934 01 Levice	<ul style="list-style-type: none"> <li>Clutch systems for passenger cars and commercial vehicles</li> <li>Torque converters for automotive industry</li> <li>Clutch facings</li> </ul>	P, S
		Ku Bratke 5 SK- 934 01 Levice	<ul style="list-style-type: none"> <li>Suspension components for cars</li> </ul>	P
Trnava	ZF Slovakia a.s.	Strojársená 2 SK-917 02 Trnava	<ul style="list-style-type: none"> <li>Clutch systems for passenger cars, commercial vehicles and torque converters for the automotive industry</li> <li>Clutch facings</li> </ul>	D, P, S

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## Appendix to Certificate

Consumption Points without Employees included in the certification are as follows:

No.	ZF-Company	Address
1	ZF Friedrichshafen AG	Untertürkheimer Str. 14 D-66117 Saarbrücken
2	ZF Friedrichshafen AG	Oberen Weiden 14 D-97424 Schweinfurt
3	ZF Friedrichshafen AG	Berliner Allee 11-21 D66482 Zweibrücken
4	ZF Friedrichshafen AG	Reessingstraße 4 D-49356 Diepholz

