

MANAGEMENT SYSTEM CERTIFICATE

Certificate No.:
131966-2013-AHSO-GER-DAkkS

Initial date:
18. November 2013

Valid:
01. January 2019 – 11. March 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 the Occupational Health and Safety Management System standard:

BS OHSAS 18001:2007

This certificate is valid for the following Scope:

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

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:

Western Europe				
Location	ZF-Company	Address	Scope¹	
Great Britain				
Crick	ZF Services UK Ltd.	Eldon Way Crick Industrial Estate Northamptonshire UK-Crick NN6 7SL Crick	<ul style="list-style-type: none"> Spare part trading for motor vehicles 	S
Nottingham	ZF Services UK Ltd.	Abbeyfield Road Lenton UK-Nottingham NG7 2SX	<ul style="list-style-type: none"> Products and spare parts for transmission, axles and steering technology sectors 	S, Se
Darlaston	ZF Lemforder UK Ltd.	Heath Road UK-Darlaston, WS10 8BH	<ul style="list-style-type: none"> Automotive suspensions and steering components, systems and associated products 	P, S
Solihull	ZF Lemforder UK Ltd.	Birmingham International Park Starley Way, Bickenhill UK-Solihull, West Midlands	<ul style="list-style-type: none"> Automotive suspensions and steering components, systems and associated products 	P
Italy				
Arco	ZF Marine Arco S.p.A.	Via S. Andrea, 16, I-3862 Arco	<ul style="list-style-type: none"> Marine transmissions through the steps of machining, heat treatment, assembly, painting 	D, P
Padova	ZF Padova s.r.l.	Via Penghe, 48 Caselle die Selvazzanon I-35030 Padova	<ul style="list-style-type: none"> Marine transmissions through the steps of machining, heat treatment, assembly, painting 	D, P
Spain				
Coslada	ZF Services España, S.A.U.	Avenida Fuentemar, 11 E-28823 Coslada (Madrid)	<ul style="list-style-type: none"> Products and spare parts for transmission, axles and steering technology 	S, Se
Ermua	ZF Lemförder TVA, S.A.	Zeharkalea, S/N E-48260 Ermua (Vizcaya)	<ul style="list-style-type: none"> Suspension ball joints, axial ball joints Suspension arms and tie rods 	D, P
Sant Cugat del Vallés	ZF Services España, S.A.U.	C/ Sant Esteve, 29 E-08173 Sant Cugat del Vallés (Barcelona)	<ul style="list-style-type: none"> Administration and customer service 	S, Se
Vitoria	ZF Services España, S.A.U.	C/ Ollamendi, 5 CTV (Júndiz) E-01015 Vitoria (Álava)	<ul style="list-style-type: none"> Spare part trading for motor vehicles 	S, Se

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Germany				
Diepholz	ZF Friedrichshafen AG	Siemenstraße 4 + 7 D-49356 Diepholz	<ul style="list-style-type: none"> ▪ Components for transmission gearshifts for cars and commercial vehicles 	P
		Dr.-Jürgen-Ulderup-Straße 11 D-49356 Diepholz		
Damme	ZF Friedrichshafen AG	Dr.-Jürgen-Ulderup-Platz 1 D-49401 Damme	<ul style="list-style-type: none"> ▪ Chassis components for cars 	P
Kreuztal	ZF Friedrichshafen AG	Langenauer Straße 18 D-57223 Kreuztal	<ul style="list-style-type: none"> ▪ Chassis components for cars 	P
Lemförde	ZF Friedrichshafen AG	Alter Bahndamm 12 D-49448 Lemförde	<ul style="list-style-type: none"> ▪ Axles and axle components ▪ Chassis components for cars and commercial vehicles 	D, S
Passau	ZF Friedrichshafen AG	Donaustraße 25-71 D-94034 Passau	<ul style="list-style-type: none"> ▪ Off-road driveline technology ▪ Axle systems ▪ Transmission systems for stacking systems 	D, P, S, Se
		Tittlinger Straße 28 D-94034 Passau		
Wagenfeld	ZF Friedrichshafen AG	Dr.-Jürgen-Ulderup-Platz 1 49419 Wagenfeld	<ul style="list-style-type: none"> ▪ Chassis components for cars 	P
Belgium				
Lommel	ZF Windpower Antwerpen NV	Gerard Mercatorstraat 40, B-3920 Lommel	<ul style="list-style-type: none"> ▪ Wind gear units 	D, P, Se

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Eastern Europe				
Location	ZF-Company	Address	Scope¹	
Hungary				
Eger	ZF Hungária Kft.	Kistályai út 2, 2/a H-3300 Eger	<ul style="list-style-type: none"> ▪ Transmissions, gearboxes and their parts 	D, P
Slovakia				
Levice	ZF Slovakia a.s.	Ulica Zeppelina 1 + 3, SK-934 01 Levice	<ul style="list-style-type: none"> ▪ Clutch systems for passenger cars and commercial vehicles ▪ Torque converters for automotive industry ▪ Clutch facings 	P, S
		Ku Bratke 5 SK- 934 01 Levice	<ul style="list-style-type: none"> ▪ Suspension components for cars 	P, S

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North America				
Location	ZF-Company	Address	Scope¹	
United States				
Chicago	ZF Chassis Systems Chicago, LLC	3400 East 126 th Street, USA-Chicago, IL 60633	<ul style="list-style-type: none"> ▪ Axles and axle drives for cars ▪ Corner modules for cars 	D, P
Duncan	ZF Chassis Systems Duncan, LLC	191 Parkway West, USA-Duncan, SC 29334	<ul style="list-style-type: none"> ▪ Axles and axle drives for cars ▪ Corner modules for cars 	P
Gainesville	ZF Gainesville, LLC	1261 Palmour Drive SW USA-Gainesville, GA 30501	<ul style="list-style-type: none"> ▪ Parking brakes ▪ Transmissions ▪ Axles and axle drives ▪ Wind turbine 	P
		1925 New Harvest Drive SW USA-Gainesville, GA 30502		
		5405 Rafe Banks Drive USA-Flowery Beach, GA 30507		
Gray Court	ZF Transmissions Gray Court, LLC	2846 North Old Laurens Road USA-Gray Court, SC 29645	<ul style="list-style-type: none"> ▪ Automatic transmissions for cars 	P
Lapeer	ZF Chassis Components, LLC	3300 John Conley Drive, USA-Lapeer, MI 48446	<ul style="list-style-type: none"> ▪ Chassis components for cars ▪ Control arms ▪ Suspension parts and engine components 	P
Marysville	ZF Axle Drives Marysville, LLC	2900 Busha Highway, USA-Marysville, MI 48040	<ul style="list-style-type: none"> ▪ Car Powertrain Technology including axle drives, traction modules, driveline components 	D, P, S
Newton	ZF Chassis Components, LLC	1570 East P Street Extension, USA-Newton, NC 28658	<ul style="list-style-type: none"> ▪ Suspension components for cars 	P
Tuscaloosa	ZF Chassis Systems Tuscaloosa, LLC	1200 Commerce Drive, USA-Tuscaloosa, AL 35401	<ul style="list-style-type: none"> ▪ Axles and axle drives for cars ▪ Corner modules for cars 	P
Vernon Hills	ZF Services, LLC	777 Hickory Hill Drive, USA-Vernon Hills, IL 60061	<ul style="list-style-type: none"> ▪ Spare part trading for motor vehicles 	S, Se

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Mexico				
El Salto	ZF Sachs Suspension México S.A. de C.V.	Km. 3.5 Carretera – El Salto La Capilla, MEX-El Salto, C.P. 45680	<ul style="list-style-type: none"> ▪ Suspension components for cars and CV's: ▪ Shock absorbers 	P
Juárez	ZF Electronics de México S. de R.L. de C.V.	Av. Valle de los Cedros Nr. 1650 Parque Industrial Intermex MEX-Juárez, CP 32690	<ul style="list-style-type: none"> ▪ Electronic components 	P
Ramos Arizpe	ZF Powertrain Modules Saltillo S.A. de C.V.	Industria Metalurgica 1010-2, Parque Industrial Ramos Arizpe, MEX-Ramos Arizpe, C.P. 25900	<ul style="list-style-type: none"> ▪ Drive components for cars and CV's ▪ Torque converters ▪ Clutches 	D, P
Toluca	ZF Chassis Components Toluca S.A. de C.V.	Calle 7 Norte S/N, Manzana J, Lotes 2 y 3, Parque Industrial Toluca 2000 MEX-Toluca, C.P. 50200	<ul style="list-style-type: none"> ▪ Suspension components for cars 	D, P

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South America				
Location	ZF-Company	Address	Scope¹	
Argentina				
San Francisco	ZF Argentina S.A.	Av. de la Universidad, 51 RA-2400 San Francisco/CBA	<ul style="list-style-type: none"> ▪ Suspension components for cars and CV's: ▪ Shock absorbers 	D, P, S
Brazil				
Araraquara	ZF do Brasil Ltda.	Rua Sachs, 555 BR-14800-655 Araraquara/SP	<ul style="list-style-type: none"> ▪ Clutch systems 	P
São Bernardo do Campo	ZF do Brasil Ltda.	Av. Piraporinha, 1000 BR-09891-901 São Bernardo do Campo/SP	<ul style="list-style-type: none"> ▪ Clutch systems and friction materials 	D, P, S

South Africa				
Location	ZF-Company	Address	Scope¹	
Rossllyn	ZF Lemförder SA (Pty.) Ltd.	120 Doreen Avenue, Extension 1, SA-0200 Rossllyn	<ul style="list-style-type: none"> ▪ Axles 	P

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Asia Pacific				
Location	ZF-Company	Address	Scope¹	
Korea				
Changwon	ZF Sachs Korea Co. Ltd.	#173 Seongsanpaechong-ro, Seongsan-gu, Changwon-si, Gyeongsangnam-do 51534	<ul style="list-style-type: none"> ▪ Shock absorbers and strut modules 	D, P
Taiwan				
Kaohsiung City	ZF Faster Propulsion System Co., Ltd.	17, Dayou 1 st street, Dafa Industrial District, Daliao District, Kaohsiung City, Taiwan, R.O.C.	<ul style="list-style-type: none"> ▪ Propeller ▪ Shaft for propeller 	D, P
India				
Coimbatore	ZF Wind Power Coimbatore Private Ltd.	Plot No. 3, Hi Techn Engineering and Service Sector SEZ, Karumathampatty and Kittampalayam Village IND-641659 Tamil Nadu	<ul style="list-style-type: none"> ▪ Gear boxes, transmissions & axles ▪ Wind turbines 	D, P, S, Se
Maharashtra. Pune	ZF India Private Limited	Plot B 38, MIDC Chakan Phase II, Village- Vasuli, Tal.- Khed, Dist.- Pune – 410501 IND – Maharashtra. Pune 410501	<ul style="list-style-type: none"> ▪ Transmissions, chassis components, clutches, services 	P, S, Se
Malaysia				
Padang	ZF Chassis Systems Sdn. Bhd.	Lot 1453, Kawasan Perindustrian Padang Meha, Mukim Padang Meha, 09400 Padang Serai, Kedah Darul Aman, Malaysia.	<ul style="list-style-type: none"> ▪ Assembled chassis systems 	P

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