

# Certificate of Compliance

The FDT® Group AISBL grants to

## **CodeWrights GmbH**

Am Stadtgarten 1 76137 Karlsruhe Germany

the Certificate Nr.: 2018-0006  
for the following Device Type Manager™ (DTM™):

### **iDTM**

with the Prog ID: DDFDTFrameWork.iDTMFF\_CW  
Version: 2.00.283.2688



This certificate confirms that the device type as listed below has passed successfully the tests for Device Type Managers:

Test report Nr:	2018-012-0001
Date of Test:	January 29, 2018
FDT Version:	1.2
Tested device type:	CW iDTM:Deltabar S Rev 5
Version:	DDRev 0x1
dtmINSPECTOR version:	3.1.17076.1
Operating system:	Windows 7, 6.1.7601, Service Pack 1
Required communication protocol:	FF H1
Tested communication protocol:	FF H1

CodeWrights GmbH has declared with written statement that the tested DTM also supports the device types as listed on the consecutive pages of this certificate.

This certificate is assigned for the forgoing mentioned tested and supported device types according to the FDT Group document “Framework for testing and certification of DTM”.



This certificate entitles CodeWrights GmbH to use the FDT Certified label and logo in the product specification and marketing communication of tested and supported device types. A high resolution version of this logo is available from the FDT Business Office.

Jodoigne, February 14, 2018.

Glenn Schulz  
Managing Director  
FDT Group AISBL

**Additional supported devices types for which this certificate is granted:**

CW iDTM:AT100, AT100S, AT200 Rev 1	CW iDTM:LTM-350FF Rev 1
CW iDTM:AT100, AT100S, AT200 Rev 2	CWiDTM:SAIC Application Rev 1
CW iDTM:AT100, AT100S, AT200Rev 3	CW iDTM:IFC021-FF Rev 1
CW iDTM:MT5000 Series Rev 1	W iDTM:KMU-40EX Rev 1
CW iDTM:MT5000 Series Rev 2	CW iDTM:IFC 100 Rev 1
CW iDTM:MT5000 Series Rev 3	CW iDTM:VFC 200 Rev 1
CWiDTM:Stratos FF 2231 X pH Rev 1	CW iDTM:OPTIFLEX-2200 FF H1 Rev 1
CW iDTM:Stratos FF 2232 X CONDI Rev 1	CW iDTM:OPTIWAVE-5200 FF H1 Rev 1
CW iDTM:COMFF 3400-085 Rev1	CW iDTM:OPTIFLUX IFC300 Rev 1
CW iDTM:Stratos FF 2231X OXY Rev 1	CW iDTM:OPTIFLUX IFC300 Rev 2
CW iDTM:Stratos FF 2231 X COND Rev 1	CW iDTM:OPTIFLUX IFC300 Rev 3
CW iDTM:Stratos Pro FFRev 1	CW iDTM:OPTIMASS MFC300 Rev 1
CW iDTM:CMM-01 Rev 1	CW iDTM:OPTIMASS MFC300 Rev 2
CW iDTM:TDM-01 Rev 1	CW iDTM:OPTIMASS MFC300 Rev 3
CW iDTM:CVM-01 Rev 1	CW iDTM:MFC 400 Rev 1
CW iDTM:NCS-IF105 Rev 1	CW iDTM:MFC 400 Rev 2
CWiDTM:NCS-FI105 Rev 1	CW iDTM:OPTISONIC UFC300-IL Rev 1
CW iDTM:NCS-FI105 Rev 2	CW iDTM:GFC 300 Rev 1
CW iDTM:NCS-PT105 Rev 2	CW iDTM:UFC 400 Rev 1
CW iDTM:NCS-TT108 Rev 1	CW iDTM:OPTIBAR 5060 FF Rev 2
CWiDTM:Intelligent Electric Actuator Rev 1	CW iDTM:OPTIBAR 7060 FF Rev 2
CW iDTM:LTM-300FF Rev 1	CW iDTM:ESK Rev 1
	CW iDTM:BM 100 A Reflex Radar Rev 2
	CW iDTM:IFC090 Compact electromagnetic Flowmeters Rev 1

CW iDTM:BM 70 A/P Rev 1	CW iDTM:MicroMotion MVD 2000/LFT Rev 2
CW iDTM:BM 70 A/P Rev 3	CW iDTM:MicroMotion MVD 2000/LFT Rev 3
CW iDTM:DREHMO i-matic / FF-H1 Rev 1	CW iDTM:MicroMotion MVD 2000/LFT Rev 4
CW iDTM:DREHMO i-matic / FF-H1 Rev 2	CW iDTM:MicroMotion MVD 2000/LFT Rev 5
CW iDTM:Model 705 3x Rev 1	CW iDTM:MicroMotion MVD 2000/LFT Rev 6
CW iDTM:Model 705 3x Rev 2	CW iDTM:MicroMotion MVD 2000/LFT Rev 7
CW iDTM:Orion Jupiter Model 2xx Rev 1	CW iDTM:MicroMotion MVD 2000/LFT Rev 8
CW iDTM:E3 ModuLevel Rev 1	CW iDTM:MVD 5700 Rev 1
CW iDTM:Model 706 Rev 1	CW iDTM:600T EN Rev 2
CW iDTM:Model 706 Rev 2	CW iDTM:2600T Series - Models 262/264 Rev 1
CW iDTM:Model JM4 Rev 1	CW iDTM:2600T Series - Models 262/264 Rev 2
CW iDTM:Model R96 Rev 1	CW iDTM:2600T Series - Model 264IB Rev 1
CW iDTM:Model R86 Rev 1	CW iDTM:266 P-dP Rev 1
CW iDTM:Model 705 Rev 1	CW iDTM:266 P-dP Rev 2
CW iDTM:Intelligent Electric Actuator(AVA03) Rev 1	CW iDTM:20VT1000 Flow Meter Rev 1
CW iDTM:Stahl DCM Diagnoser Rev 1	CW iDTM:Trio-Wirl V_4000/S_4000 Rev 1
CW iDTM:9413 Digital I/O coupler Rev 1	CW iDTM:Trio-Wirl V_4000/S_4000 Rev 2
CW iDTM:9413 Digital I/O coupler Rev 3	CW iDTM:FXE4000 Rev 1
CW iDTM:ES-FF Rev 1	CW iDTM:FXE4000 Rev 2
CW iDTM:FBK2 FFeasy-HART(0002) Rev 1	CW iDTM:FSM4000 Rev 1
CW iDTM:SICC-FT Rev 1	CW iDTM:FSM4000 Rev 2
CW iDTM:Actuator Rev 1	CW iDTM:FCM2000 Rev 1
CW iDTM:PDS Pressure Transmitter Rev 1	CW iDTM:TF02 Rev 1
CW iDTM:Flow Transducer Rev 1	CW iDTM:TTX300 Rev 1
CW iDTM:Brooks Instrument SLA Series, AM Rev 1	CW iDTM:TZID-C120/220 Rev 1
CW iDTM:3809G Rev 1	CW iDTM:TZID-C120/220 Rev 2
CW iDTM:LD 302 Rev 4	CW iDTM:TB82PH Rev 1
CW iDTM:TT 302 Rev 4	CW iDTM:TB82PH Rev 2
CW iDTM:IF 302 Rev 4	CW iDTM:TB82EC Rev 1
CW iDTM:Basic Positioner Transmitter Rev 4	CW iDTM:TB82TE Rev 1
CW iDTM:3 Channels Fieldbus to 4-20mA Converter Rev 4	CW iDTM:TB82TC Rev 1
CW iDTM:SP302 Rev 4	CW iDTM:2600T Series 263/265 Rev 1
CW iDTM:FB700 Rev 4	CW iDTM:2600T Series 263/265 Rev 2
CW iDTM:LD292 Rev 4	CW iDTM:2600T Series 267/269 Rev 2
CW iDTM:DT302 Rev 7	CW iDTM:266 MV Rev 1
CW iDTM:HI302-I 8AI+8HART Rev 5	CW iDTM:FEX300/FEX500 Rev 1
CW iDTM:HI302-O 8AO+8HART Rev 5	CW iDTM:Smart Valve Positioner Rev 1
CW iDTM:HI302-N 8HART Rev 5	CW iDTM:EX-DELTA Electrical Rev 1
CW iDTM:FFX-P Rev 1	CW iDTM:EX-DELTA Electrical Rev 2
CW iDTM:FFX-T Series Rev 1	CW iDTM:EX-DELTA Rev 1
CW iDTM:FCX-A2 Rev 1	CW iDTM:Oval ALTIMASS Rev 1
CW iDTM:FCX-AIII Series Rev 1	
CW iDTM:MicroMotion MVD 2000/LFT Rev 1	

CW iDTM:CT9401 Rev 1  
CW iDTM:CT9401 Rev 2  
CW iDTM:GEN2000 Rev 1  
CW iDTM:GEN2000 Rev 3  
CW iDTM:GEN2000 Density Rev 3  
CW iDTM:IPT-1x-4 Rev 3  
CW iDTM:T53.10 Rev 1  
CW iDTM:TFZ Rev 1  
CW iDTM:PRetop 5350 Rev 1  
CW iDTM:PRetop 5350 Rev 2  
CW iDTM:PRetrans 6350 Rev 1  
CW iDTM:UD10 Rev 1  
CW iDTM:Xpac X2 Model Series Rev 1  
CW iDTM:Xpac X2 Model Series Rev 2  
CW iDTM:MPP Rev 1  
CW iDTM:MTP Rev 1  
CW iDTM:FPP Rev 1  
CW iDTM:FPT Rev 1  
CW iDTM:ND800 FF Rev 3  
CW iDTM:ND9000F Rev 1  
CW iDTM:ND9000F Rev 2  
CW iDTM:ND9000F Rev 3  
CW iDTM:ND9000F Rev 4  
CW iDTM:ND9000F Rev 5  
CW iDTM:ND9000F Rev 6  
CW iDTM:VG9000F Rev 1  
CW iDTM:VG9000F Rev 2  
CW iDTM:VG9000F Rev 3  
CW iDTM:LCP9000F Rev 1  
CW iDTM:DCM Rev 1  
CW iDTM:644 Rev 1  
CW iDTM:644 Rev 2  
CW iDTM:752 Rev 2  
CW iDTM:752 Rev 3  
CW iDTM:752 Rev 4  
CW iDTM:848T Rev 4  
CW iDTM:848T Rev 5  
CW iDTM:848T Rev 6  
CW iDTM:848T Rev 7  
CW iDTM:848T Rev 8  
CW iDTM:2051 Rev 1  
CW iDTM:2051 Rev 2  
CW iDTM:2088 Fieldbus Pressure Transmitter Rev 1  
CW iDTM:Rosemount 2230 Graphical Field Display Rev 3  
CW iDTM:2240 Temperature Multiplexer Rev 2  
CW iDTM:2240 Multi-input Temperature Transmitter Rev 3  
CW iDTM:3051C Rev 7  
CW iDTM:3051C Rev 8  
CW iDTM:3051C Rev 20  
CW iDTM:3051C Rev 22  
CW iDTM:3051C Rev 23  
CW iDTM:3051C Rev 24  
CW iDTM:3095 MultiVariable Transmitter Rev 1  
CW iDTM:3144P Rev 1  
CW iDTM:3144P Rev 2  
CW iDTM:3144P Rev 3  
CW iDTM:3051SMV Rev 1  
CW iDTM:3244 FF Rev 4  
CW iDTM:3244 FF Rev 5  
CW iDTM:3900 Tank Radar REX Rev 1  
CW iDTM:OXT 5000 Rev 4  
CW iDTM:5300 Series Rev 1  
CW iDTM:5300 Series Rev 2  
CW iDTM:5300 Series Rev 3  
CW iDTM:5300 Series Rev 4  
CW iDTM:5400 Series Rev 1  
CW iDTM:5400 Series Rev 2  
CW iDTM:5400 Series Rev 3  
CW iDTM:5400 Series Rev 4  
CW iDTM:5600 Tank Radar PRO Rev 1  
CW iDTM:5600 Tank Radar PRO Rev 2  
CW iDTM:5900 Radar Level Gauge Rev 2  
CW iDTM:848L Rev 1  
CW iDTM:8732E Rev 1  
CW iDTM:8732E Rev 2  
CW iDTM:8742C Rev 4  
CW iDTM:8742C Rev 5  
CW iDTM:8800 Rev 4  
CW iDTM:8800 Rev 5  
CW iDTM:8800 Rev 6  
CW iDTM:8800 Rev 7  
CW iDTM:8800 Rev 9  
CW iDTM:8800 Rev 10  
CW iDTM:HAWK Level FF SERIES Rev 1  
CW iDTM:SI 792X P-FF Rev 1  
CW iDTM:SI 792X C-FF Rev 1  
CW iDTM:SI 792X T-FF Rev 1  
CW iDTM:SI 792X E-FF Rev 1  
CW iDTM:SI 792X D-FF Rev 1  
CW iDTM:EA00 Positioner Rev 1  
CW iDTM:ED00 Rev 1  
CW iDTM:DCM Fieldbus Actuator Rev 1  
CW iDTM:DCM Fieldbus Actuator Rev 2  
CW iDTM:8643 (4-wire version) Rev 1  
CW iDTM:8643 (4-wire version) Rev 2  
CW iDTM:8643 (4-wire version) Rev 4  
CW iDTM:F102TT Rev 1  
CW iDTM:iTrapSensor Rev 1  
CW iDTM:ABX-DP-FF Rev 1  
CW iDTM:ACTUATOR Rev 1



CW iDTM:BERNARD\_ACTUATOR Rev 1  
CW iDTM:BA414DF Series Rev 1  
CW iDTM:BEKA FF 8-Variable Indicator Rev 1  
CW iDTM:BA488CF Series Rev 1  
CW iDTM:BA488CF Series Rev 2  
CW iDTM:ENVISION-CD Rev 1  
CW iDTM:AmetekFFGtwy Rev 1  
CW iDTM:XMT868 Rev 1  
CW iDTM:XMT868 Rev 3  
CW iDTM:GE Flow Gas 868 Rev 1  
CW iDTM:GE Flow Gas 868 Rev 2  
CW iDTM:GE Measurement + Control XMT910 Rev 1  
CW iDTM:SVi2FF Positioner Rev 1  
CW iDTM:SVi2FF Positioner Rev 2

CW iDTM:GE Measurement + Control XMT910 Rev 1  
CW iDTM:Fisher Type DLC3020f Digital Level Controller Rev 1  
CW iDTM:DVC6000f Rev 1  
CW iDTM:Fisher DVC6200f/DVC6000f Rev 2  
CW iDTM:Fisher DVC6200f/DVC6000f Rev 3  
CW iDTM:Fisher DVC6200f/DVC6000f Rev 4  
CW iDTM:DVC5000f Rev 8  
CW iDTM:DVC5000f Rev 9  
CW iDTM:DVC5000f/2 Rev 8  
CW iDTM:WT-XE4000 Rev 1  
CW iDTM:Welltech WT3600 Rev 1

**Additional supported operation systems types for which this certificate is granted:**

Windows 8 (V6.2.9200)  
Windows 8.1 (V6.3.9600)

Windows 10.0