

Certification No. 1674

This is to certify that the metering equipment identified as:

Type: MT300

Mgmt. Logical Device Name: SAP = 1 is "49534B4D543330305631304443303031" (ISKMT300V10DC001)

Manufactured by: ISKRAEMECO d.d.

has successfully passed the DLMS/COSEM Conformance test, under the following conditions:

- CTT version: CTT 3.0 standard edition, 64bits (103)
- Licensed to: 20151030_Wasion_Group_Ltd_Changsha_City_Hunan_Prov_China (2015/10/29)
- COSEM object definitions file version: Object_defs_v2.10_released_GKV151112.dat
- Media identifier(s): Abstract, Electricity

Tests	Comm. profile	Application contexts	Security suite	Date and time	Test Result hash value
Test 1 Direct_HDLC	HDLC	LONG_NAMES	0	11-AUG-2016 17:36:29	56AD30D8B682CA585D6FE0BDAE7A0FDD53 117D49896127C97FE04C0C2E54D88E
Test 2 Mode_E	HDLC	LONG_NAMES	0	11-AUG-2016 22:51:57	A91859B971689C9354F327AD382ED4ED4C7A A21E7E599CA8F7EB30616324064C

The authenticity of the test report(s) has been verified by the DLMS User Association and the metering equipment identified above is listed on its web site at: www.dlms.com.

With this, the manufacturer is entitled to display the DLMS/COSEM Compliant mark – shown below – on its product duly identified and on its product literature.



The test reports are filed by the DLMS UA. Copies are available from the manufacturer.

This Certificate is only valid for the functions successfully tested; see the Summary. The test has been executed on one specimen of the product, as identified by the Management Logical Device Name reported. Results may not be applicable for other test specimens.

Date: Zug, the 16th August 2016



Gyöző Kmethy
President

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Summary of features tested for Test 1

This section provides an overview of the features tested, aggregated over all logical devices and Application Associations in one test session. Full information is available in the Test Result.

```
*****
* Identification *
*****
```

```
Identification = {
  Manufacturer = "\ISKRAEMECO d.d."
  FLAGid = "\ISK"
  Type = "\MT300"
  IUTisModule = FALSE
  SerialNr = "00000010"
}
```

```
*****
* Summary *
*****
```

TYPE	TOTAL	SKIPPED	INAPPLICABLE	INCONCLUSIVE	PASSED	FAILED
----	-----	-----	-----	-----	-----	-----
HDLC	36	0	1	0	35	0
APPL	50	0	12	0	38	0
COSEM	8823	0	2	176	8645	0
SYMSEC		All (No association with a ciphered context)				

Communication profile: HDLC

Application context names: LONG_NAMES

Security mechanisms: NO_SECURITY,LOW_LEVEL_SECURITY

ACSE and xDLMS features: GET,SELECTIVE_ACCESS
SERVICE_SPECIFIC_BLOCK_TRANSFER,SET

Security features: (not collected)

Logical device(s) found: SAP = 1 is "49534B4D543330305631304443303031"
(ISKMT300V10DC001)

COSEM classes tested: 1,3,4,5,7(1),8,9,11,15,17,18,19(1),20,22
23(1),41,64,70,71

COSEM classes found but not tested: (none)

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Summary of features tested for Test 2

This section provides an overview of the features tested, aggregated over all logical devices and Application Associations in one test session. Full information is available in the Test Result.

```
*****
* Identification *
*****
```

```
Identification = {
  Manufacturer = "\ISKRAEMECO d.d."
  FLAGid = "\ISK"
  Type = "\MT300"
  IUTisModule = FALSE
  SerialNr = "00000010"
}
```

```
*****
* Summary *
*****
```

TYPE	TOTAL	SKIPPED	INAPPLICABLE	INCONCLUSIVE	PASSED	FAILED
----	-----	-----	-----	-----	-----	-----
HDLC		All (MODE_E)				
APPL	50	0	12	0	38	0
COSEM	8823	0	2	176	8645	0
SYMSEC		All (No association with a ciphered context)				

Communication profile: HDLC

Application context names: LONG_NAMES

Security mechanisms: NO_SECURITY,LOW_LEVEL_SECURITY

ACSE and xDLMS features: GET,SELECTIVE_ACCESS
SERVICE_SPECIFIC_BLOCK_TRANSFER,SET

Security features: (not collected)

Logical device(s) found: SAP = 1 is "49534B4D543330305631304443303031"
(ISKMT300V10DC001)

COSEM classes tested: 1,3,4,5,7(1),8,9,11,15,17,18,19(1),20,22
23(1),41,64,70,71

COSEM classes found but not tested: (none)