

## Certification No. 1738

This is to certify that the metering equipment identified as:

**Type: DTZY178-G**

**Mgmt. Logical Device Name: SAP = 1 is "57534444545A593137382D47" (WSDDTZY178-G)**

**Manufactured by: Yantai Dongfang Wisdom Electric Co., Ltd.**

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

- CTT version: CTT 3.0 standard edition, 64bits (102)
- Licensed to: 20150911\_Yantai\_Dongfang\_Wisdom\_Electric\_Co\_CHINA (2015/9/11)
- COSEM object definitions file version: Object\_defs\_v2.9\_released\_GKVV141201.dat
- Media identifier(s): Abstract, Electricity

Tests	Comm. profile & opening mode	Application contexts	Security suite	Date and time	Test Result hash value
Test 1	HDLC	LONG_NAMES	0	14-DEC-2016 11:34:05	1DBCf1716B0830A81C8E784EC1C012835A27EA2 C4FD0E78BDDD87A623FD2DC80

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](http://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 14<sup>th</sup> December 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 = "\Yantai Dongfang Wisdom Electric Co., Ltd."
  FLAGid = "\WSD"
  Type = "\DTZY178-G"
  IUTIsModule = FALSE
  SerialNr = "1111"
}
```

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

TYPE	TOTAL	SKIPPED	INAPPLICABLE	INCONCLUSIVE	PASSED	FAILED
----	-----	-----	-----	-----	-----	-----
HDLC	36	0	4	0	32	0
APPL	37	0	10	0	27	0
COSEM	147	0	1	0	146	0

```
Communication profile:          HDLC
Application context names:     LONG_NAMES
Security mechanisms:           NO_SECURITY
ACSE and xDLMS features:      GET,SERVICE_SPECIFIC_BLOCK_TRANSFER,SET
Security features:             (not collected)
Logical device(s) found:      SAP = 1 is "57534444545A593137382D47" (WSDDTZY178-G)
COSEM classes tested:         1,3,4,8,9,15(1),17,21,23(1),70
COSEM classes found but not tested: (none)
```