DANAK

FORCE Technology
Måleteknik, Kemisk Analyse og Ledelsessystemer
Navervej 1
6600 Vejen

Att. Jesper Busk

30-11-2016
File 04-0009

Conc.: DANAK accreditation no. 9 - calibration of volume gas meters and gas flow meters

DANAK hereby confirms, that FORCE Technology is accredited, under DANAK accreditation number 9, to perform calibration of volume gas meters and gas flow meters in the following ranges:

Static pressure 0 - 25 bar g(air),
Static pressure 0 - 50 bar g(Natural Gas) Flow 5 - 10000 m^3/h.
Static pressure 3 - 32 bar g(Natural Gas) Flow 10 - 32000 m^3/h.
Static pressure 32 - 65 bar g(Natural Gas) Flow 8 - 32000 m^3/h.

DANAK is a signatory to EA's Multilateral agreement (MLA) referring to European-accreditation (EA) and to International Laboratory Accreditation Cooperation (ILAC) Multilateral arrangement MRA. These memberships are a guarantee for international recognition of the calibration performed by DANAK accredited laboratories.

Enclosed find the measurement range and capability for the above mentioned ranges.

The measurement range and capability for the entire accredited laboratory can be found on DANAK´s homepage, www.danak.dk

On the homepage you will find links to EA and ILAC where the international agreements are published.

Yours sincerely

Marianne Tambo Andersen
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DANAK

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9 Accreditation for testing and calibration

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UID	EA Scope	Equipment	Quantity	Range Low Limit		Range High Limit		U(CMC) Low Limit		U(CMC) High Limit		Working Standard	Method	Remark	In Situ	Location
9081001	Volume	Volume meters, gas	Volume	0,1	m^3	2000	m^3	0,14	%	0,22	%	Volume meters, gas	FORCE procedure No. 60.9.4.6 and 60.10.4.2	Static pressure/P: 0-25 bar (air); P:0-50 bar (natural gas); Flow 5-10000 m3/h. P: 3-65 bar (n-gas). flow 10(8 from 32 to 65 bar)-32000 m3/h. Max flow limitations dependent of pressure loss across the meter.		