


CALIBRATION CERTIFICATE

s.n. 

Inspected System: A4900 Vibrio MS , s.n. 

sensor A150-1A, s.n. 
(sensitivity 94,1 mV/g)

Calibration method:

The system was calibrated according to ISO 16063-21: 2003.

Calibration result:

It was measured and calculated during calibration process, that the constant **C** of the measured system on the reference frequency 80 Hz is

$$1,00 \pm 3 \%,$$

where C is the rate of RMS value measured by system and RMS value of 10 mm/s vibration velocity, which operates with the system (reference value).

Conclusion: **Submitted system has been inspected
and complies with above specification.**

Calibration Date: June 19, 2017



Ostrava, Czech Republic
Date of Issue: June 19, 2017


Rudolf Mičko

Inspected by

ADASH Ltd.

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Instrument used for inspection and calibration:

Vibration Meter

type: Adash A4404, Czech Republic

s.n.: 624370

Instrument is traceable to Primary Laboratory of Czech Institute of Metrology.

Calibration certificate nr. 6011-KL-L0527-13 is possible to provide on demand (Czech language only).

Uncertainties:

reference frequency definition $1 \cdot 10^{-3}$

acceleration measurement 1.5 %

Uncertainties were calculated according to EA-4/02 document.

Inspection conditions:

Air temperature $22\text{ }^{\circ}\text{C} \pm 2\text{ }^{\circ}\text{C}$, rel. humidity $50\text{ \%} \pm 10\text{ \%}$

Warranty Agreement

Product type: A4900 Vibrio MS

Serial No:



The **NO CHARGE** service is offered to the Customer for a period of one year from shipment of the hardware from the factory. This warranty do not include these cases:

- any loss or mechanical damage,
- wrong connection of electr. parts.

The purchaser shall pay transportation charges to Adash. Adash shall pay return transportation charges in case of Warranty service.

Adash shall not be liable for any damages (including loss of business profits, business interruption, of other loss) arising out of the use of or inability to use this Adash product, even if Adash has been advised of the possibility of such damages.

The laws of Czech Republic govern this agreement.



Date: 2017-06-20

Sign:

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