

Information Division <info@accab.org>

Re: RV Testing Machines - NC copy received from Customer - Reg

1 message

Information Division <info@accab.org>

Fri, Oct 27, 2017 at 12:35 PM

To: "Sales.rv-Ramesh" <sales.rv@rvtestingmachines.com>, ilac <ilac@nata.com.au>, aplac@nata.com.au

Dear Sir,

Thank you for your email.

We have following observations to the referred NC raised by NABL.

1. NC is about "Traceability" to ACCAB.

Traceability means that the laboratory measuring instrument was compared to other instruments which, in turn were compared to others, and so on... all the way back to a national measurement laboratory - and that the results of those comparisons produced a Calibration Certificate which describes certain properties about the measuring instrument. The only property of a measuring instrument that counts, in considering traceability, is "uncertainty." Test results, in order to be traceable, must be conducted using traceable instruments only.

Traceability involves the competent propagation of uncertainties all along the chain of measurement from National Standard to the test result produced by a testing laboratory. If uncertainties have not been propagated to the actual test result, the result is not traceable. If it is not traceable, then its "precision" and "uncertainties" may appear OK, but its "trueness" will always be suspect.

Please refer ACCAB Policy ACCAB-CAB-3.0 Policy on Traceability of Measurement Results, http://accab.org/images/pdf/ACCAB-CAB-3.0% 20POLICY%20ON%20TRACEABILITY%20OF%20MEASUREMENT%20RESULTS.pdf, which clearly states "Quote"

- 14.1 ACCAB accredited testing and calibration laboratories shall have an established plan of calibration of the measuring instruments and reference standards.
- 1.4.2. ACCAB accredited conformity assessment bodies shall ensure that all measurement standards, measurement instruments and measurement equipment used which have a direct significance and impact on the quality of measurement results are calibrated by the National Metrology Institutes (NMI)/ National Measurement Standards Laboratories or by an ISO/IEC 17025:2005 Accredited Laboratories or by other Laboratories that assure traceability with the internationally recognized Primary Measurement Standards (SI Units).
- 1.4.3 ACCAB accredited conformity assessment bodies should accept calibration performed by the foreign laboratories that are able to confirm traceability of measurements to internationally recognized primary measurement standards or by laboratories that have been accredited by accreditation bodies that are signatories of International Multilateral Agreement in calibration field.

"Unquote"

The ACCAB Policy is based on ILAC Policy P10:01/2013. It may be noted that the said ILAC policy places no restrictive practices that the traceability must be from the ILAC arrangement body.

2. NC is raised against ISO/IEC 17025 Clause 4.1.2 / NABL 142

ISO / IEC 17025 clause 4.1.2 stipulates requirements to comply with ISO/IEC 17025, Customer Needs, Regulatory Requirements and Accreditation Body Specific Requirements.

As from the explanation above, NABL Assessor failed to produce any objective pieces of evidence against the requirements of ISO 17025, Customer Needs and Regulatory Requirements.

With respect to NABL 142, we have no comments to offer accept that this document is of NABL origin. And prima facie has no sanctity that of ISO/IEC 17025 or Regulatory Requirements.

It may be pertinent to note that in the past NABL used to claim that they have Government of India authorization to operate as Sole Accreditation Body and the same claim was disapproved by the Department of Science & Technology Government of India vide RTI reply dated 5th November 2015.

In the light of above, ACCAB firmly believes that the said NC raised by NABL Assessor has NO TECHNICAL VALIDITY.

Copy of this email is also marked to ILAC and APLAC.

With kind regards,

Dilip H Deshmukh

Chief Executive Officer

Accreditation Commission for Conformity Assessment Bodies (ACCAB)

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Suite # 113-114, Level 1, Mastermind IV, Royal Palms, Aarey Colony, Goregaon East, Mumbai -400065, India.

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Please don't print this e-mail unless you really need to.

Save a tree if possible. There's a substitute for paper but none for trees.

On Thu, Oct 26, 2017 at 4:31 PM, Sales.rv-Ramesh <sales.rv@rvtestingmachines.com> wrote:

Dear sir,

Good day.

We herewith enclosed the NC copy received from our client ,who had their inspection by

NABL authorities. Your kind advise expected.

Thanks & Regards

Ramesh Sambantham Manager - Sales #7338863335

R V Testing Machines, Plot No 89 , Door No 5/49A , Vanavil Flats - A2, Natesan Nagar , Ramapuram , Chennai - 600089,India

Phone : +91 44 22490691 Mobile: +91 9444490691 / 9597141924 / 9566117150

Email.:sales.rv@rvtestingmachines.com

		ASSESSOR'S SUMMARY O		
	Laboratory:M/sOMEGA INSPECTION AND ANALYTICAL LAB, UNIT III, MARAIMALAI NAGAR, KANCHEEPURAM 603 209			
	Date:23.10.2017	Department: Systems	Activity Assessed:Calibration Record	
	NC No. DrRV01	Reference to Observation No.	in NAF-2: SI.No7	
	NON-CONFORMITY RAISED: Calibration of the following equipments : Extensometer (OIAL/MMN/ME02 Make TESCOL SI.No TSI 050215)			
	Rockwell hardness	Rockwell hardness Tester (OIAL/MMN/ME03 Make YAMA, Sl.No 4197)		
	Brinell Hardness Te	Brinell Hardness Tester 3000 ((OIAL/N/E06 Make SAROJ SI.No 1710)		
	Compression testing Machine 200Tons (OIAL/MN/E09 Make AIMIL SI.No 05881)			
	Vickers hardness Tester (OIAL/MMN/MET 02 Make YAMA, SI.No 4198)			
	Micro Vickers Hardness Tester (OIAL/MN/MET06 make Shimadzu Sl.No 1631154 B0841)			
	Weighing Balance (OIAL/MN/MET 07 Make Afcost SI.No. 0417002)			
	have been carried out by M/s. RV Testing Machines, Chennal 600 089 whose Traceability is			
	ACCAB , Mumbai 400 065 which body is not a signatory of ILAC As per NABL 142, point No.4.			
		the calibration agency should be accredited by an accreditation body covered by ILAC arrangement or by Regional Arrangements recognised by ILAC i.e. APLAC IAAC or EA.		
	arrangement or by			
	Hence the traceability of the calibration of the above equipments /instruments is questionable.			
	Ref to ISO/ IEC 170	25:2005 Cl. No.4:1.2/ NABL 14	2 Classification of NC: MAJOR /MINOR	
	Signature & Nam	H (B. GOKUL- QM ne of Laboratory Representative		
			Signature & Name of Assessor	
	Appropriate consective action will be taken and documentary evidence will be set to NABL. B. I into be taken and documentary evidence will be set to NABL.			
	ASSESSOR'S COM	MMENTS ON CORRECTIVE AC	TION PROPOSED BY THE LABORATORY:	
	Proposed corrective action is acceptable. NC will be closed after objective evidence is sent to NABL (Dr. R. Vaideeswaran)			
			Signature of Assessor	
	REMARKS BY LEAD ASSESSOR, IF No Any:			
			Signature & Name of Lead Assessor	
	Noticed Assessination	a Based for Tasting and Calli	bration Laboratories	
	Doc. No: NABL 215 A	n Board for Testing and Calif sessment Forms and Checklist (based on I sue Date: 19-Apr-2016 Amend No: 01	SO/EC 17025: 2005)	
	Issue No: 06 Is	sue Date: 19-Apr-2016 Amend No: 01	Amend Date: 13-May-2010 Page No. 17/03	