Advatek Systems Inc.

Section 2 Definitions

2 Approved by :_ (General Manager) Nervey 4 (Quality Assurance Specialist) Prepared by : ____ Date: January 11 2016

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Definitions

For the purpose of this document, the definitions included in the *Weights and Measures Act and Regulations* as well as in *Measurement Canada's S-A-01* accreditation standard are applicable.

The following definitions shall also apply:

Act:	means the Weights and Measures Act.
Calibration:	comparison of a measuring equipment or device of unknown accuracy to another measuring equipment or device of known accuracy (traceable to a recognized national standard) to detect, correlate, report or eliminate by adjustment any variation from the required performance limits of the unverified measuring system or device. For the purpose of this Quality Assurance Program, calibration takes place prior to final inspection activities.
Device:	a measuring machine as defined in the Weights and Measures Act and Regulations.
Inspection/ Examination:	The term "Inspection" is used in a generic manner and is intended mean examinations under the "Weight and Measures Act".
Final Inspection:	the inspection that is carried out on a device that ensures that the device meets all requirements specified in the <i>Weights and Measures Act and Regulations</i> . Portions of the final inspection may occur in process, provided that the results are not affected by further processing.
Inspection/ Examination:	means the activity of measuring, examining, evaluating, testing or gauging one or more characteristics of a device to determine its acceptability, and it includes documentation of results.
Legal Requirements:	means all pertinent requirements contained in the applicable Act, Regulations and Specifications and any related documents used for the purposes of administering the Act and Regulations.
Product:	for the purpose of this Quality Assurance Program, it includes devices being inspected to verify conformity to legal requirements.
Regulations:	means the Weights and Measures Regulations.

Specifications:	means the non-automatic weighing device specifications (NAWDS).
Surveillance Audit:	means an audit on Advatek Systems Inc.'s Quality Assurance Program and performed by a <i>Measurement Canada</i> auditor.
Measurement Canac Auditor:	la means a person appointed by <i>Measurement Canada</i> to perform audits being either the initial accreditation audit, product audits or surveillance audits.
Initial Accreditation Audit:	means an audit performed by a <i>Measurement Canada</i> auditor to grant accreditation.
Product Audit:	means an audit performed on products within the Quality Assurance Program. Either a Measurement Canada auditor or an Advatek Systems Inc. auditor can conduct product audits.
Internal Auditor:	means a person appointed by Advatek Systems Inc. to perform audits, being either product audits or quality system audits.
Internal Audit:	means the auditing of the Quality Assurance Program by Advatek Systems Inc.'s internal auditors to ensure its effectiveness.
S-A-01:	means <i>Measurement Canada</i> 's Quality Standard for Accreditation and is titled: "Criteria for the Accreditation of Organizations to Perform Inspections Pursuant to the Electricity and Gas Inspection Act and the Weights and Measures Act". It is equivalent to the current applicable version.
QAS:	means Quality Assurance Specialist.
QAM:	means Quality Assurance Manual.
QAP:	means Quality Assurance Program.
Inspection Certificates/ Device Examination Cetificate:	are also referred to as Certificates of Inspection and Device Examination Certificate

Inspection, Measuring and

Test Equipment:	are also referred to as Test Equipment, Weight Standards, Test Weights and Mass Standards.	
Recognized Employee:	means an employee recognized by Measurement Canada to perform final inspections. Recognized employee will also be referred to as a recognized technician.	
Initial Inspection:	means a mandatory inspection performed before a device is used in trade for the first time.	
Subsequent Inspection:	means any inspection other than the first (initial) inspection of a device before its use in trade.	
Authorized Person	or	
Personnel:	means an individual(s), employed by an accredited organization, whose competencies have been successfully assessed and who is (are) authorized by <i>Measurement Canada</i> to inspect devices and issue inspection certificates.	
"As Found" Results: means the results of tests performed or observations made upon arrival at the site and before the device is adjusted or repaired.		
Inspector:	designates, in the context of the accreditation program, an organization that has entered into an accreditation agreement with the <i>Minister of Industry</i> and has been delegated inspection powers pursuant to the <i>Weights and Measures Act</i> .	

Major Non-Compliances:

- Where a non-approved device is found to be used in trade;
- Where a device that has not been initially inspected is found to be used in trade, and the device owner refuses the initial inspection;
- Where a device has been modified or installed in such a way as to facilitate fraud;
- Where a device is found with a measurement error in excess of three times the maximum permissible error, and the error is in favor of the trader (applies also to Automatic temperature compensators);
- Where the interlock, which prevents a device from being used before its registration has returned to zero, is found to be inoperative (faulty interlock on a gasoline dispenser);
- Where a computing device's registration of total price is not in mathematical agreement with the value derived from the indicated quantity and unit price, and the error is in favor of the trader;

• Where a device has been altered, repaired, or adjusted, and a complete inspection as prescribed cannot be performed for any reason (i.e. the device owner does not want the device tested properly or does not provide the assistance required to perform an inspection, etc.).

Minor Non-Compliances:

• Any non-compliance not identified under major non-compliances.