National Laboratory Association – South Africa NPC

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MetCert Information – Once off Measurements

Approved By:

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1. Introduction

In a few cases it has become evident that the current metrology fields do not cover all areas of metrology, especially when it is difficult to make a direct link between the technology and the field of metrology. In such cases the requirements of MetCert needed to accommodate this situation.

After review a decision was taken by the MetCert Committee to accommodate this particular anomaly and the following criteria will need to be met.

2. Requirements:

In order to be MetCert Certified for a measurement that is not accommodated within the current fields it is necessary that the applicant must:

- I. Be certified in at least one current MetCert discipline
- II. Provide the following evidence for the measurement that will be added to the certification
 - a. At least one calibration certificate for the additional measurement.
 - b. An uncertainty budget for a).
 - c. Evidence of participation in one ILC in which the measurement associated with a) is referenced.

It should be noted that a suitable technical expert will be appointed as an evaluator for the additional measurement being applied for. After a positive recommendation a suitable certificate will be generated that includes the additional measurement.

Furthermore, applicants should be aware that this situation will be considered an exception, and that wherever possible the current metrology disciplines will be used for certification purposes.