



Australian Government  
Department of Industry,  
Innovation and Science

**National  
Measurement  
Institute**

# **Response to Consultation Paper**

New Pattern Approval  
Requirements for Non-automatic  
Weighing Instruments  
October 2015

## Introduction

This document provides responses and outcomes from the Consultation Paper “New Pattern Approval Requirements for Non-automatic Weighing Instruments”, published by the National Measurement Institute (NMI) on 3 August 2015. The Consultation Paper sought stakeholder input to the draft version of NMI R 76 Non-automatic Weighing Instruments which is based on the 2006 edition of the international standard OIML R 76.

## The Consultation Process

The consultation process involved the release of a consultation paper which sought stakeholder feedback into the proposed adoption of the revised international pattern approval requirements for non-automatic weighing instruments. The consultation paper was published [here](#) on the NMI website.

In addition, NMI advised all known stakeholders of the consultation via email. These stakeholders included manufacturers, servicing licensees and consumer and industry associations via the NMI's [Consumer and Industry Liaison Committee \(CILC\)](#).

## Outcomes

The outcomes from submissions received are detailed below:

### Question 1:

NMI proposes to adopt OIML R 76 as NMI R 76 to be the pattern approval standard for non-automatic weighing instruments in Australia. Do you have any comments on the adoption or content of the proposed standard, including NMI's amendments?

**Outcome: The proposed adoption is supported by stakeholders.**

Submissions received from stakeholders supported the adoption of the new revised international standard (OIML R 76:2006) for use in Australia to align the Australian requirements with other countries which have adopted, or will adopt, OIML R 76:2006.

### Question 2:

Do you believe any additional amendments should be made to NMI R 76? If so, please specify and provide details.

**Outcome: Stakeholder raised concerns regarding the format style of the NMI R 76 document.**

Concerns were raised by some stakeholders regarding the formatting style of the NMI R 76 document. The format style of NMI R 76 reflects OIML R 76 and was retained to ensure consistency with the international standard. However, please note that NMI has undertaken work to amend the NMI R 76 document to include hyperlinks and in-text search references to allow readers greater ability to navigate and search the document.

### Question 3:

Concerning compatibility of modules, should NMI adopt OIML R 76 Annex F or retain the present General Certificate 6B/0, or accept either? What issues might arise from these options?  
Note: In considering this it should be noted that some information needed to carry out a compatibility of modules analysis according to Annex F may not be available in existing certificates of approval (or at all).

**Outcome:** *Stakeholders raised concerns regarding the compatibility of modules.*

NMI has considered suggestions regarding the compatibility of modules after the adoption of OIML R-76:2006. NMI intends to continue with the current system of conversion certificates for measuring instruments associated with General Certificate 6B/0 analysis.

At this time, conversion via calculations provided in Annex F of OIML R 76:2006 will not be made available for use by conversion certificate holders. However, NMI intends to commence providing sufficient information and data in certificates of approval to support a system which may be put in place in the future to enable conversion via Annex F of OIML R 76:2006. NMI intends on reviewing this in due course and further consultation would be required to implement any such system. Annex F will be applicable as part of an application for approval of a weighing instrument.

### Question 4:

Do you support the proposed timeframe for adoption of the new standard?

**Outcome:** *Stakeholders raised concerns regarding the proposed timeframe for adoption of OIML R 76:2006.*

Following stakeholder feedback NMI will extend the transition period for adoption of OIML R 76:2006 due for review. The transition time frames are as follows:

- Applications for new approvals received on or after 1 August 2020 will be assessed against the new requirements (adoption of OIML R 76:2006).
- Applications for review of an existing approval received on or after 1 August 2022 will be assessed against the new requirements (adoption of OIML R 76:2006).
- Approvals issued against the old requirements (based on OIML R 76:1992) will be given a review date of no later than 1 August 2025. This means that any reviews conducted between 1 August 2020 and 1 August 2022 against the old requirements, will have a review date of less than 5 years.
- Ahead of any of these transition dates, applicants may elect to seek approval against either the old or new requirements.