



STANDARDS  
Australia

# CRITICAL UPDATE ON AUSTRALIAN STANDARDS

AS 1668 The use of ventilation in buildings

Alison Scotland, National Sector Manager

1 April 2014

## Critical update on Australian Standards

# AGENDA

---

Welcome

---

Background to projects

---

Introduction of new standards

---

Engaging with Standards Australia

---

Simon Marsden, Associate Umow Lai, M.AIRAH

## Critical update on Australian Standards

# STARTING POINT

AS 1668.2-1991: Primary reference in BCA

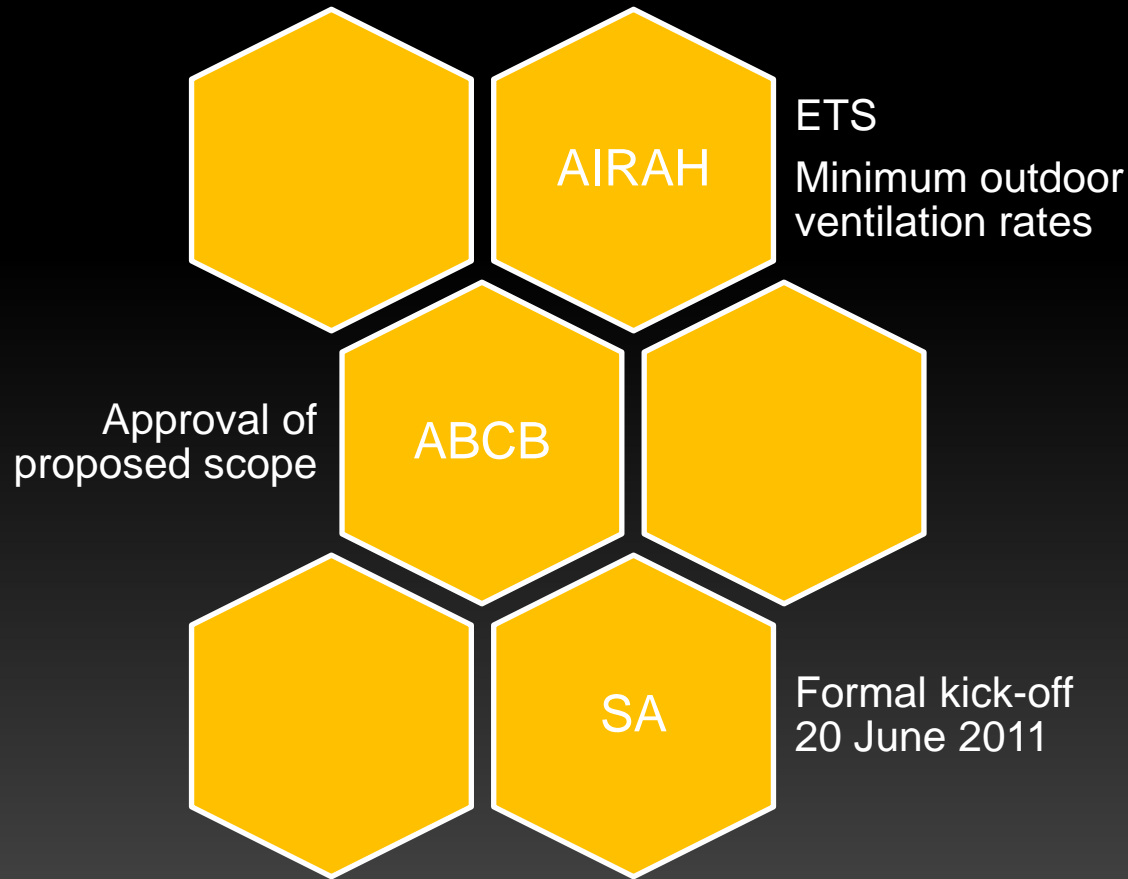
Early 2000 – work on new edition

Published in 2002

No adoption into the BCA

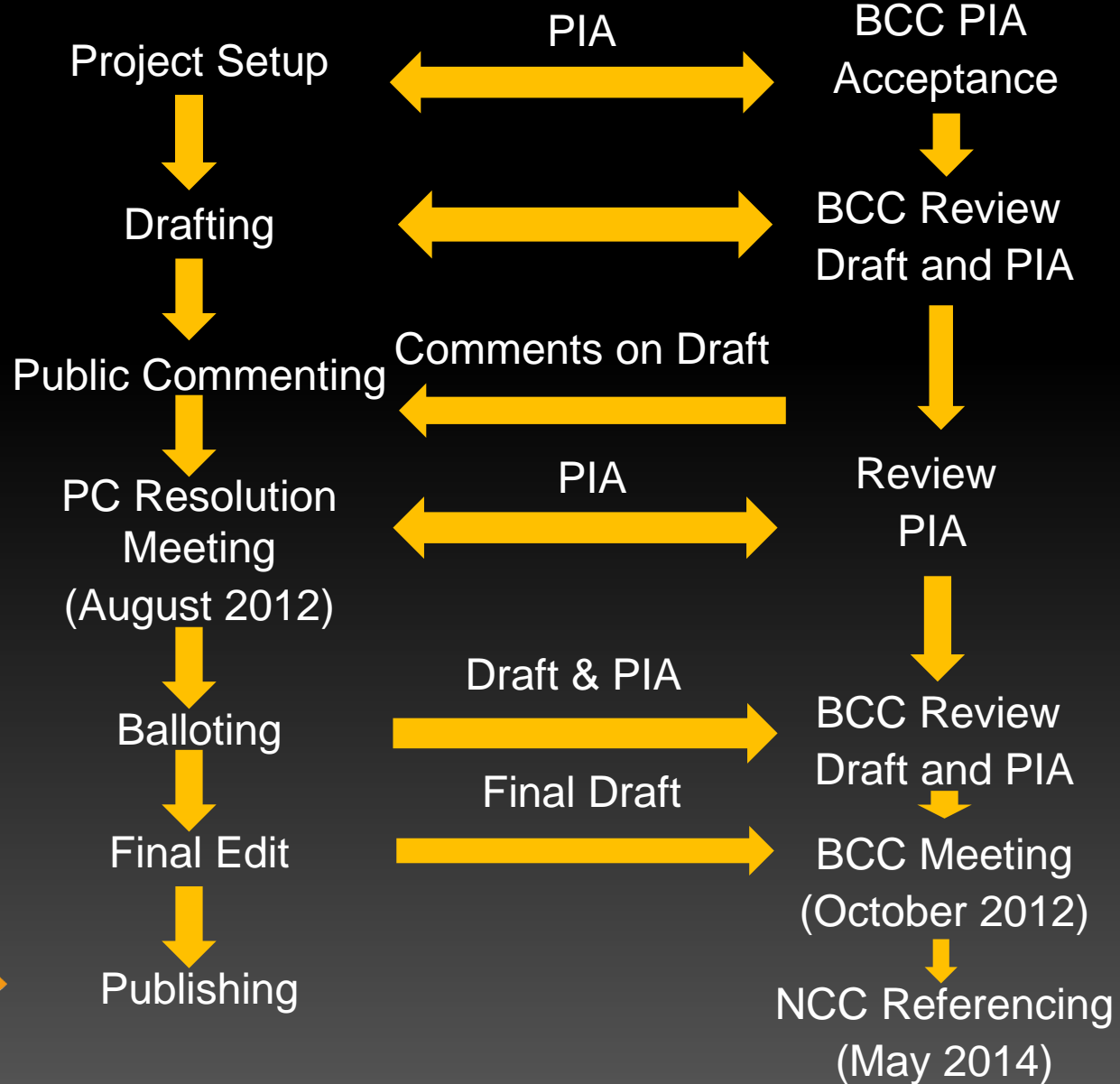
## Critical update on Australian Standards

# THE GENESIS OF THE 2012 EDITIONS



# SA

# ABCB



## Critical update on Australian Standards

# WHERE DID WE GET TO?

**AS 1668.2-2012** - The use of ventilation and air conditioning in buildings - Mechanical ventilation in buildings

**AS 1668.4-2012** The use of ventilation and air conditioning in buildings - Natural Ventilation of Buildings

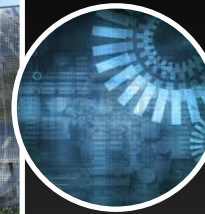
## Critical update on Australian Standards

# NATIONAL CONSTRUCTION CODE (BCA AND PCA)



### Volume 1

- AS 1668.2 – Mechanical
- AS 1668.4 - Natural



### Volume 2

- AS 1668.2 – Mechanical

STANDARDS DEVELOPMENT

# PROJECT PRIORITISATION

SA Resourced Pathway



Seven rounds completed

---

1081 new projects approved

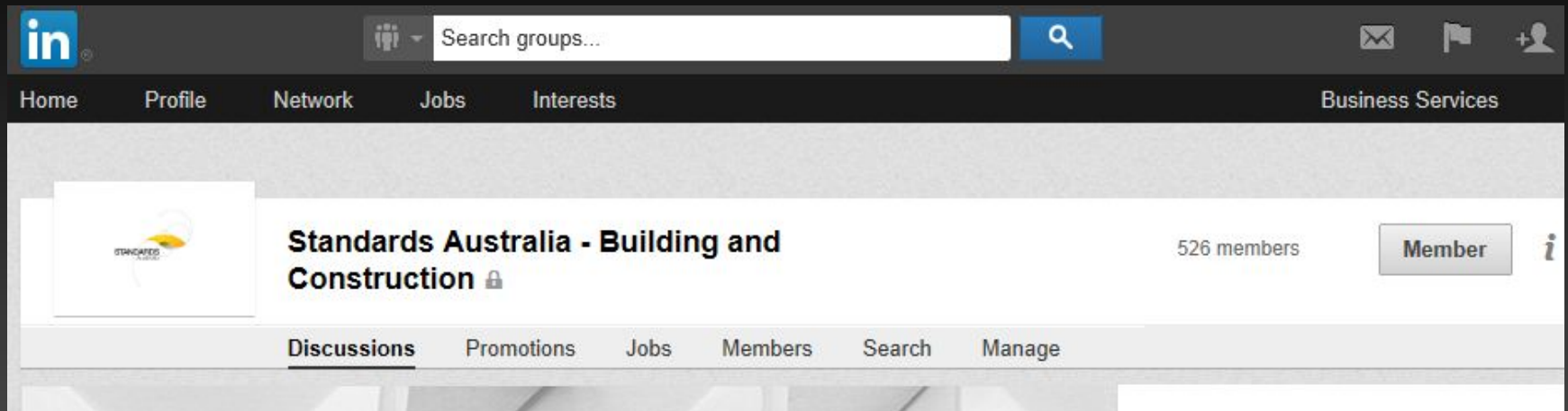


## Critical update on Australian Standards

# ENGAGING WITH STANDARDS AUSTRALIA



## Join us on LinkedIn



# STAKEHOLDER ENGAGEMENT



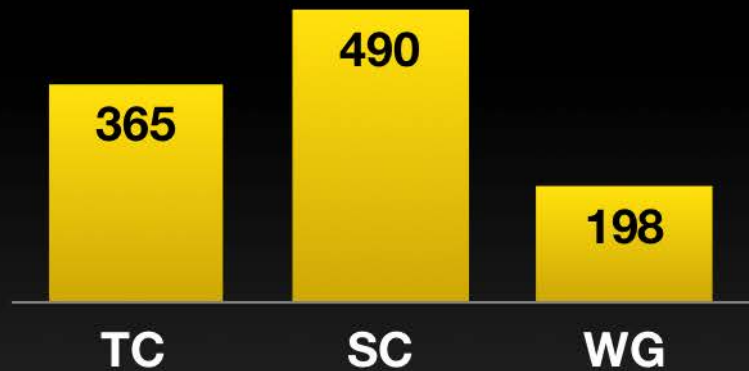
## Sector and Issue Forums

26 forums, 600+ participants

- Aligning SA with emerging issues and needs
- Facilitating strategic engagement
- Engaging new stakeholders

STANDARDS DEVELOPMENT

# TECHNICAL COMMITTEES



**TC** Technical Committee  
**SC** Subcommittee  
**WG** Working Group

## Expert Contributors

Over 7,000

## Initiatives/challenges

- Training
- E-meetings
- Engaging next generation