

CBIP members and interested parties are advised that CBIP has made changes to a document within the certification management system.

Document details			
New document title	Certification Requirements: Cranes Inspection		
Previous document title	Certification Standard: Cranes		
Full review	Yes	Amendment only	-
New version #	Rev 07, 2 May 2025	Previous version #	Rev 06, 22 June 2023
Date approved	2 May 2025	Approved by	CBIP Board
Reason for change			

This notification summarises the key change(s) and the rationale for change(s).

In May 2023, CBIP's Board established a working group to review cranes exam questions in response to feedback from exam candidates. Some candidates expressed a preference to use electronic version of exam references i.e. industry Standards, codes, regulations. Working group discussions led to a review of the competencies that CBIP's certification processes need to evaluate and the most appropriate methods of competence assessment. CBIP is moving away from questions that require the candidate to search for answers within Standards and Codes of Practice to questions that demonstrate knowledge from qualifications, training and experience.

At the same time as the working group was conducting its review, CBIP's Board and operational team were working with JASANZ to improve documentation aligned to the requirements of ISO 17024:2012 clauses:

- 8 Certification schemes •
- 9 Certification process requirements, including applications, assessment of applications, examinations, and certification decisions

Certification Requirements: Cranes Inspection revision 07 addresses both the changes required by the cranes exam working party as well as changes required for ongoing compliance with ISO 17024.

Summary of changes

Document section number, title (where applicable), brief explanation of main change(s), rationale for change.

1.	Introduction

Change

Document title change from Certification Standards to Certification Requirements.

Rationale

The term 'Certification Requirements' aligns with ISO 17024 terminology and removes confusion when talking about other types of 'Standards' i.e. AS/NZ/ISO etc documents.

2.	Sco

	Scope
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Changes

Cranes Cat B

Self-erecting tower cranes moved from Cranes Cat B to Cranes Cat C.

Cranes Cat C

Effective:



Amended types of cranes to be more fitting with Cat C inspections scope.

Crane Inspector with Endorsement

Removed Scotch Derrick endorsement. Simplified to "Special category – container cranes".

Rationale

Cranes Cat B

Self-erecting tower cranes are configured more like mobile cranes with similar inspection requirements to mobiles. They come with set tower and boom lengths and can be moved from site to site far more quickly than Cat B tower cranes. Cat B tower cranes are far more complex with inspection requirements including the number of tower and boom sections, different counterweight requirements, foundations and (often) attachments to buildings, tower connection bolts or pins, climbing arrangements, re-checking rope length at new height, clash zones etc.

Cranes Cat C

Types of cranes in Cat C scope align with those currently used in industry using terms most understood by industry.

Crane Inspector with Endorsement

Reflects current practice and addresses an unintentional error in revision 06.

3. Certification Process

Change

Minor wording change to second paragraph.

Rationale

To align with changes to scope. Refer to section 2 above.

1	Pre-Requisites for	Discipline	Recognition
4.	110 110 44101100 101	Discipline	

Change

Minor editing.

The word "... <u>current</u> ..." removed from version 06, section 4 a) [" ... demonstrated by holding a current Welding Supervisor's Certification or equivalent ...].

Addition of "... on applying for discipline recognition; ..." to revision 07 section 4 a) paragraph two.

Rationale

The proof of welding inspection knowledge is not required for recertification.

Industry Experience (previously 4.3 Experience)

Change

Addition of Table 1.

Years experience required changed from a <u>minimum of three</u> years to the number of years appropriate for the type and level of qualification held.

Rationale

Easier format for the reader to see the minimum years' experience required in relation to the type of qualification held.

4.3	Inspection Training (previously 4.2 Training)
Change	

Paragraph 3 added.

Rationale

Effective:

Notification of Document Change



	improve the number of applications that do not submit sufficient evidence of adequate training a robust assessment of competence to meet certification requirements.
4.4	Pre-requisite for Discipline Recognition Recertification
Change	
Paragrap	h one reworded.
Paragrap	h two added.
Rational	
To reflect	current re-certification requirements
5	Competence Requirements for Certification
Change	
Section 5	and Appendix A from revision 06 completely revised.
Compete	ncies a) to k) and Appendix A Knowledge Requirements revised and combined.
Table 2 a methods	dded. Cranes examinations working group aligned the updated competencies with assessment
Rational	
	nline the core competencies required for inspectors, as summarised in Table 2 and further ed in sub-paragraphs 5.2 to 5.10, avoiding repetition in an appendix.
6.	Examinations
Change	
	iting of wording in sections 6.1 to 6.5. .3 Specific Papers and Endorsement added.
Rational	
Bring up	to date with current and required practice. Clarity for the applicant/exam candidate.
7.	Assessment of Certification Applications
Change	
New flow	rchart added.
Rational	2
	e certification process for applicants, exam candidates and technical personnel assessing ons prior to making any certification recommendations to CBIP's Governance Board.