

CLIMATE CHANGE CERTIFICATION

Refining proficiencies



EIANZ Conference, Perth, Certification workshop 30 October 2015

Outline

- Introduction to CEnvP (CC specialist)
 - A new ANZ certification scheme developed by EIANZ
- Workshop in five parts
 - Proficiencies need refinement and input from practitioners.
 - Training and collaboration opportunities
- Next steps – where to from here?



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Introductions

We are here to interact, listen and respond

The Listening Train:

- Introduce yourself
- How did you find yourself at this conference?
- What is your interest and involvement in combating climate change?



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Workshop objectives

- Refine draft proficiencies to be clear and concise
- Examine knowledge and skills training to underpin proficiencies
- Explore prospective certification partnerships and collaborations



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Why climate change certification?

- Customers want assurance that the service they receive is credible, useful and professional:
 - For example - Scientist – review from peers
- Practitioners want certification from an accredited authority



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Why climate change specifically?

- Incompetent and unethical behaviour has started to undermine the credibility of the profession
- Insurance is becoming more expensive for infrastructure and for professionals
- Society is demanding greater accountability
- As the profession matures, clients want proven Climate Change (CC) specialists

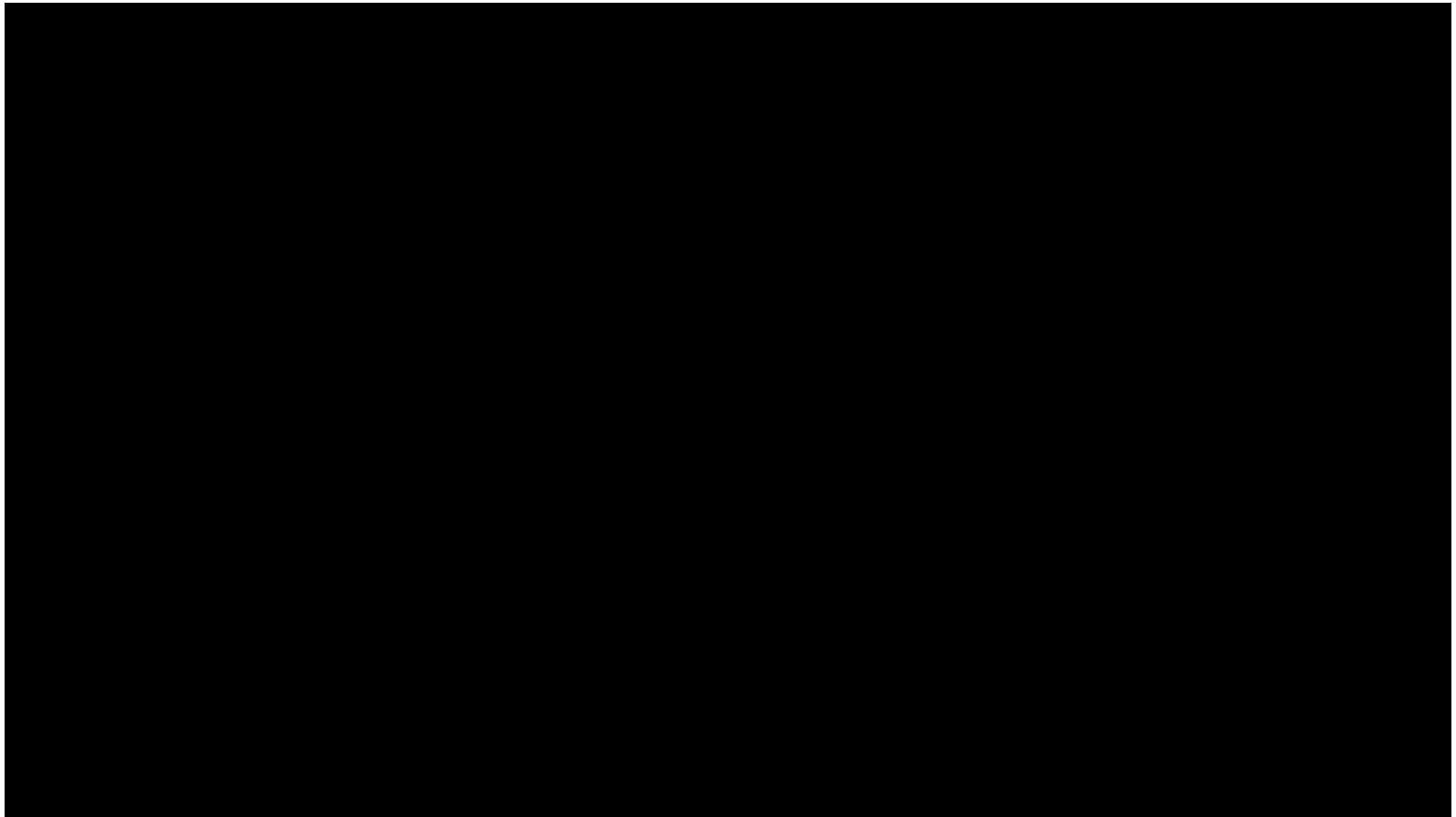


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CEnvP (CC Specialist) scenario



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Certification process

- Evolves from a simple process to one that gives greater assurance:
 - Interview: proof of knowledge (qualifications / training), experience (referees / evidence), commitment to ongoing learning



- Competency (proficiency): follows a defined path.



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CEnvP (CC) journey

- 2004: A broad interview-based CEnvP scheme begins.
- 2006-8: Two CEnvP specialities evolve
- 2011-12: paper discusses CC needs, world schemes and host options
- 2013: CEnvP (CC) speciality agreed by EIANZ
- 2014: Launch and first applicants
- 2015: First CEnvP (CC) speciality practitioner certified



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Proficiencies

- Draft proficiencies were developed to guide applicants and are on CEnvP website
- In 2014, we tested them at an International CC Conference in Reykjavik, Iceland
- Today: We want to test them with you
- In the future: They will form the basis for training and CEnvP (CC) speciality



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Workshop process

- Exercise 1

Q1 How clear are the proficiencies?

Q2 What improvements do you recommend?

Q3 Have we covered all the proficiencies?

- Exercise 2

Q4 Examples of knowledge that supports practitioners in your country

Q5 Prospective partnerships in your country or agency



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Exercise 1- how clear?

- Proficiencies are divided into :
 - Enabling: Decision-making; Professional practice; Communication
 - Climate Change proficiencies
- We will focus on 13 Climate Change proficiencies



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Exercise 1 – Clarity/SMART

- Q1 Are the 13 Climate Change proficiencies specific, measurable, realistic and clear?

- Vote:
 - 0 = Not at all
 - 1 = Partly
 - 2 = Fully

STEPS	Climate Change (Adaptation GHG Quantifier & Verifier)	Level of Comprehension		
		0= Not at all	1= Partly	2=Fully
Climate Change proficiencies		0	1	2
Awareness	1. Understands climate science, the environmental, political, social, cultural and economic context and projections at global and local levels.		X	
	2. Understands the right tools for effective decision making	X		
	3. Understands relevant legislation, statutory measures, standards, voluntary codes, incentives			X
<i>Recommendations - Awareness</i>				

- Mark down on your list what score you gave.

Exercise 1 – Improvements

- Q2 What clarifications, improvements or word changes do you recommend?
- Q3 Are there any proficiencies missing? Should any be removed?

STEPS	Climate Change (Adaptation GHG Quantifier & Verifier)	Level of Comprehension		
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Climate Change proficiencies		0	1	2
Awareness	1. Understands climate science, the environmental, political, social, cultural and economic context and projections at global and local levels.		X	
	2. Understands the right tools for effective decision making	X		
	3. Understands relevant legislation, statutory measures, standards, voluntary codes, incentives			X
Recommendations - Awareness	<p>General: Provide guidance for each, e.g. 1 & 2</p> <p>1. Add the word: 'regional' to global and local</p> <p>3. Add the words: 'penalties' and 'training / education'.</p>			



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Exercise 2 – Collaboration

- Q4 Describe any examples of source knowledge, e.g. Uni courses, on-line courses or skills, that may support practitioners in satisfying these proficiencies?
- Q5 Any prospective international alliance partners, e.g. US GHG Management Institute, EcoCanada, likely interest in your country or by you?

Tell us or provide written information



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Next step

- We will summarise the proficiency results and use your understanding to refine them
- We will collate training and potential collaborations for follow-up.



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Any Questions?

Let us know if you wish to

- keep in touch,
- have more to contribute?



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Thank you!

- For more information contact:
 - <https://www.cenvp.org/apply/cenvp-cc-specialist/>
 - <http://www.eianz.org/eventsplus/category/learning-to-adapt>
 - Simon Cavendish (simon@enviropartners.com.au)



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