

Quentin Hurt

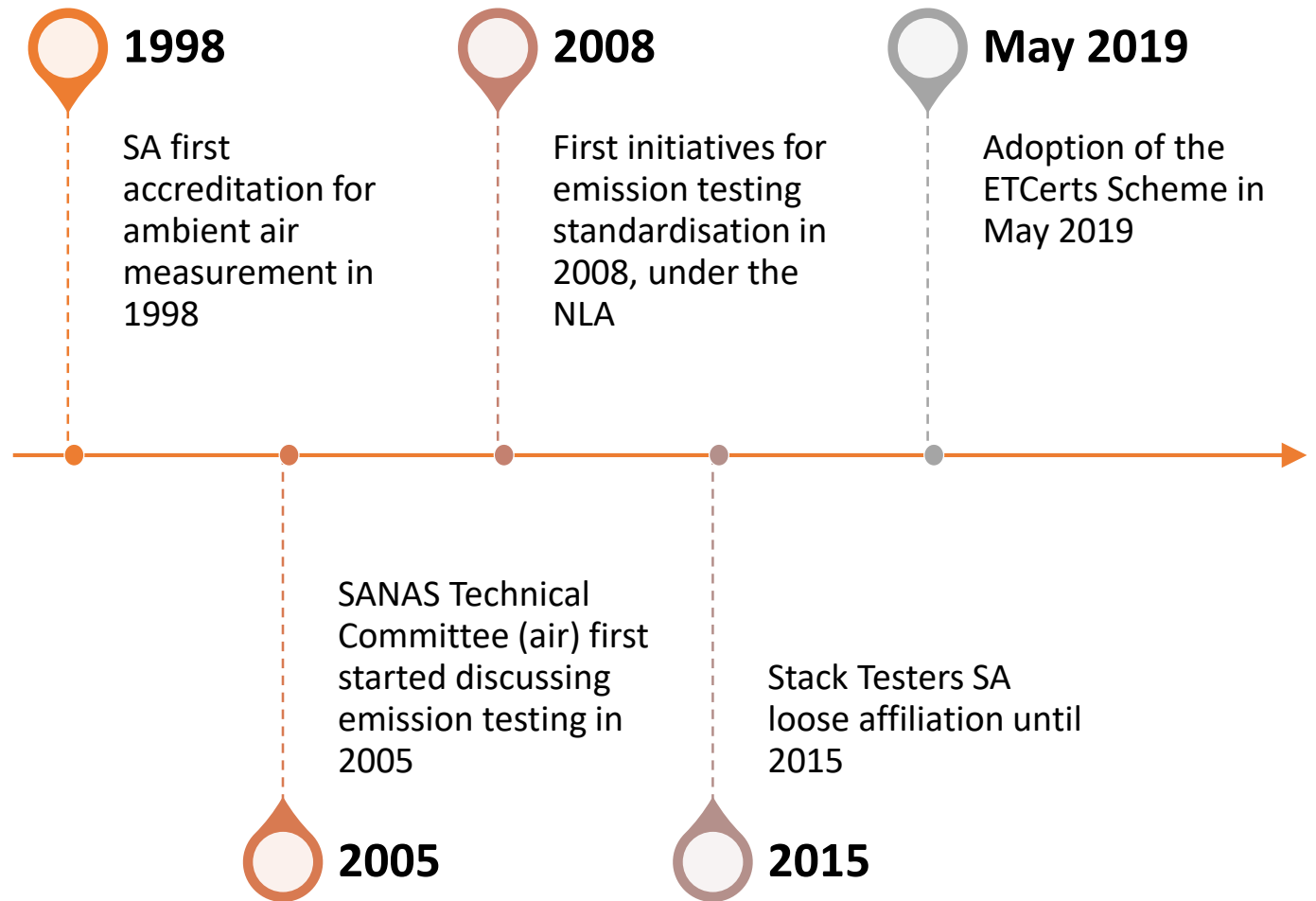
ET Certs: ready to unlock



Introduction

- Our mission
 - Develop an association to provide a framework for trustworthy emission test data for all of our customers, community and regulators through common review, development and recognition
- Where we are today
 - Our framework is ready. We want our members to participate.

Some history



Membership



Participants: 90



Companies: 40



Organisations represented:

Wits and NWU
DEA
NLA
NMISA

Our intentions

Support

Support industry and DEA in the drive to improve demonstrable quality in emission testing

Create

Create a framework for the consistent assessment of personnel competence during ISO 17025 audits

Recognise

Recognise practical training and technical expertise developed in the field of emission testing

Forum

Forum for method clarification and issue resolution

Options available

MCerts	MetCerts
Well-established, UK-based scheme	NLA-administered
Specific for emission testing	Designed for metrologists
Could start immediately	Need to design system
Cost: about R20k pp pa	Cost: TBD, probably less than R2k pp pa

ETCCerts Levels



Level A: Applicant



Level 1: Team member



Level 2: Supervisor



Level 3: Expert

Levels in detail

[NLA-ET-I-10-01_ETCert
Certification
Requirements Matrix,
Level A,1,2,3.docx](#)

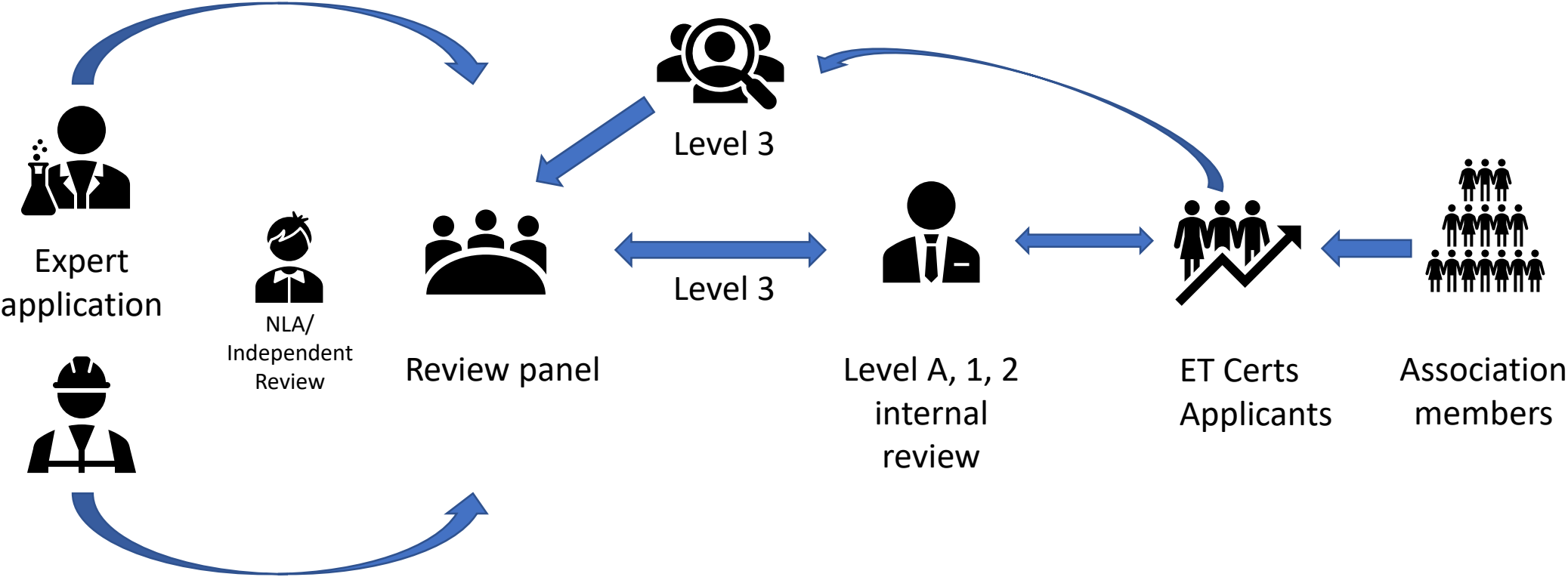
[NLA-ET-I-12-01_ETCert
Training Material
Index.docx](#)

[NLA-ET-I-13-01_ETCert
Training Questions for
Levels 1 & 2.docx](#)

Level 1 and 2: independent review

- When we refer to an independent evaluation, we do not mean an examination.
- Currently Levels 1 and 2 will be submitting, as part of their application, a portfolio with evidence of training as well as work experience (logbook).
- Online-training assessed by NLA and a logbook will be signed off by an internal Level 3 certified person.
- A person (evaluator) with sufficient technical knowledge, independent of the applicant, should also review the application portfolio to determine if all evidence of training and experience submitted is correct and of the intended standard before a recommendation for certification can be made.
- It may also happen that the evidence submitted is not of the intended standard or something is incomplete/may seem suspicious, in which case additional evidence may be requested before the portfolio is evaluated again for certification purposes.

Process



Pricing (three years extended to five)

Activity	Pricing		
	RSA (VAT excl.)	SADC	ROW
<p>Initial application for certification This is the fee payable upfront when submitting an initial MetCert application, without which the application will not be processed. This fee is not re-fundable</p>	R 750	R 1125	R 1500
<p>Final certification for a three year period This is the fee payable upon successful certification as either a "Metrologist" or "Expert Metrologist". The certificate of certification will not be forwarded to the applicant until this amount is paid.</p>	R 1750	R 1750	R 1750
<p>Application for re-certification after a three year period of certification This is the fee payable upfront when submitting a MetCert renewal application, without which the application will not be processed</p>	R 550	R 825	R 1100
<p>Final re-certification for the next three year period This is the fee payable upon successful re-certification as either a "Metrologist" or "Expert Metrologist" for a further three year period. The renewed certificate of certification will not be forwarded to the applicant until this amount is paid</p>	R 1650	R 1650	R 1650

- Need to establish at the outset
- Refine on next cycle
- Suggest we use existing MetCerts
CDP adjusted for 3 to 5 years
(points increased from 15 to 25)

Continuous Professional Development (CDP)

[NLA-MC-I-03-07 CDP.pdf](#)

What we need now



For further information

Quentin Hurt

SKYSIDE

qh@Skyside.co.za



Carinne Joubert

National Laboratory Association

Carinnej@nla.org.za

