This report summarises the ExPCC report ExMC/1854/RM published 30th May 2022.

The primary objective of the committee was the updating and alignment of our operating documents OD 503 & OD 504 which has been a long term objective. I would like to thank the members of WG 2 for their support completing this work.

One change was to clarification the name and intent of IECEx Ec PCC Unit 01 (Principles of protection in explosive atmospheres knowledge) and to make it clear that this is a unit of knowledge and does not include any assessment of a competence to conduct practical work.

Part of this work was to clarify the requirement in OD 503 to have a common methodology for how the practical demonstration competence is conducted and assessed.

With support from IECEx WG19 a new unit of competence Unit Ex 011- Basic knowledge of safety of hydrogen systems was added to OD 504 and OD 503 amended to include this Unit of competence.

Following the ExPCC WG 2 meeting in June the final clarifications discussed during the ExPCC meeting were completed. The requirement for specific units of competence for responsible person would be maintained in this issue of OD 504 and OD 503, if the requirements in IEC 60079-14 and -17 change their requirements this can be addressed when these documents are published.

For Unit 005 (Overhaul and repair of explosion protected equipment) the requirements for responsible person is clearly defined within IEC 60079-19 however it was agreed that the certification system shall be amended, such that separate certificates of competence for Unit 005 as an operative and as a responsible person shall be produced to clarify the level of certification granted.

The move to a software selection of questions from the question bank progresses slowly however the final review and fix of the question bank has been delayed but should be completed this year.

The translation of the question bank into languages other than English was discussed as detailed in ExMC/1854/RM.

No register of assessment centres was recommended this falls under the responsibility of the IECEx CB’s but will be assessed during audits.

The establishment of an on line training record was supported by ExPCC.

As a result I look forward to ExMC approving the documents ExMC/1885/DV OD 503 Ed 5 and ExMC/1856/DV OD 504 Ed 5.

**Thanks for your attention**

***John S Allen***

***ExPCC Chair***