

Examiner's Report

Qualifications Framework

Stage 2: Unit 4 Weights and Measures Practical Examiner Report November 2025

17 candidates sat the November 2025 practical exam with 88% achieving the pass mark. Three candidates did very well in scoring over 75%. The best mark was 82%. The average of all marks was 60%. Which was higher than in June 2025.

Each candidate got a NAWI either in the practical or scenario paper with the remaining questions taken from:

Average Quantity (AQ)

Density – Line marked bottle (LMB)

Bulk Fuel

Mass Comparator + Working Standard Weight

Gravimetric (pipette)

Capacity Serving Measure

LFMI (STA)

This time the NAWI weighbridge scenario question was well answered, and it was the NAWI practical that seemed to cause issues. LFMI (STA) had the lowest average mark of all questions with only 2 candidates managing to score above 40%

Points to note:

- Mass comparator - despite Specification 7130 being supplied, the best practice method given in that document was not followed in a lot of cases; also, some candidates performed a discrimination test which wasn't asked in the paper.
- Gravimetric Pipette – the methodology was not well described, and answers were not always given to the nearest 0.05ml. When asked to describe, ensure that is what you do – this applies to any question.
- Bulk Fuel – better answers than in previous years, but still the table of results caused issues.
- NAWI weighbridge – substitution not well understood and some said they would use another weighbridge. Incorrectly, some candidates said they would apply an Approved Verifier's sticker, not the Approved Body number sticker on successful completion.
- LFMI (STA) – Candidates must read the question and use the correct multiplier; MPEs are positive and negative; one question required an opinion on the permissibility of a module – the TEC was provided for this purpose, but not everyone used it; despite being an STA question, no candidate mentioned this when asked what tests would be performed.