## **Grade II Data Processor**



## **Competence 2**

## The ability to process, interpret, and monitor survey data within a supervised project environment

This meets the requirements of IMCA S/S34/000//07/7.1;7.2 & 7.4

| Candidate Name:  | Date: |   |
|--|-------|---|
| $A = \{1, 2\}, A = $ |       | - |

Activity Number (1,2, or 3):

Performance Criteria: all of these must be assessed over a minimum of 3 work activities

Type of Evidence: Observation (O), Work Product (P), Written (W), Questioning (Q), Not Covered (N/C) or Not Applicable (N/A)

|    | Type of Evidence   |  |
|----|--|--|
| a) | Demonstrates the ability to access and view survey data using processing programs                |  |
| b) | Demonstrates the ability to graphically display data sets  |  |
| c) | Demonstrates the ability to produce listings from data sets                                      |  |
| d) | Demonstrates the ability to process data to set project procedures                               |  |
| e) | Demonstrates the ability to apply pre-determined filters and smoothing algorithms to data sets   |  |
| f) | Demonstrates the ability to use all standard functions in processing suite                       |  |
| g) | Demonstrates the ability to understand data sets in the context of survey methods and objectives |  |
| h) | Demonstrates the ability to identify and rectify spurious data in raw data sets                  |  |
| i) | Demonstrates the ability to identify data fields in raw and processed data                       |  |
| j) | Demonstrates the ability to compare raw and processed data sets                                  |  |
| k) | Demonstrates the ability to maintain data quality control records                                |  |
| I) | Demonstrates the ability to identify data sets that do not meet defined acceptance criteria      |  |

| Witness name:<br>(If applicable in assessment plan) | Date: |  |
|---|-------|--|
| Assessor name:                                      | Date: |  |
|   |       |  |