SOLOMON ISLANDS ELECTRICITY AUTHORITY – METER TEST BENCH PROCESS

METER TEST (CUSTOMER REQUEST FOR SPECIAL TEST) PROCESS NO: 1.0

CUSTOMER SERVICES

- Customer applies for meter special test- fee to be paid.
- Send application to Meter Engineer.
- CSO advice customer of the meter test results

METERING DEPT

- Meter Engineer receives application.
- Meter Engineer allocates meter request to Meter Inspector.
- Meter Inspector removes meter and send to meter test room for testing.

  (Ensure all meters are cleaned)
- Meter Engineer receives test results and send to CSO.

METER TESTING STATION

- Meter Technician receives meter and note in receiving book.
- Meter Technician carries out meter test.
- Meter Technician records results in logbook and prepare Memo.
- Send Memo (Test result) to Meter Engineer

Legends:

Customer Services *Metering Dept* *Metering Testing Station*

METER TEST (NEW NOMINAL KWH METERS) PROCESS NO: 2.0

STORES SECTION

- Meter Technician collects new meters from stores to Test Room for verification & recording of meters.
- Stores section receives and stores meters for dispatching.

METER TEST ROOM

- New meters from stores are recorded for testing.
- Meter Technician prepares meter for testing.
- Meter Technician hooks up same meter types onto 10 rack positions.

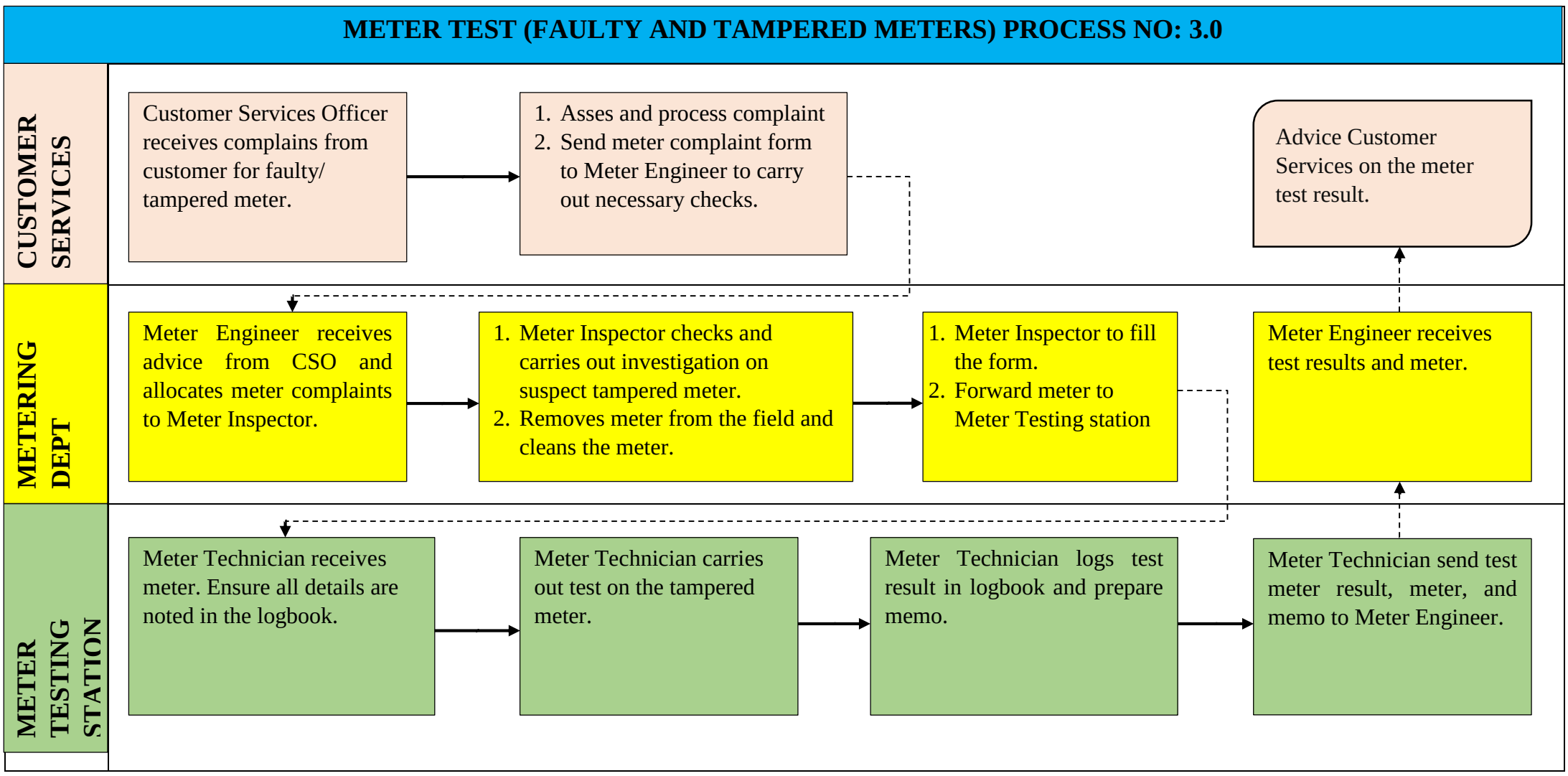
METER TEST ROOM

- Meter Technician starts meter test as per Calwin test program.
- Meter test completed. Meter Technician records meter into register logbook.
- Meter Technician packs all tested meters and return to stores.

Legends:

Store Section *Meter Test Room*

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Legends:

Customer Services *Metering Dept* *Metering Testing Station*