

# !!!NOTICE!!!

Software change or change in operating procedures required to be compliant with DOT Enforcement;

It has been found that with the incorporation of CGA C-1 eleventh edition (2016) those using multiple calibration can be non-compliant according to DOT Enforcement. You must immediately follow one of the below solutions to be in compliance.

1. Only calibrate one selected pressure at a time (disable multi-cal from the settings page)

The screenshot displays the REC4 Settings application window. The interface includes a menu bar with 'File', 'Edit', 'Tools', 'View', and 'About'. Below the menu bar is a tabbed interface with the following tabs: 'File Paths', 'System Config', 'Hydro Reports', 'Visual Reports', 'Language Tools', and 'Maintenance'. The 'System Config' tab is currently selected.

At the top of the 'System Config' tab, there is a section for 'Recortest 4 System Name' with a text field containing 'None'. Below this is a section for 'Recortest 4 System Type' with three radio buttons: 'REC 4 Standard', 'REC 4 214', and 'REC 4 Open'. The 'REC 4 Standard' option is selected.

The main area of the 'System Config' tab is divided into several columns of settings:

- PAC Settings:** IP Address (192.168.0.245), Port (22001).
- Customer Specification:** DOT Tester (checked), KHK Tester (unchecked), AS.2337.1 Tester (unchecked), TC Tester (unchecked), PESO Tester (unchecked), Manufacturer (empty), Manufacturer Name (empty).
- Display Language:** Select Language (English (U)).
- Supervisor Information:** Supervisor Name (empty).
- Accessory Options:** Wireless Barcode (unchecked), Wireless PC IP Address (0).
- Snotrik Valve Setup:** Number Snotrik Valves (1).
- Jacket Configuration:** Jacket One (checked), Jacket Two (checked), Jacket Three (unchecked), Jacket Four (unchecked).
- Head Options:** Multiport (unchecked), Auto Test (unchecked).
- Jacket Type:** Basin Jacket (checked).
- Galiso Options:** Allow Simulation (unchecked), Demo Mode (checked), Allow REC4 Email (unchecked), Enable Tracking (unchecked), Clear Cylinders (unchecked).
- REC4 Test Systems:** Hydrostatic Test (checked), Proof (unchecked), Pump Option (unchecked), RSP-10DA (unchecked), RSP-10 (unchecked), R4 Open Auto Press. (unchecked), DA Channel (1).
- Transducer Settings:** Pressure Correction (0).
- Safety Options:** Safety Switches (checked), EMO (checked), Air Pressure Switch (unchecked).
- Weigh Procedures/Data:** Full Weight (unchecked), Empty Weight (unchecked), Volume (unchecked).
- REC4 Standard Options:** Steel Jackets (checked), Recirc System (unchecked), Advanced Safety (unchecked), One PUMP (unchecked), Two PUMPS (unchecked), Procedural Options (unchecked), Adjust CAL Exp (checked), CAL Required (checked), CAL Max Limit (101.0%), Multiple CAL Points (checked), Min CAL Hold Time (empty), One Result per Cylinder (checked), Simultaneous Multi-Jacket Testing (checked), Bump Pressure During Hold Time (checked), Turn Off Operator Switch Reset (unchecked), Pump Hold (unchecked), Max Over Pressure % (110), Merge Backup on Close (unchecked), Display Temperatures (unchecked), Allow Expansion Tolerance Check (unchecked), Use Visual Eddy (unchecked).
- Hydro Bowl/Scale Setup:** Number Bowls (1), Error 1 (0.3), Error 2 (0.3), Parameters (unchecked), Hydro Reg Range (130).
- Mail Settings:** Outgoing Server (empty).
- PID Settings:** Serial Number (1).

At the bottom left of the window, there are 'Save' and 'Cancel' buttons, and a checkbox labeled 'Enable Edit' which is currently unchecked.

2. If Revision 3.0.7 or later make sure that 30 seconds is entered for the cal hold time in the settings page

The screenshot shows the REC4 Settings application window with the following sections and settings:

- File Paths**: System Config, Hydro Reports, Visual Reports, Language Tools, Maintenance
- Recortest 4 System Name**: System Name (25 char max): None
- Recortest 4 System Type**: REC 4 Standard, REC 4 214, REC 4 Open
- PAC Settings**: IP Address: 192.168.0.245, Port: 22001
- Customer Specification**: DOT Tester, KHK Tester, AS.2337.1 Tester, TC Tester, PESO Tester, Manufacturer, Manufacturer Name
- Display Language**: Select Language: English (U)
- Supervisor Information**: Supervisor Name
- Accessory Options**: Wireless Barcode, Wireless PC IP Address: 0
- Snotrik Valve Setup**: Number Snotrik Valves: 1
- Jacket Configuration**: Jacket One, Jacket Two, Jacket Three, Jacket Four, Multiport, Auto Test, Jacket Type: Basin Jacket, Galiso Options: Allow Simulation, Demo Mode, Allow REC4 Email, Enable Tracking, Clear Cylinders
- REC4 Test Systems**: Hydrostatic Test, Proof, Pump Option: RSP-10DA, RSP-10, R4 Open Auto Press., DA Channel: 1, Transducer Settings: Pressure Correction: 0, Safety Options: Safety Switches, EMO, Air Pressure Switch, Weigh Procedures/Data: Full Weight, Empty Weight, Volume
- REC4 Standard Options**: Steel Jackets, Recirc System, Advanced Safety, One PUMP, Two PUMPS, Procedural Options: Adjust CAL Exp, CAL Required, CAL Max Limit: 101%, Multiple CAL Points, Min CAL Hold Time (highlighted), One Result per Cylinder, Simultaneous Multi-Jacket Testing, Bump Pressure During Hold Time, Turn Off Operator Switch Reset, Pump Hold, Max Over Pressure %: 110, Merge Backup on Close, Display Temperatures, Allow Expansion Tolerance Check, Use Visual Eddy
- Hydro Bowl/Scale Setup**: Number Bowls: 1, Error 1: 0.3, Error 2: 0.3, Parameters: Hydro Reg Range: 130
- Mail Settings**: Outgoing Server, PID Settings: Serial Number: 1

Buttons: Save, Cancel, Enable Edit

3. Contact Galiso and see if the later revision is available for your system if you would like to continue with multi-cal

Again please note you MUST take one of the 3 steps above to ensure compliance.

If you have any questions please contact customer service at [custsvc@galiso.com](mailto:custsvc@galiso.com) or 970-249-0233 or 1-800-854-3789