Net Fill with Container Check Example

STEP 1: Wait for Start Key Press (Enabled, Not Pausable)

CONDITIONS
User Key Compare, Key Number: 1
   Comment: Wait for Start Key Press (1st Softkey)

TRUE ACTIONS
Deactivate Step, Step Number: 1
   Comment: Deactivate this step when it is completed.
Activate Step, Step Number: 2
   Comment: Activate the next step.

FALSE ACTIONS
Clear Tare, Scale Number: SCALE1
   Comment: Remove any Previous Tare Value

PAUSE ACTIONS

STEP 2: Check for Container/Tare (Not Enabled, Not Pausable)

CONDITIONS
Weight Compare, Source: SCALE1, Value: 10, Mode: GROSS, Trip: INBAND, Band Value: 2,
   Preact Mode: OFF, Preact Value: 0
   Comment: Check for a Container [10 Lbs + or - 2 Lbs] on the Scale
Motion Compare, Source: SCALE1, Trip: STANDSTILL
   Comment: Check that Scale is also at Stand still

TRUE ACTIONS
Tare Scale, Scale Number: SCALE1
   Comment: Tare off Weight of Container / go to Net Mode
Deactivate Step, Step Number: 2
   Comment: Deactivate this step when it is completed.
Activate Step, Step Number: 3
   Comment: Activate the next step.

FALSE ACTIONS

PAUSE ACTIONS

STEP 3: Net Fill Setpoint (Not Enabled, Not Pausable)

CONDITIONS
Weight Compare, Source: SCALE1, Value: 150, Mode: NET, Trip: HIGHER, Band Value: 0,
   Preact Mode: OFF, Preact Value: 0
   Comment: Fill to a Net Value of 150 Lbs

TRUE ACTIONS
Digital Output, Slot: 0, Relay Number: 1, State: OFF
   Comment: Turn off the 1st Digital Output above 150 Lbs
Start Timer, Timer Number: 1, Duration: 3000
   Comment: Display Net Weight for 3 Seconds
Deactivate Step, Step Number: 3
   Comment: Deactivate this step when it is completed.

Activate Step, Step Number: 4
    Comment: Activate the next step.

FALSE ACTIONS
Digital Output, Slot: 0, Relay Number: 1, State: ON
    Comment: Turn on the 1st Digital Output below 150 Lbs

PAUSE ACTIONS

STEP 4: Delay to Display Net (Not Enabled, Not Pausable)

CONDITIONS
Timer Compare, Timer Number: 1, Target State: STOPPED
    Comment: Wait for 3 Second Delay

TRUE ACTIONS
Deactivate Step, Step Number: 4
    Comment: Deactivate this step when it is completed.
Activate Step, Step Number: 1
    Comment: Loop Back to Step 1 (Start)

FALSE ACTIONS

PAUSE ACTIONS