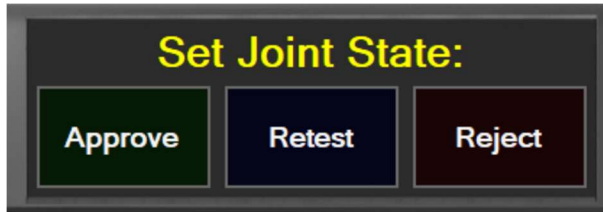


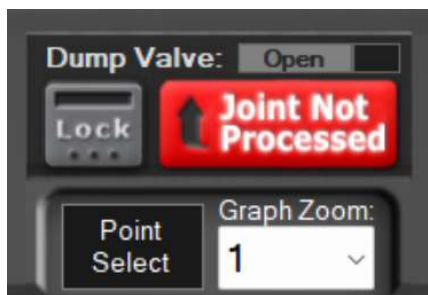
Previously if a Connection was made up and the user did not Press the “Approve” button:



an additional makeup would automatically approve the previous one.

This has changed.

If a user does not press “Approve” to set the Joint State, and the tong operator tries to do another makeup it will trigger the dump valve and the dump valve button will display the “Joint Not Processed:”



If you press “Approve” button, the Tong operator will be able to continue. Not pressing the “Approve” button will cause the tong to be dumped and will require you to manually release it.

This change is meant to require the operator to select from one of two running modes:

1. Manually Approve each connection or
2. Use the Auto Accept function settings

Important: If a load cell reads torque above 50% of optimum after the dump valve is activated and then released due to a makeup, it will interpret this as a possible attempt to do another makeup and will dump with the notice “Joint Note Processed.” To avoid this:

1. Have the tong hand release the torque by pulling back on the makeup lever as soon as a makeup is finished, and
2. Set the tong down gently: an integral tong can register a thousand pounds of torque if set down hard and unevenly.