

# Safety System Override

## Field Reference Tool



### Life Critical Expectations

#### Safety System Override

Obtain authorization before overriding or bypassing safety systems

- I use safety systems which apply to the task.
- I obtain authorization before overriding or bypassing safety systems.



### Life Critical Failure Examples

- A contract roustabout heard a relief valve popping off on the location he was working at and proceeded to close the isolation valve to address the situation.
- An operator manually overrides a safety system in the field without first obtaining proper authorization.

#### What is a Safety System?

Systems, functions, or devices designed and installed to function with direct actions when pre-determined variables deviate to potentially unsafe conditions.

Safety devices within a Safety System that will automatically initiate an action to prevent harm to personnel, the environment, or equipment. Examples of safety devices include but are not limited to the ones shown below.

Variable	Safety Device
Flow	High flow sensors and low flow sensors
Level	High level sensors and low level sensors
Pressure	High and low pressure sensors, pressure relief or safety valves
Temperature	High temperature sensors and low temperature sensors
Combustible gas concentration	Combustible gas detector
Toxic gas concentration	Toxic gas detector

Never bypass or intentionally override safety systems without first obtaining proper authorization unless a situation occurs where an immediate need exists to prevent the catastrophic failure of equipment that will result in potential injuries or environmental releases. Follow up with your Marathon Person in Charge (PIC) Immediately.

#### Requesting a Safety System Override

Business Unit	Contact Numbers		
Bakken	701-456-7509		
Eagle Ford	West: 830-583-1017	Central: 830-583-1005	East: 830-583-1639
Oklahoma Resource Basin	405-730-3763		405-730-3764
Permian	575-323-9465		

Be ready to provide the following information to the Control Room Operator when requesting a System Override:

- Person requesting the override
- Well site or facility location name
- Device or system being bypassed
- Specific reason for bypass
- Estimated time the bypass will be in place
- Any additional information

