

# **Management and Collaboration Tool**

## **Safety Personal**

- Abnormal situations during the shift that required attention
- · Daily meetings attended
- Daily training who and and what job
- Procedures reviewed, made changes, or written
- Review the MOC's link for unit/job areas
- Safety meetings attended or presented
- Safety/environmental highlights for operators or trainees
- Start-of-shift orientation
- Trainee status

#### **Shift Team Leaders**

- Console and field operator comments
- Details of relevant shift activities or operating events including causes, corrective actions and current status
- Refinery unit threats and product quality issues
- Responses to abnormal situations
- Shift hand-off acknowledgements
- Shift handover guidelines and signatures
- Shift line-up
- Shift plan priorities
- Shift report acknowledgments
- Shift safety topics
- Shift team meetings
- Status of unit and key process variables

### **Business Planners**

- High risk activities / mitigation
- Production impacts
- Refinery business threats
- Refinery off-spec products
- Safety issues
- Shift proficiency



# **Console Operators**

- Alarms enabled tag numbers enabled this shift
- Alarms inhibited tag, reason, MOC #, WO #
- Emergency alarms reasons / actions taken
- High priority alarms greater than 2 hours reasons and actions taken
- IPF trips IPF activations, document
  "successful" or "unsuccessful" this shift
- IPF(s) bypassed this shift
- Issues this shift, actions taken, notification made, carry over issues
- Targets not met, reason why, action taken
- Task status

#### **Field Operators**

- Completed maintenance
- Equipment needing maintenance and work order numbers
- Equipment service status: out of service, returned to service, or bypassed
- Issues found on rounds, actions taken, hand held issues, rounds not completed and why
- Safety and environmental issues this shift, actions taken, notifications made, safety meeting topics discussed
- Special samples taken, problems getting sample containers, or other issues
- Tasks completed



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