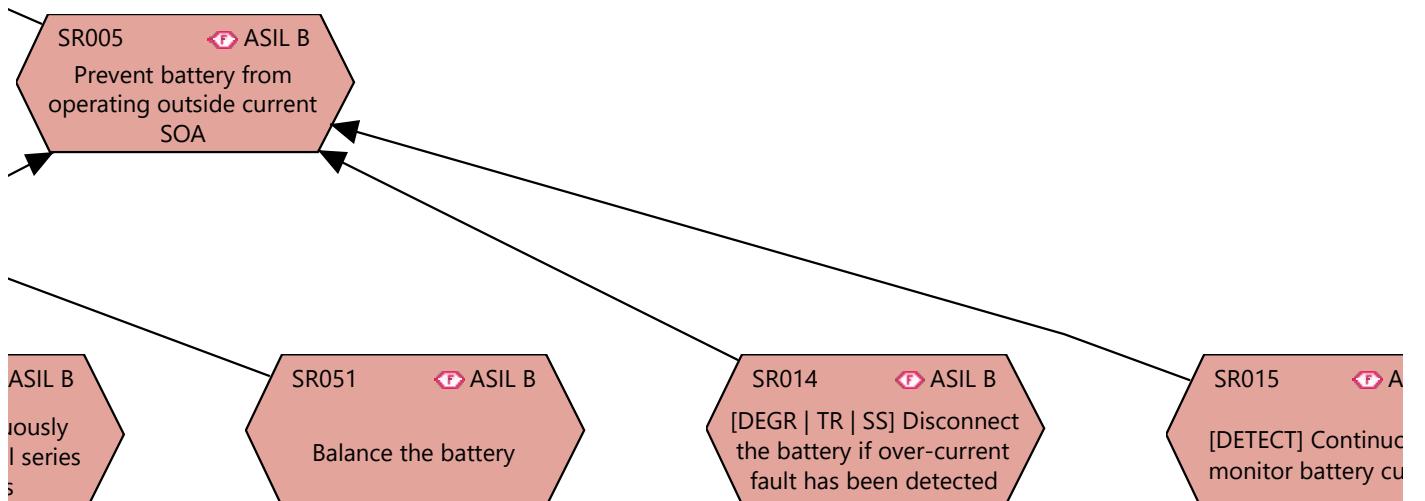
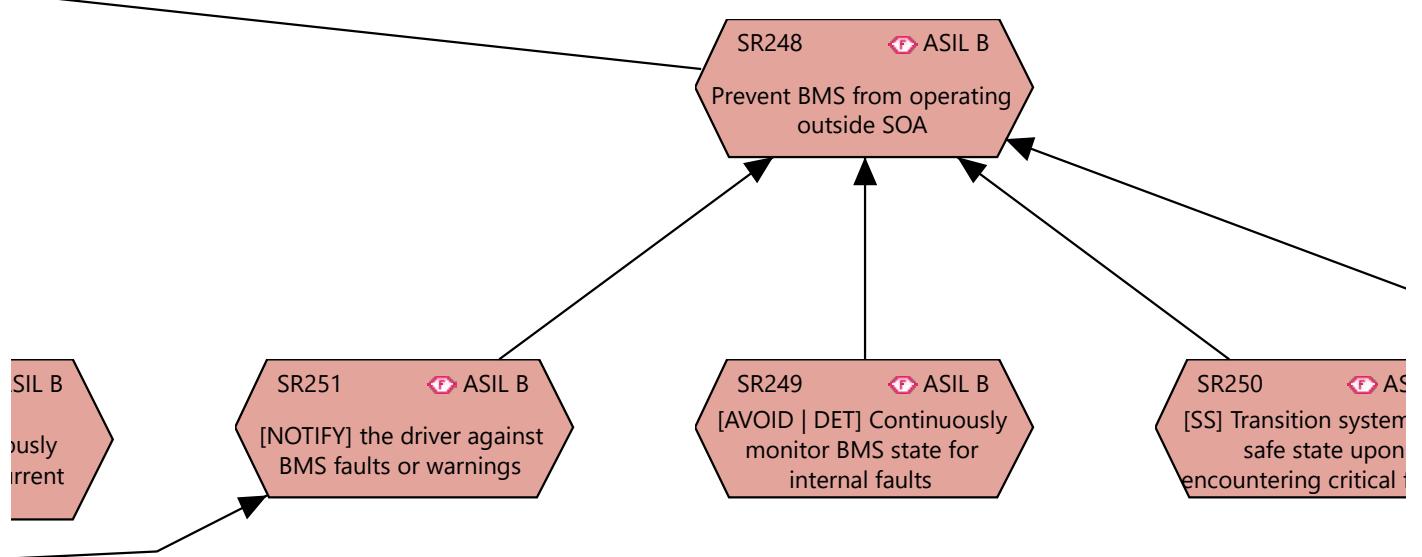


FSRs must specify strategies for:

- Fault avoidance
- Fault detection and control of faults
- Transitioning to safe state
- Fault tolerance
- The degradation of functionality in fault
- Driver warnings needed to reduce the risk of a hazard
- Driver warnings needed to increase the time available to mitigate a hazard
- How timing requirements at the vehicle level are met
- Avoidance or mitigation of a hazard



the presence of fault
the risk exposure time
vehicle controllability
vehicle level are met
ious event



SIL B
n into
faults

SR290 ASIL B
Ensure BMS components
operate in their safe
operating temperature limits