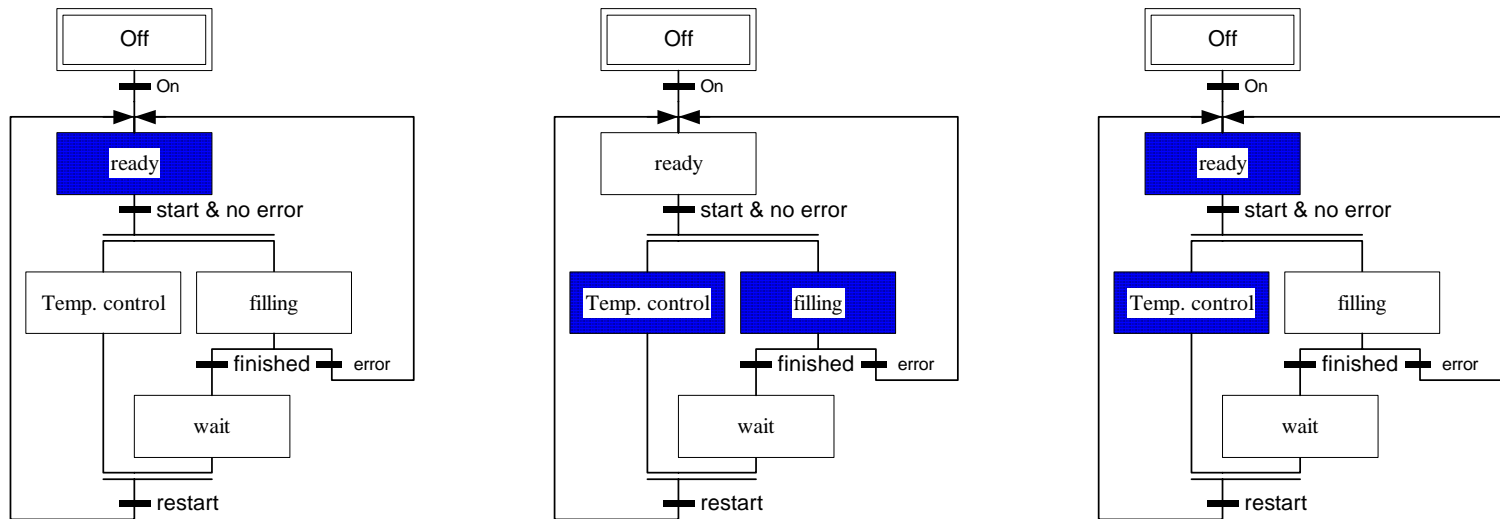
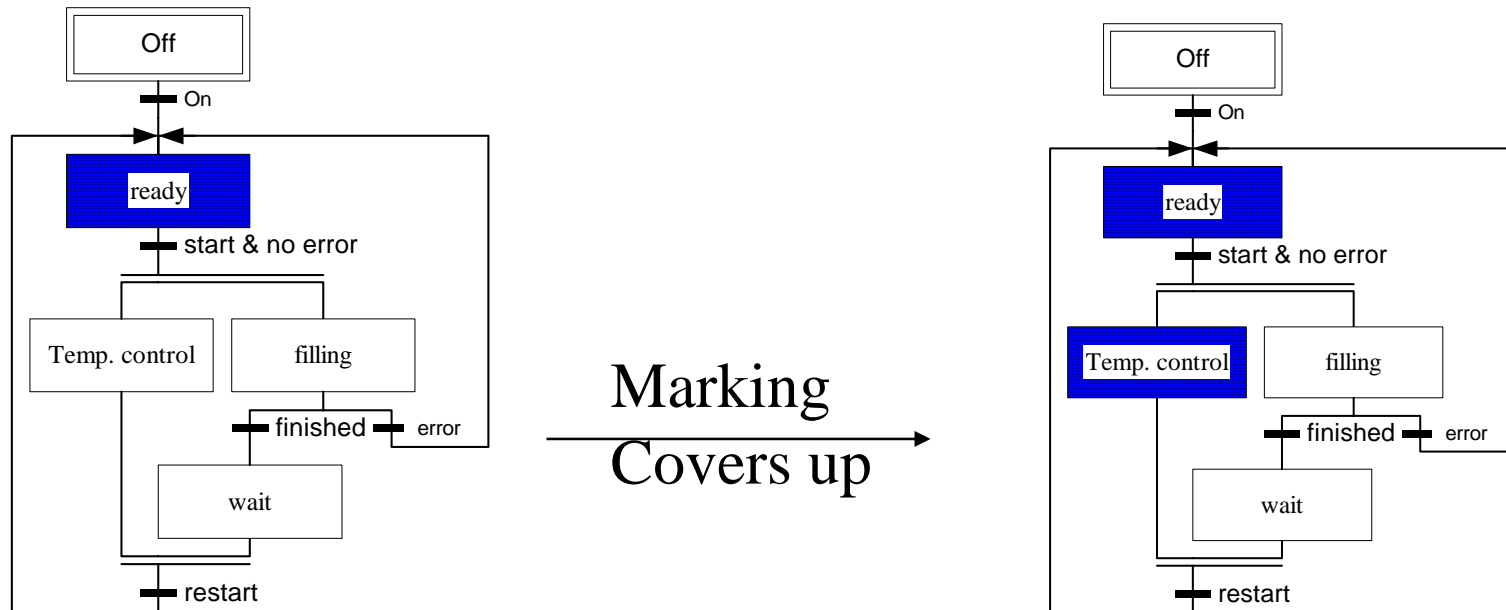


Safe/bounded SFC: number of tokens in a step is limited



Leads to two
tokens in ,Temp.control‘

Safe/bounded SFC



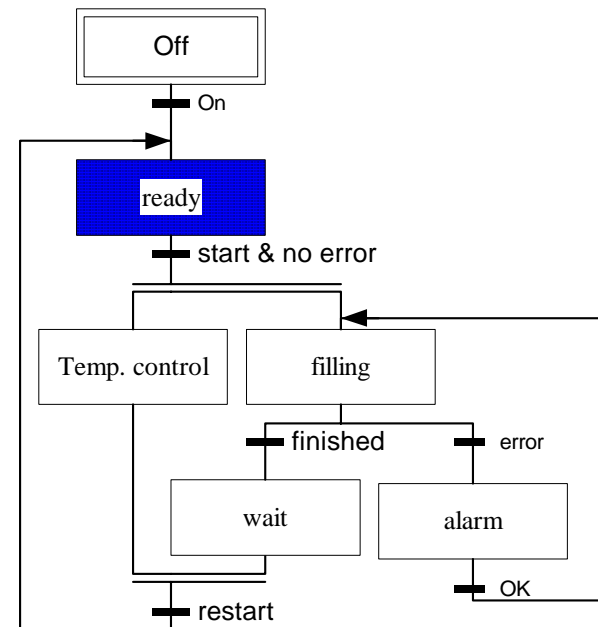
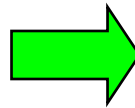
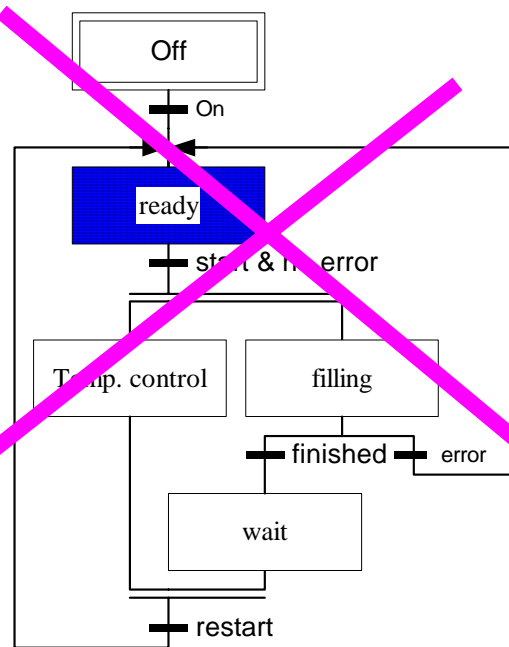
Cover condition:

- ☑ marking different
- ☑ each marked step in the SFC on the right is also marked on the left

Safe/bounded SFC

An SFC is safe, if, when simulated,
there are no marking that covers
another marking

Correction:



Check for boundedness with the Reachability Graph

