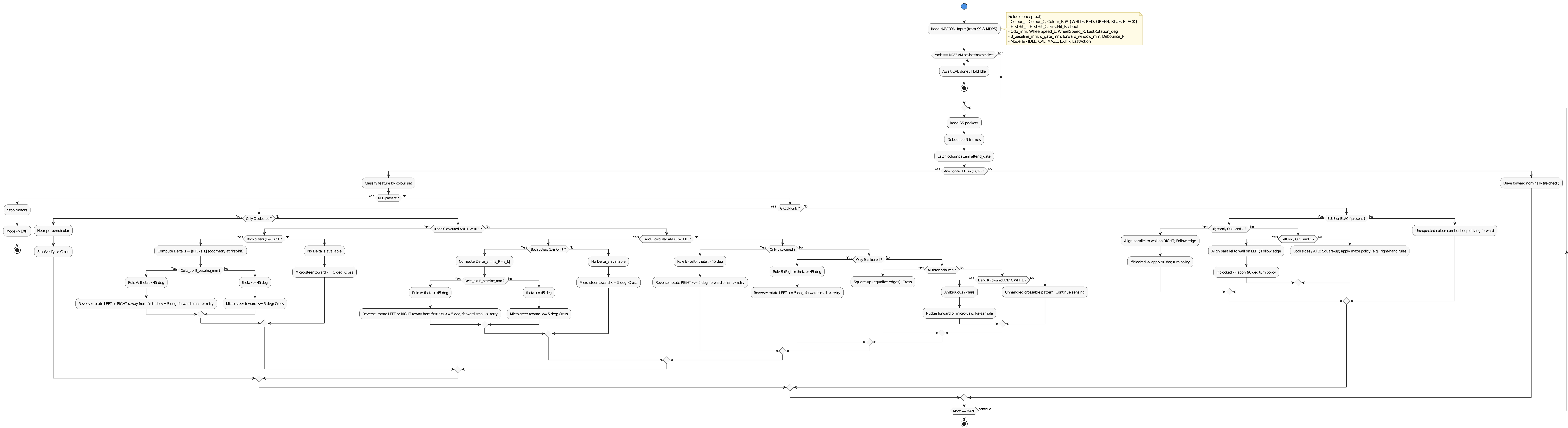


NAVCON / SNC Flow (Activity Diagram)



- Legend
- Start/End : start / stop nodes
- Decision : diamond (yes/no labels on outgoing arrows)
- Action : rounded rectangle (processing step)
- Delta $s \leq B$: Angle $\leq 45^\circ$ (align & cross)
- Delta $s > B$: Angle $> 45^\circ$ (reverse & rotate, retry)
- SS : Sensor inputs (colors, hits)
- MDPs : Odometry / wheel feedback
- CMD : Control commands to MDPs