

DR for product



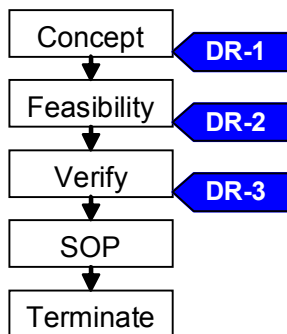
Background

- There are many hidden issues, It's difficult to predict at earlier phase of project
- Members are not enough ability to discover the issues

Objective

To achieve the vehicle targets of Q, C, D and Design, proactive activity is required to get solutions from all related members. Implement consistent PDCA cycle. Measure every phase open/ closed issue to measure design quality

Phase



Who

Phase	Project Leader	System Chief	Engineer	Coordinator
DR-1	Y	Y	Y	Planning Marketing
DR-2	Y	Y	Y	Engineering
DR-3	Y	Y	Y	Test

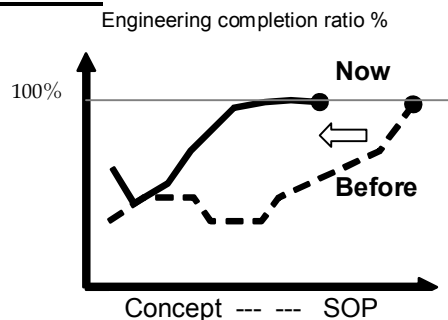
Procedure

1. Prepare format for vehicle and models by coordinator
2. Educate facilitator for smooth & efficient DR
3. Less than 2-3 hours DR meeting, capture all critical points.
4. Fill in format with issues #
5. 10 seconds ruled contents to share
6. Immediately discuss solution and next steps, and capture in format
7. Due date and final responsible
8. After the meeting, confirm with chief and project leader, then deliver the copy to related organization for next each action

Output

Predict issues are captured in the format. Then set up countermeasure with due date.

Result



Comments

- This activity has immediate impact to improving product quality
- Project leader can grasp remaining issue and monitor progress easier
- Design quality is measurable at each development phase