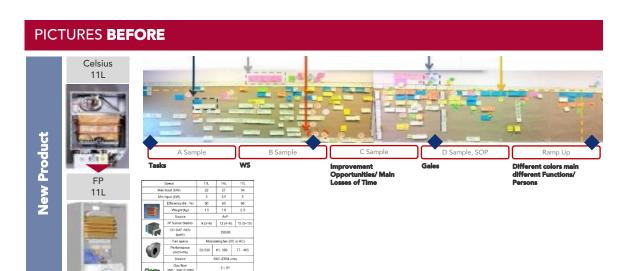
Accelerated Product Development





PICTURES AFTER



Problem

- Technical difficulty: develop a new, cheaper, smaller and more efficient water heater
- Extremely long lead-time (28 months)
- Reduction in time-to-market essential to increase sales

Root causes

- Planning lacking any specific details and includes only the major milestones
- Plan not visible and not known by all stakeholders
- Tasks planned with a lot of safety (buffer)
- Poor integration of functions and suppliers

Solution Approach

- Optimised Pull Planning with buffers
- Obeya Room (Visual Project Management)
- Daily KAIZEN™ for Engineering and Testing Teams
- Last Planner with supplier integration

Benefits

Savings

84 man-months

Vertical production and market start up

