

# CE TRACK AND SCOPE

Tools to facilitate and stimulate knowledge development in an aviation maintenance context.

## THE CHALLENGE

In aviation maintenance, repair and overhaul, circularity is not widely recognised as a valuable or actionable concept due to a lack of shared understanding, ownership and practical facilitation. Without these foundations, it is challenging to develop a long-term strategic vision or integrate circular thinking into daily practice.

## THE GOAL

The design aims to raise awareness of circularity among maintenance professionals and highlight

the value that circular strategies offer. It seeks to make circular principles more tangible and relatable by providing practical examples and accessible communication. The broader goal is to establish a shared foundation for circular thinking in aviation maintenance, positioning maintenance at the heart of the circular narrative.

## PROPOSED SOLUTION

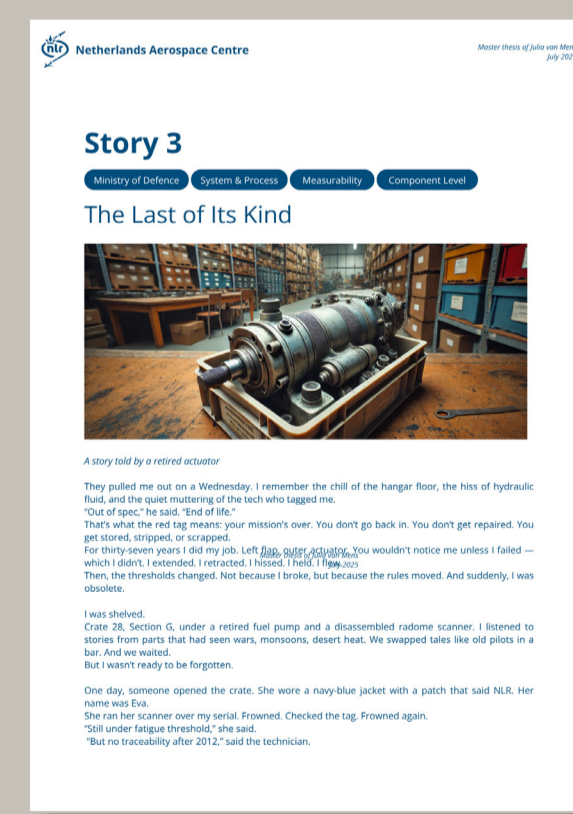
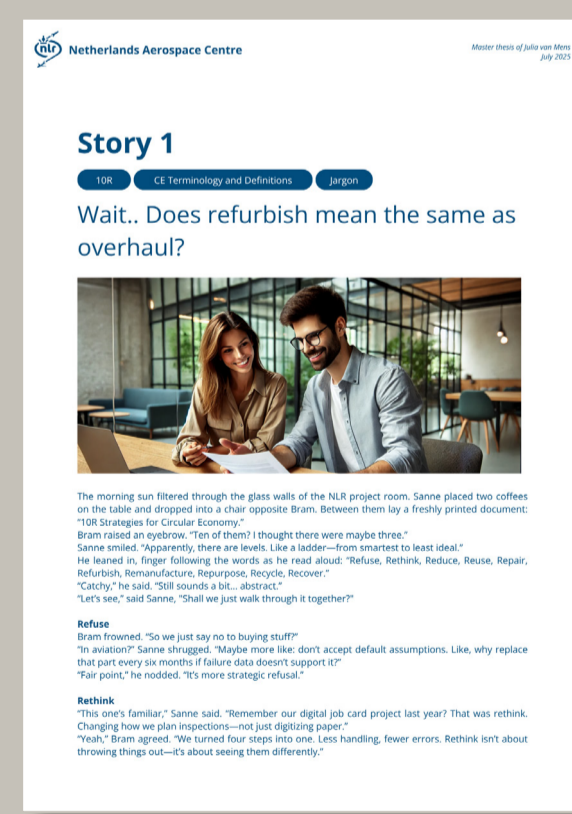
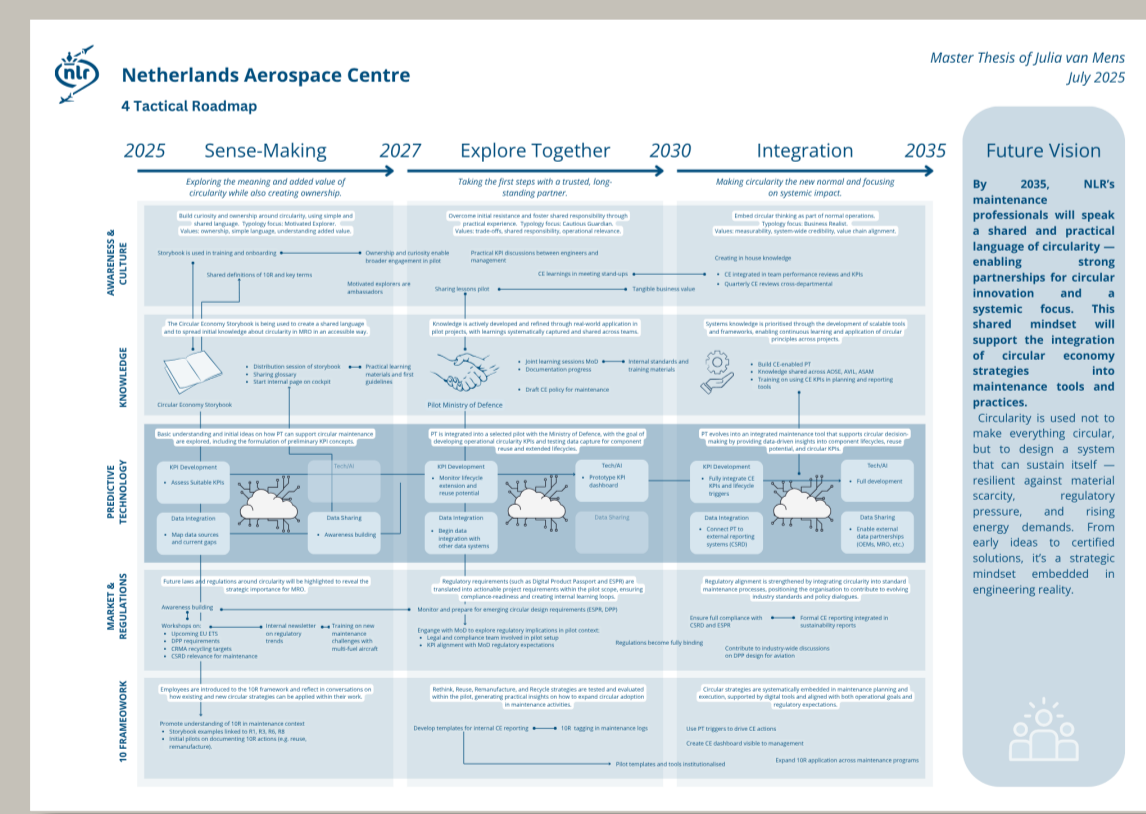
A two-part design intervention:

A *Knowledge Development Roadmap* that outlines key

knowledge areas, stakeholder values and organisational steps needed to move from awareness to embedded practice.

An *engaging Storybook* that uses fictional narratives to spark reflection, build empathy and lower the barrier to learning across technical and non-technical teams.

Together, these tools create a common language and practical pathway to make circularity part of how aviation maintenance works, thinks and evolves.



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