

# **LIFE CYCLE COST PARAMETERS, WHOLE ENGINE LIFE CYCLE**

## **Executive Summary**

This report is an overview of the LCC work done within WP3.3 of VIVACE to identify the most significant cost drivers for an aircraft engine life cycle. This was done for each particular phase of an engine life cycle which had been identified within Task 2.2.1 of the VIVACE project. The result should provide the opportunity to contribute to the VIVACE high level objectives. Having the parameters clearly identified allows the most significant cost drivers to be known early in the development phase of a project hence corrective actions could be done thereafter.

The public report "Generic Life Cycle Cost Nomenclature & Structure" has been the basis for the definition of these cost drivers. Identified cost elements in Level 3 of that structure have been analysed thus allowing the identified cost drivers to be described and assigned to the relevant parameter.