

COMPOSITE R&D CHALLENGES FOR AEROSTRUCTURES

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Abstract: Applications of composite materials have being increasing along the years, mainly for the larger aircraft and it has driven the development of new technologies. However, what is the main reason behind this growth? Cost and weight reduction are some aspects that have a significant impact in the development of new products. These and others topics will be addressed in this presentation in order to find their correlation with the increase of composite materials use in the aeronautical industry.