**Paper details:**

Scenario: Composites are widely used in modern aircraft of today. Composite technology has changed the way we design and build new aircraft that are much stronger and lighter than their predecessors. However, with any new product comes new challenges. In this technical case analysis activity, do the following: Research a problem in any aircraft application that was encountered due to the use of composite materials and describe how the problem was solved. Was the problem solved by a new inspection? Or perhaps the structure needed to be reinforced or redesigned? How would you have solved this problem? Please be specific in your analysis. Adhere to the Case Analysis GuidelinesPreview the document and review the evaluation rubric below. Submit your document with a cover sheet. Include your name, the name of aircraft or organization, course title, course number, semester and year, instructor’s name, and date of submission on the cover sheet. Save your assignment using a naming convention that includes your first and last name and the activity number (or description). Do not add punctuation or special characters. Your paper will automatically be evaluated through Turnitin when you submit your assignment in this activity. Turnitin is a service that checks your work for improper citation or potential plagiarism by comparing it against a database of web pages, student papers, and articles from academic books and publications. Ensure that your work is entirely your own and that you have not plagiarized any material! In preparation for the related Case Analysis 3 Peer Review activity, go to the corresponding Case Analysis Peer Review Discussion Forum and post your Case Analysis 3 document file as an attachment to an original, primary posting. Comments are not required, but please include the title of your Case Analysis in the Discussion Message area. This is required to facilitate the peer review process. After posting your original Case Analysis file, any peers' posts will become available for you to view.