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by Av Av

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Risk Management and Safety in Aviation

Student name

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Importance of RMP and Safety Assurance

How does Risk management and safety assurance process improve aviation?

Risk management is the identification, assessment, and control of the organization's earnings and capital threats. Risk management is important in aiding in stemming threats ranging from financial uncertainties, liabilities resulting from legal matters, accidents and disasters, and strategic management errors. On the other hand, safety assurance refers to the ability of a company to demonstrate the ability in organizational arrangement and processes to achieve safety and the intended organizational goals and objectives. These two aspects play an important role in the aviation world. Aviation is the field of art, science, and business involving mechanical flights and the air industry. Risk management and safety is the key concern in the aviation industry.

Risk management helps identify, analyze, and eliminate potential aviation hazards and their associated risk that poses a threat to the company. Human life is involved in aviation, and the risk management process (RMP) is a contributing factor to keeping the person safe. The RMP facilitates the aviation industry in receiving sufficient hazard and safety reports, the motivation of practicing proper hazard identification techniques, and further ensures sufficient risk assessment and mitigation strategies (Insua et al. 2018). Furthermore, assuring air travelers of their safety creates companies to trust and acquisition of more customers. Safety assurance promotes company operations by eliminating poor safety protocols. As said above, human life is involved, and any single crash can lead to huge losses to human life and properties.

Every business organization is set up to make a profit. The problem arises when profit becomes a bigger priority to human life. Therefore, risk management and safety assurance measures are put in place to prevent loss of life. The aviation industry is a major direct threat to

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human life and property damages. Hence, risk management and safety processes provide guidelines to aiding improve the safety of airplanes and the employees and consumers.

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References

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