Giselle Onofre ENGL 21007 Stephanie Zlotnick 10/18/2024

Text Name: Pilot training standard operating procedures for aircraft

Author

• Who wrote this text? What do we know about them?

The Author Richard W. Rochfort also known as Dick is a Pilot with an ATP (Airline Transportation Pilot) certification that is certified with a CFII rating. He is also a Master Instructor with 42 years of experience and 32 years in pilot instructing. He is known for his first-class knowledge and reputation in the aviation field. While Richard has an outstanding history in the Aviation field, he also has a background as a Radio Operator Supervisor in the Army National Guard and has had experience as an industrial engineer. Richard's academic history starts at Johns Hopkins University and ends at Towson University.

What is their relationship to the content?

As a knowledgeable instructor, he teaches pilots how to properly and functionally handle the Piper PA46 since he has experience instructing those specific aircraft.

What biases might they have? How might these biases determine the choices they made in the writing?

Richard W. Rochford might have a familiarity or experience bias, so because he has so much experience with the Piper PA46, he may unconsciously focus on details solely related to the Piper PA46. This bias could affect the writing by causing Richard to mostly focus on experiences he might have experienced during his career which might fail to educate pilots about other potential scenarios they could run into while using the Piper PA46.

Links:

https://www.cool.osd.mil/uscg/credential/index.html?cert=cfii9462#:~:text=The%20Federal%20Aviation%20Administration%20(FAA,on%20a%20flight%20instructor%20certificate.

https://atpflightschool.com/become-a-pilot/airline-career/atp-certification.html#:~:text=For%2 0most%20pilots%2C%20the%20final.obtainable%20and%20a%20remarkable%20achievement.

https://www.rwrpilottraining.com/customer-comments.html

https://www.linkedin.com/in/dick-rochfort-44b54912

• Who is the intended audience of this text? What do we know about them?

The intended audience of this text could be Piolts, Fight instructors. We know that the people who are most likely reading the manual are people who are in the Aviation field or have an interest in or are already familiar with the Piper PA46.

What is their relationship to the content?

The audience's relation to the content is to use the manual as a tool to further or deepen their knowledge regarding the Piper PA46 and its safety protocols and operational guidelines for their own means and purposes.

 What do they already know about the content? What prior knowledge do they need to have to understand the text?

The audience most likely has basic Aviation knowledge regarding basic concepts such as aerodynamics, Principles of Flight, Decision-making, Flight controls, Aircraft systems, and basic terminology.

Links:

https://epicflightacademy.com/aviation-terminology/

https://www.faa.gov/sites/faa.gov/files/pilots/pilot handbook.pdf

Text

• What is the genre? What are the normal characteristics of this genre?

The genre of this text would be a Technical Manual. A normal characteristic of the genre is instructional content, troubleshooting, safety, and operational guidelines followed by emergency procedures, everything is properly structured and normally it has diagrams and/or illustrations.

How have the normal characteristics of this genre dictated the choices the author made?

Richard W. Rochfort made choices that would ensure that the manual and its content would be useful, and reliable while conforming with the safety and operations aviation rules.

Where was it published? What does this tell us about the text/author/audience/etc.?

The Manual was published on <u>RWR Pilot Training</u>. This tells us that Richard W. Rochfort's manual is reliable and useful for training purposes. Because it is online, it also tells us that the text is available for pilots or people who are interested in the Piper PA46

Links:

Purpose

What is the purpose of this text?

The purpose of this text is to deliver a reliable, comprehensive manual that effectively teaches the audience how to operate and handle the Piper PA46 safely while following procedures. It also serves as a training and reference tool.

What does the author want the audience to take away from it?

The author wants readers to take away key insights regarding the handling of the Piper PA46 are safety, operational protocols, good practices, real-world scenarios, and other aircraft details.

How does the purpose of the text shape the way the text is written, published, etc?

The informative purpose of the manual helps by shaping it by focusing on training/ educational content with scenarios and other elements that help a pilot or reader understand procedures and follow through with them effectively.

Context

In what historical context does this document exist?

This document exists in the historical context of the growing emphasis on advancements in tech in the aviation fields.

How might that impact the choices the authors made?

As tech advances it also means that there should and will be updates in procedures.

What sociopolitical factors might impact the choices the authors made? How?

Some sociopolitical factors that might have impacted the choices the author made could be Industry standards and public safety concerns. Richard W. Rochfort most likely made content that reflects good practices in aviation training while meeting the expectations for safety standards.

Links:

https://aeroplanetech.com/history-of-pilot-training/

Technical Writing Conventions

 How does this text demonstrate what we now know about technical writing conventions? (i.e. accuracy, conciseness, professionalism, legibility, readability, accessibility, design, research, tone, etc.)

This text demonstrates a professional, serious tone that reflects the important topic being discussed. It is also readable even to those who might not have a full understanding of the aviation field concepts but only to a certain extent. The text font is clear and is appropriate font size making it easy for the audience to read. The manual is live text so it is also accessible.