Ground Operations Safety Research on Kigali Int. Airport (Rwanda)

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Content

- Introduction
- Start of Research
- Desk Research
- Field Research
- Reflection
- Extracurricular value
Assignment: African Safety Challenge
Who are we?
The Process

Start Of Research

Desk Research

Field Result

Results
Main Research Question: “Which 5 to 10 researched measures, determined by benchmarking and analysing risk analyses and set out in a suitable training outline, contribute to the improvement of safety and efficiency of ground operations of fixed-wing aircraft at Kigali International Airport?”
The Process

Start Of Research

Desk Research
The Process

Start Of Research

Desk Research

Other Deliverables:
- Training Outline
- Video
The Process

Start Of Research

Desk Research

Field Result

- Interviews with RCAA, RAC and RwandAir representatives
- Observations at the airport
- Meetings
The Process

Start Of Research

Desk Research

Field Result

- Desk Research vs Field Results
The Process

Start Of Research

Desk Research

Field Result

- Advise for all airport stakeholders, based on the 5 proposed measures from the desk research and adjusted during the field research

Results
Results

- Measure 1: Separate & Optimize Flows on the Ramp
- Measure 2: Include Passengers in Safety Culture
- Measure 3: Collaborate on Effective Safety Promotion for Staff
- Measure 4: n/a
- Measure 5: n/a
Reflection

- Development of Research Skills
- Ground Operations Safety
- Work in and with a Different Culture
- Contribute in Real Life Situations
Extracurricular value

- Important to include students in real life business research projects to connect students with business
- Students can deliver a different view and opinion
Want to See our Video?

Scan the QR Code and Enjoy!!
Questions?

Thank you for listening