

Simon Witts, Operations Director British Airways CitiExpress

Risk Taking

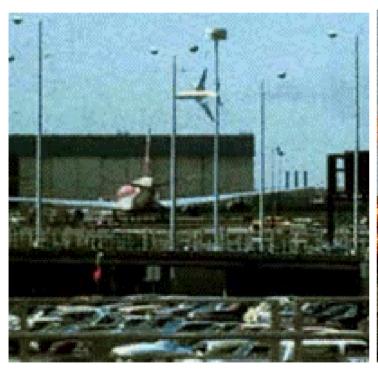
and

Rule Breaking

Disclaimer: This presentation is the view of the author and does not necessarily reflect the views of British Airways

Risk Taking and Rule Breaking is instinctively wrong

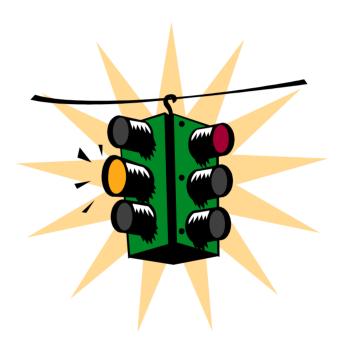
Why.....?



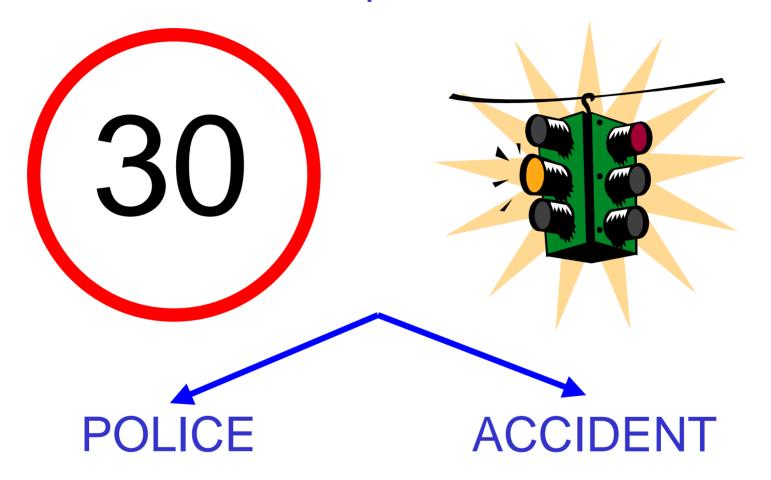


So why do we all do it?





...and what do we perceive the risk as?



'Society has learned to consider risk taking and rule breaking as markers of good leadership'

Anon

???

'Nobody comes to work to do a bad job'

Do people personally act the same when they are at work as when approaching a personal task e.g. at home?

Definition:
Something that it is your job or duty to deal with

Do people act responsibly in all aspects of their work?

Definition:

Someone who is accountable is completely responsible for what they do and must be able to give a satisfactory reason for it

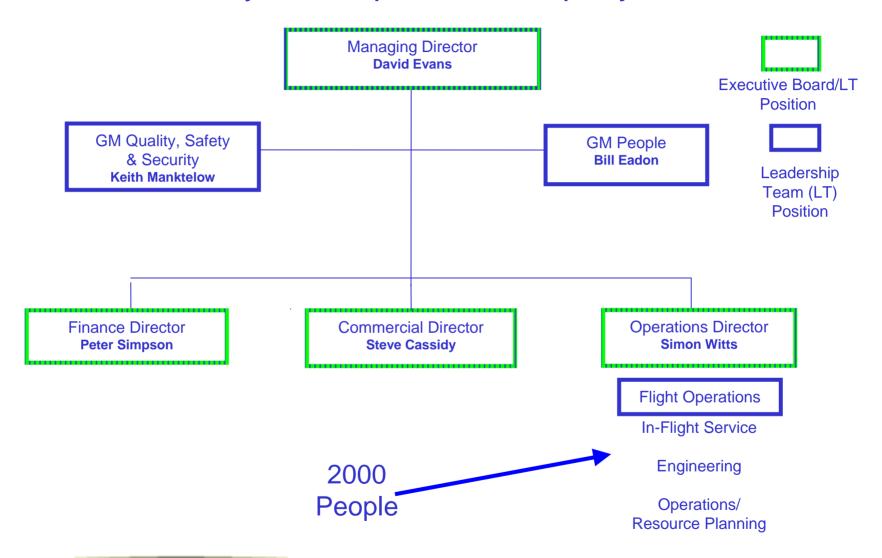
Who is actually <u>Accountable</u> for all of the tasks in the Company?

- Managerial Accountability
 - Personal Accountability

How many Companies have fully adopted Safety Management as defined by CAP 712 ?

How do you know that you have?

British Airways CitiExpress – Company Structure





Safety Objectives



Safe Release of aircraft from Line Maintenance

Safe Release of aircraft from Base Maintenance



To achieve these Safety Objectives, all tasks planned, procedures used, training given, execution delivered must be right each time, every time

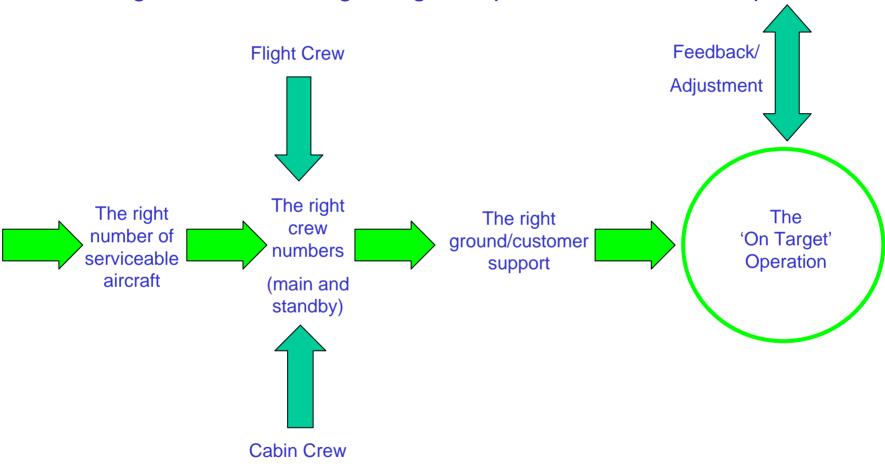




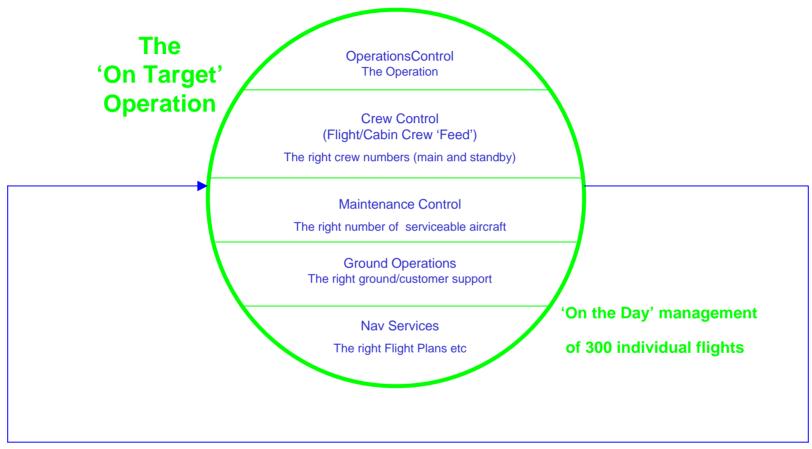
How do you ensure that nobody to sks or breaks any little

Operational Elements

Budget/Season Change – agree Operational/Aircraft Requirement



Operational Elements



FEEDBACK/ACTIONS

Types of Rule-Breaking

- Unintentional understanding
 - Don't know how
- Unintentional awareness
 - Not aware
- Routine
 - Effort greater than benefit
- Situational
 - No-can-do
- Optimising
 - I can do better
- Exceptional
 - First time

* Courtesy: Shell 'Managing Rule-Breaking'

Example

Task 1

Locking of Front Door of your House

Option 1

Option 2

- a) Obtain copy of AMM
- b) Check for latest version
- c) Take to the place the task is to be carried out
- d) Turn to Chap 3, Page 1216, Para iv, sub-para x
- e) Follow tasks

Memory Drill

Example

Task 2

Re-fastening cowling on Ramp

Option 1

Option 2

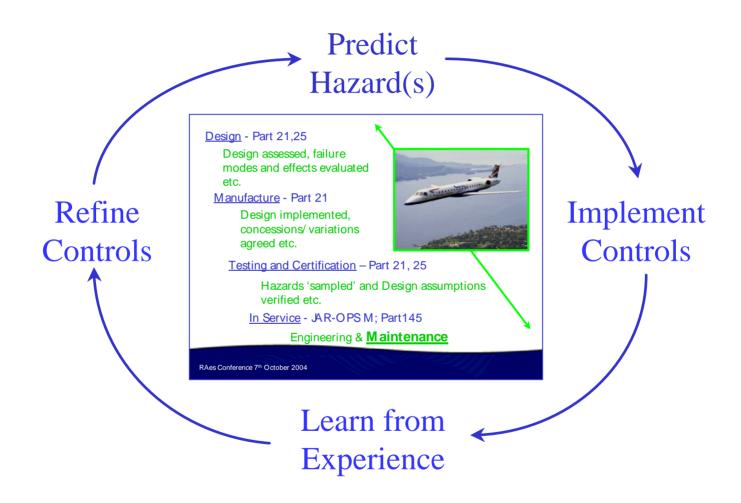
- Obtain copy of AMM
- 2) Check for latest version
- 3) Take to the place the task is to be carried out
- 4) Turn to Chap 3, Page 1216, Para iv, sub-para x
- 5) Follow tasks

Memory Drill

People

- Over many years, <u>people</u> doing the job have developed better ways of carrying out tasks
 - People use their memories as their first point of reference
- Do the Manuals often follow this development?
 - If they do, they often get more complex
- If we detect something has gone wrong what do we do?
 - Issue QAN?
 - Re-train?
 - Issue sanctions?
- It goes much deeper than this!

The Safety Management Approach...



Supplement with....

- Listening to our People
- Driving appropriate Task tools
 - Manuals
 - Memory Drill Training
 - Simulator Checks



- Strong Quality Control, Quality Assurance, Direction and Support
- Tools are available

Rules and Procedures

- Form one of the major barriers between hazards and unwanted events
- Two ways people can remove barriers:
 - Errors slips, lapses or mistakes
 - Violation intentionally breaking rules
- When people fail to follow a procedure fully (rulebreaking), an essential control has been removed

In Conclusion

- Rule-Breaking and Risk-Taking forms a major threat to the Safety Management System
- People break rules for what they see as good reasons – to get the job done
- A successful organisation harnesses goodwill and enthusiasm to optimise what it does and how it does it
 - Rule-Breaking and Risk Taking minimised

Ideally....

- A 'seamless' approach to flying aircraft with
 - Flight Operations
 - In-Flight Service
 - Engineering
 - Operations
 - ...working as one team!
- After all, that's what the architects of JAR-OPS intended in the first place



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