ICAO Workshop on Runway Safety Team (RST)

Mexico City
23 - 26 May, 2023

The ACI-LAC Safety Committee created a Position Paper in 2018

"The ACI-LAC Safety Committee encourage ACI-LAC Airport members to establish Runway Safety Teams at every airport which should be established, coordinated and led by the airport operator."

Topics covered in the position paper:
- Current status in the LAC Region (56 airports in the region)
- Factors hindering the implementation process
    - *Confidentiality problems leading to safety data problems*
    - *Difficulty to develop terms of reference according to the guidelines*
    - *CAAs want to lead the group (safety oversight activity)*

On September 2022, the Safety Committee decided to create an RST Subcommittee

Objectives:

- Promote and support the implementation of LRST
- Support the implementation of effective process of HIRM
- Share best practices among LRST
- Develop a regional safety database and SI
- Share recommendations and results
- Promote RST actions and mitigations

2 virtual meetings held in 2023
22 participants

ACI- LAC RST SUBCOMMITTEE

First actions taken by the subcommittee

- Terms of Reference and Bylaws
- Identify RST implementation challenges
    - *Survey*
    - *Implementation challenges meeting*
- Effectiveness measurement tool (ICAO RAGS-PA collaboration)

Survey – Implementation Challenges 1/2

1. **Does your airport have Runway Safety Teams (RST) in place?**
   - Yes 70% / No 30%

2. **Is there any regulation regarding the implementation of RST in your country?**
   - Yes 70% / No 30%

3. **Do you consider that the documentation and regulation related to the implementation of RST is clear?**
   - Yes 67% / No 33%

4. **Regardless of whether it is implemented or not at your airport, what have been (or are being) the major barriers to its implementation?**
   - RST in charge of CAA.
   - Active participation / engagement
   - Lack of awareness (airport community)
   - Time

6. In case you have a RST implemented at your airport, how effective is the hazard identification and risk management process?

- A formal process to identify risk was not properly established
- Not mature enough
- Focused on Runway Infrastructure (Master Planning)

Implementation Challenges - Summary

Main challenges identify by the Subcommittee:

- Safety Culture
- Information disclosure / Confidentiality
- Lack of awareness by the airport community
- Mandatory only for airports?
- CAA requirements – Chair – part of airport SMS – safety oversight – lack of awareness
- Knowledge lost as experienced staff left during/after the pandemic. This is not only affecting airports but also CAAs, airlines, GH, among others.
- Importance of carrying out awareness campaigns and training to share the benefits of RST implementation and active participation in the meetings. (Not only with airport efforts)
- In some countries the implementation of RSTs is not mandatory (9981)
- In cases where the CAA led the RST, staff rotation discontinued the process.

Proposals

The ACI-LAC RST Subcommittee identified the following actions:

- Joint Webinar ICAO – ACI stressing on the main benefits of the RSTs.

- Joint venture between the ACI-LAC RST group and all efforts led by ICAO on RST implementation and effectiveness measurement.