



# **AFI/APAC/MID Inter-regional Search and Rescue (SAR) Workshop**

***(Salalah, Oman, 26 – 29 August 2019)***

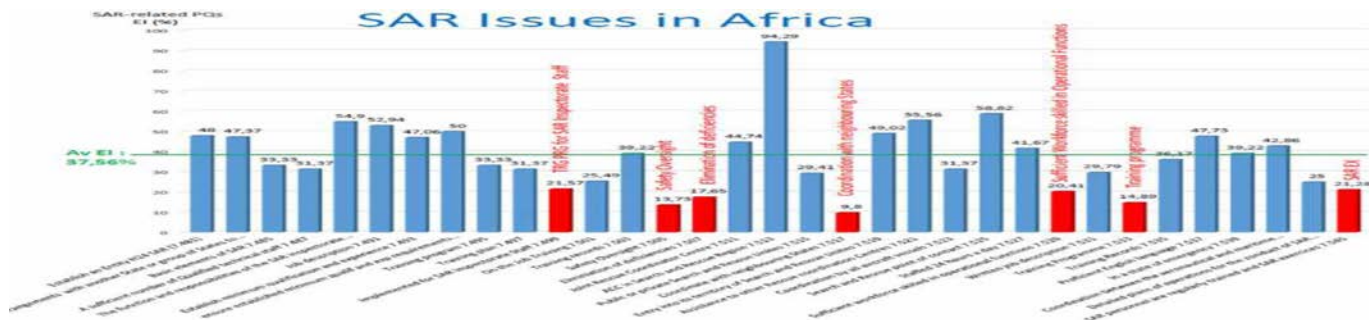
**SOUTH AFRICA**

Santjie White



**JOINING  
HANDS  
SO THAT  
OTHERS  
MAY  
LIVE!!!!!!!!!!!!**

## ARE WE IN RUINS WITH OUR SAR IMPLEMENTATION ?



# WHY ARE WE NOT THERE?

- We have an obligation towards our Aviation and Maritime Industries!!!
- What is the worth of a life!!!! Any life whether on a commercial or private aircraft!!!!!!!
- Search and rescue is an expensive exercise if we adopt the “I” in the team attitude – THERE IS NO I IN TEAM. WE CAN ONLY JOIN HANDS WHEN OUR OWN HOUSE IS IN ORDER!
- **“The fact that we landed a commercial airliner on the Hudson River with no engines and no fatalities was not a miracle. It was a result of teamwork, skill, in-depth knowledge, and the kind of judgement that only comes from experience” – Capt. Sully Sullenberger”**

# ENABLERS TO GET OUR HOUSES IN ORDER

- Promulgating the necessary Acts, which incorporate Annex 12 to the Chicago Convention into Law.
- SAR Regulations
- SADC and other Protocols
- International Standards and Recommended Practices
- Agreements being concluded including Letters of Operational Agreement between SAR Organization and all the relevant role-players.
- SAR Policy, SAR Plan and Operational Manuals
- IMO and ICAO Conferences

# CHARITY BEGINS AT HOME?

**CONVENTIONS  
ANNEXES  
ICAO SARPS**

**LEGISLATION  
REGULATIONS  
NATIONAL SAR  
COMMITTEES**

**NATIONAL SAR  
POLICY**

**TAKING CARE  
OF THE  
WHO  
WHAT  
WHEN  
WHERE  
AND  
HOW**

**TRAINING  
VALIDATING  
CURRENCY**

**OVERSIGHT**

# HOW CAN WE DO IT

- By having legislation, regulation and SAR Committees in place.
- By States supporting and elevating their SAR responsibilities with regards to the RCC's.
- By ANSP's and Airline Industries playing vital roles in harmonizing with the SAR Plan.
- By making sure that all role-players have a 100% buy-in.
- All roles and responsibilities are clearly defined, communicated and included in the National SAR Plan and including call out procedures, available assets, control and command procedures and all other relevant SAR related functions for each and every role player in the SAR Plan.
- By fostering a family unity.
- By training together and communicating through all available means.
- By adding a SAR training element in all existing and planned training exercises by the different departments.

# HOW CAN WE DO IT

- By cross training ATC personnel as SMC's and roster them shifts in the ARCC.
- By playing a critical role in our Airline and Airport Safety meetings and aligning their procedures with the goals of SAR in making sure that all Aerodrome and Airline Emergency Response Plans are synchronised with the SAR Plan.
- By actively being involved in preventative SAR programs, industry awareness campaigns.
- By taking care of our human factors. All SAR participants shall debrief after any operation.
- By having formal de-brief sessions on all SAR Operations involving all the role players.
- By correcting mistakes on lessons identified and acting on lessons learnt.
- By sharing information.
- By fostering mutual respect for each other, taking care of each other and respecting all the different skills and fields of expertise.



# CHALLENGES FACED

- Lack of Commitment.
- Unaligned documentation
- Lack of support in terms of Annex 12 requirements and the implementation thereof.
- Lack of proper SAR Structures including legal structures.
- Lack of properly trained SAR management – all levels.
- Lack of ELT and Aircraft Register database information.
- Training / exercises standard of 4hrs training to every 1 hour operational work.
- IT WILL NOT HAPPEN TO US ATTITUDE!!!!!!!

# THANK YOU



To the world  
you are just  
another rescue  
person.  
To a rescued  
person you  
are the  
world!

