

Update on Airport Excellence ("APEX") in Safety Program

Report to APRAST/6
Bangkok
6-10 April 2015

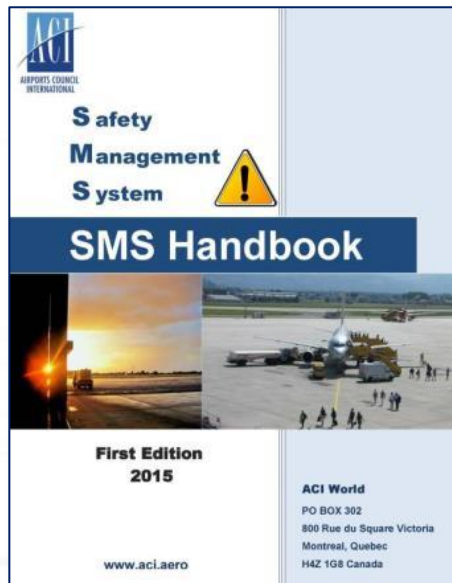
SL Wong, Sr. Mgr, Technical & Industry Affairs





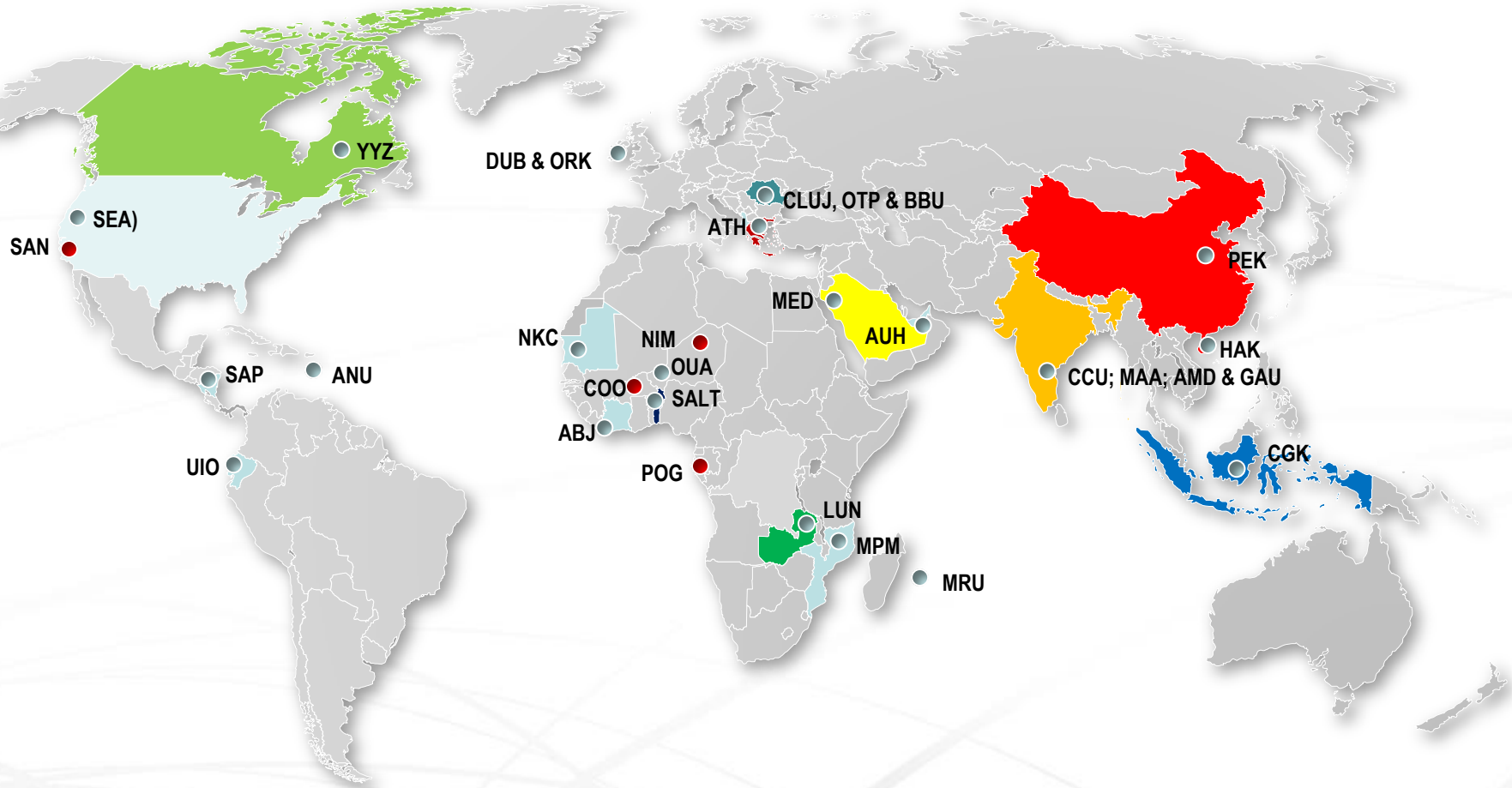
Purpose of Presentation

- Update on the ACI APEX in Safety program
- Update on ACI safety training and handbooks





More than 40 APEX Reviews Since 2011





Where in APAC Have We done APEX?

- CGK, March 2012
- Kolkata, Feb 2013
- Chennai, Apr 2013
- Ahmedabad, July 2013
- Guwahati, Oct 2013
- Beijing, Oct 2013
- Haikou, Sept 2014





Typical Areas Covered

- Physical Characteristics
- Visual Aids
- Apron Management
- RFF
- Aerodrome Manual & SMS
- Wildlife
- Training



Major Findings

- Incompliant Airfield Signs, Markings, Lights
- Inadequate SMS
- Inadequate RFF facilities
- Inadequate maintenance program
- Inadequate training



Incompliant Signs & Markings

- Wrong location
- Faded
- Old markings not completed removed
- Signs obscured by grass



Inadequate SMS

- SMS manual exists but...
- Lack of hazard identification procedure and training
- Not updated to SMS manual 2013 edition
- No audits on service providers, e.g. ground handlers, conducted
- Lack of good safety culture
- Focus on disciplinary action rather than root cause analysis

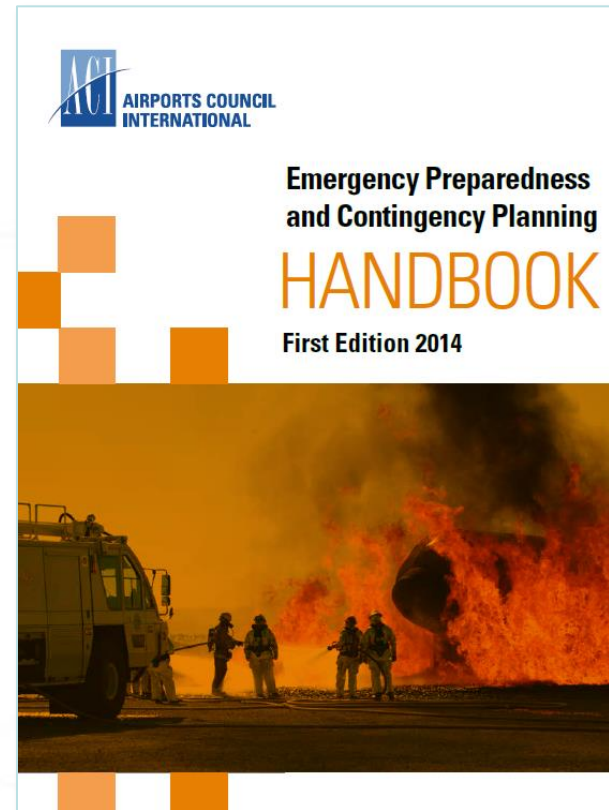
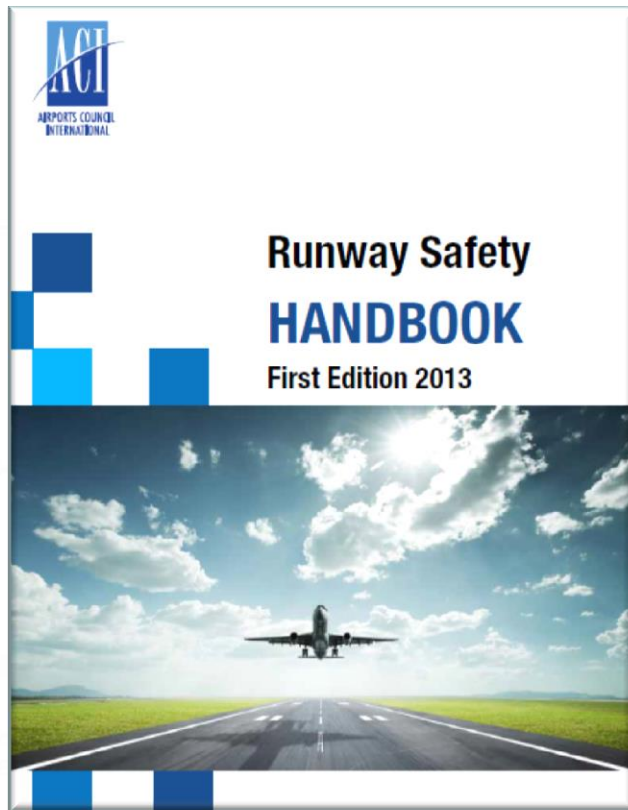


Inadequate RFF

- Inadequate firefighting gear
- Expired foam
- Inadequate fire training facilities
- Lack of training

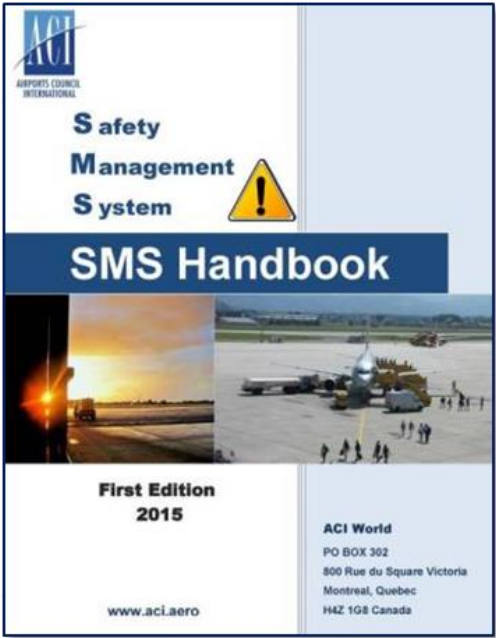
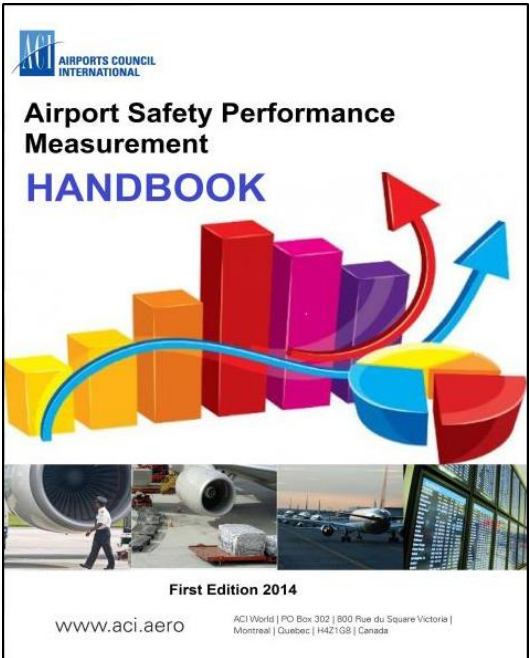


New Safety Handbooks





Coming Up Soon



Apron Safety Handbook



Training Centres in APAC

- Kuala Lumpur
- Incheon
- Beijing
- Hyderabad
- Visit www.aci.aero/training
- Online courses www.olc.aero