

Objective

The objective of this project is to create a general Aircraft Recovery Plan program template that can be adopted by a variety of airports as part of their Emergency Response Plans.

The client airports for this project are:

Moncton, New Brunswick

Contact: Chris Farmer, Director Operations
(506) 856-5437
cfarmer@gma.ca

Hamilton, Ontario

Contact: Frank Scremin, Director Operations
(905) 679-1999, ext 224
fscremin@flyhi.ca

Nassau, Bahamas

Contact: Frank Walker, Manager Public Safety
(242) 702-1032
Frank.Walker@nas.bs

YVRAS Corporate Office

Contact: Lori Chambers
(604) 276-6072
Lori_Chambers@yvras.com

Scope of Work

1. Determine the requirements for a plan from the client airports.
2. Review ICAO Annex 14 Standards and Recommended Practices as they may apply to aircraft recovery.
3. Review Transport Canada SMS program to ensure plan is compliant with SMS.
4. Survey a cross-section of airports, airlines and industry to determine:
 - a. What airports are using today
 - b. What best practices may exist
 - c. Legal Liability issues

Deliverables

1. Provide a template document that can be adopted by the client airports for use with their Emergency Response Plans. The template should include, but not be limited to:
 - a. Relevant industry information including ICAO and SMS references
 - b. Recommended site risk assessment criteria. For example:
 - i. Does the airport have a RESA?
 - ii. What material is around the end of the runway – gravel, grass, clay?
 - c. Stakeholders component of the plan, for example:
 - i. Airlines (*what is their plan, are you dealing locally or internationally, what authority do the local staff have*)
 - ii. Security
 - iii. Airport – what resources will the airport have to provide
 - d. Local equipment availability (*what equipment is available locally*)
 - e. Local resources available (*construction companies, crane companies*)
 - f. Worldwide expertise (recovery teams) and specialized equipment availability¹
 - g. Cost management tracking
 - i. Cost of airport resources
 - ii. Potential business loss to airport
 - iii. Equipment damage (runway lites, NAV aids etc.)
 - h. Communications / Media plan
 - i. Follow up plan – Debrief, lessons learned

¹ Deschamps: Aircraft recovery solutions provider - www.mobi-mat@deschamps.fr