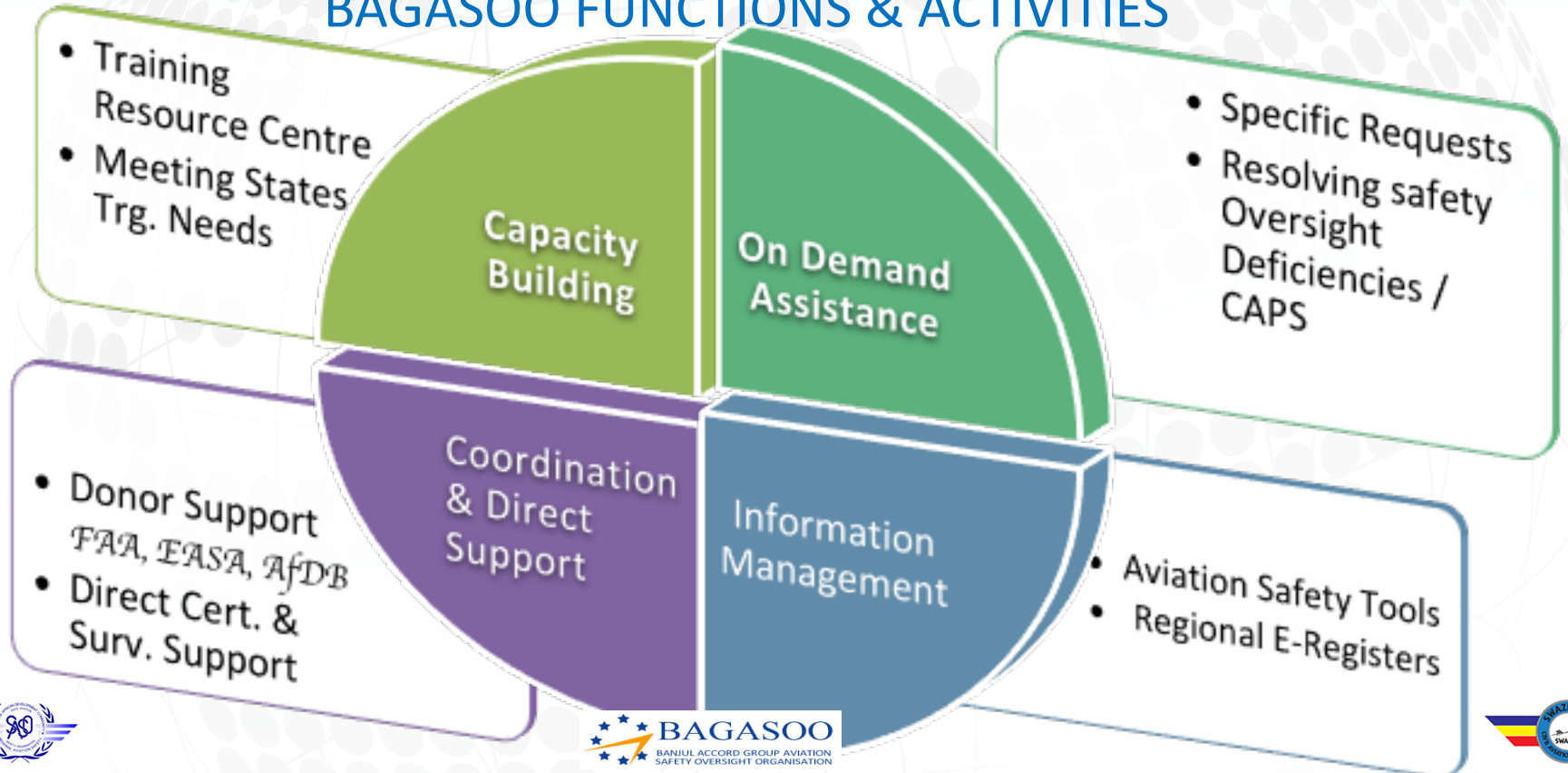


Forum

On Regional Safety Oversight Organisations (RSOOs) For Global Aviation Safety

22 – 24 March 2017
Ezulwini, Swaziland

BAGASOO FUNCTIONS & ACTIVITIES



SIMCA

Safety Information Management for Civil Aviation – Safety Tools



ITRAQS

Inspector
Training
Records and
Qualification
System

FASAP

Foreign
Aircraft
Safety
Assessment
Programme

ISATS

Inspector
Activity
Tracking
System

Suggested Flight Standards Inspector Training Profiles

Suggested BAGASOO Flight Standards Profiles

FAA Course Number	FAA Training Course	Subject Area	Operations	Airworthiness/ Maintenance	PEL - OPS/MX
INITIAL TRAINING FOR ALL AVIATION SAFETY INSPECTORS					
CAA Specific	New Hire Employment Orientation (Benefits, Ethics, Conduct, Discipline, Travel, Security, Unions, etc.)	General Admin/Technical	X	X	X
27100177	Intro to ICAO and CAA Overview	General Admin/Technical	X	X	X
35	Aircraft Accident Investigation	Resolution of Safety Issues	X	X	X
12020	Compliance and Enforcement Procedures	Resolution of Safety Issues	X	X	X
12062	Crew Resource Management Introduction	Certification - AOC	X		X
18700 - ICAO TRAINAIR STP	ICAO GSI Air Operator Certification - OPS	Certification - AOC	X		X
18701 - ICAO TRAINAIR STP	ICAO GSI Air Operator Certification and AMO Certification - Airworthiness	Certification - AOC and AMO		X	X
18710 - ICAO TRAINAIR STP	ICAO GSI Personnel Licensing	Personnel Licensing/Surveillance/Resolution of Safety Issues	X	X	X
27019	Ground Deicing/Anti-icing for Airworthiness Inspectors	Certification - AOC		X	X
27020	Ground Deicing/Anti-icing for Operations Inspectors	Certification - AOC	X		X
27027	Avionic Systems	Avionics	X	X	X
27032	Interpersonal Competencies for Inspectors	General Admin/Technical	X	X	X
27034	Introduction to Authorizing Documents	General Admin/Technical	X	X	X
27035	Introduction to Manual Management	General Admin/Technical	X	X	X
21000054	Work Tracking System Note: BAGASOO should substitute its version of this course	Surveillance	X	X	X
21000056	Air Cargo Operations	Certification	X	X	X
21000081	En Route Inspection Procedures	Certification - AOC	X	X	X
27100004	Introduction to Air Carrier Maintenance Programs	Certification		X	X
27100007	General Maintenance Manual	Certification - AOC		X	X

- Inspectors are profiled based on specialty
- Initial, Specialized & Recurrent Training
- Performance based Training

ITS Task to Course Mapping



•TASK Examples from Air Operator Certification

- Supplementary Job Task specific need based Training

SECTION	TASK NUMBER	TASK	PRIMARY COURSE NUMBER	PRIMARY COURSE	SECONDARY COURSE NUMBER	SECONDARY COURSE	OPS	AIR	PEL
Air Operations	2.223	Evaluate an operator's performance data control system	FAA-18700	ICAO GSI Air Operator Certification - OPS	27100018, 27100121	Aircraft Performance Operating Limits; Routes, Airports, and Areas of Operation (AC OPS)	OPS		
Air Operations	2.224	Evaluate an operator's quality system	FAA-18700 / 18701	ICAO GSI Air Operator Certification - OPS / ICAO GSI Air Operator Certification and AMO Certification - Airworthiness	IATA/ ICAO 43782	Aviation Internal Auditor	OPS	AW	PEL
Air Operations	2.225	Evaluate and approve a Minimum Equipment List (MEL)	FAA - 18700 / 18701	ICAO GSI Air Operator Certification - OPS / ICAO GSI Air Operator Certification and AMO Certification - Airworthiness	27100021 / 27100008	Minimum Equipment List (MEL)/Configuration Deviation List (CDL) Procedures (OPS); Minimum Equipment List (MEL)/Configuration Deviation List (CDL) (AIR)	OPS	AW	

ITRAQS DATABASE SCREEN SHOT

HOME
Trainee Management
Training Update
Management Reports
Training Resources
Feedback Center
»

Ghana Civil Aviation Authority
Private Mail Bag, Kotoka Intl. Airport, Accra, Ghana
Tel. +233-21-776177; Fax +233-21-773293
SITA DGAAAYXS
E-mail: info@gcaagh.com
Web www.gcaa.com.gh;

Formal Course Report

a report of formal course performance across the states

All

 Advanced Search cancel search

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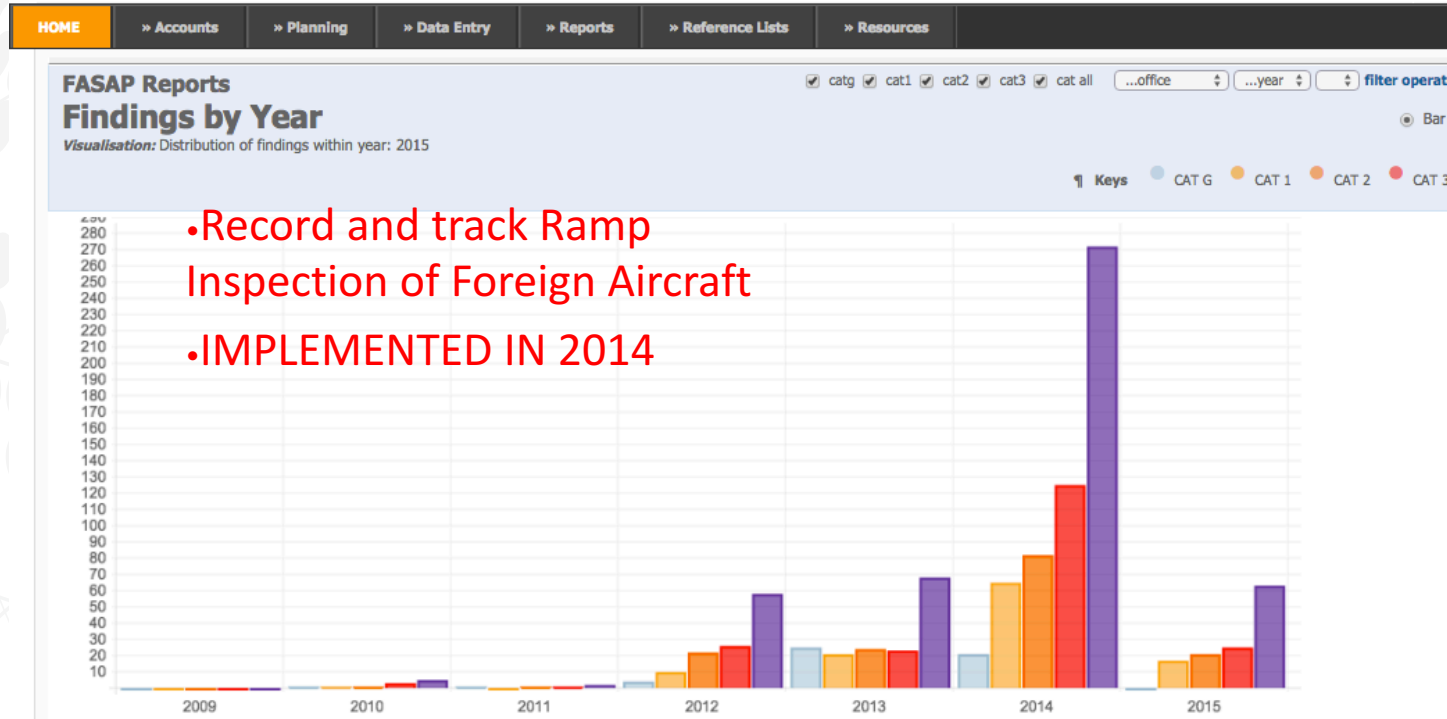
SN	Formal Course Name	Course Number	Total Number of Inspectors in the Course Specialty	Total Number who have enrolled for this Course	Number who have Completed this Course	Number of qualifications to this Course Revoked	Number who have NOT Completed this Course	Percentage Completed
1	New Employee Orientation - Aerodromes	1001	1	1	1		0	100%
2	Air Operator Certification - Airworthiness	2003	7	3	3		4	42.86%
3	Air Operator Surveillance - Airworthiness	3003	7	2	1		6	14.29%
4	Aerodrome Surveillance	3002	1	1	1		0	100%
5	Personnel Licensing Procedures - Airworthiness	4003	7	1	1		6	14.29%
6	Designated Examiner Procedures - Airworthiness	4203	7	1	1		6	14.29%
7	Personnel Licensing Procedures - Operations	4001	4	4	4		0	100%

- Record Inspector Formal and OJT Training
- IMPLEMENTED IN 2012

FASAP Database

- .1 Plan and Record Inspections**
- .2 Record Related Findings**
- .3 Determine Categorization**
- .4 Record associated Follow-up Actions and Closure**
- .5 Provides for Safety Information Sharing**

FASAP DATABASE SCREEN SHOT



- Record and track Ramp Inspection of Foreign Aircraft
- IMPLEMENTED IN 2014

ISATS Database Entry

- ◆ General Technical and Administrative Functions
- ◆ Air Operations, Certification and Authorization

- ◆ Airworthiness Certification, and Authorization
- ◆ Personnel Licensing Functions

- ◆ Surveillance of Svc Providers (AOC, AMO, ATO, ANS)
- ◆ RSC & Enforcement Actions

ISATS DATABASE SCREEN SHOT

HOME
ISATS Sub-Systems
Data Entry
Management Reports
Reference Lists
....

ISATS Worksheet:
 Work Project Data
 Record Code: GHCA-GH/GH/PRJ/2015/0080/0001

SECTION I-A: Transmittal

SECTION II: Project Work Activities

SECTION III: Sub-Projects (View only)

SECTION IV: Project Gantt Chart

select templat ▾
Save Project
Cancel

SECTION IV: Project Gantt Chart
 Project Visualisation

	Resource	Duration	% Comp.	Start Date	End Date	◆ Milestone
Project Start	Milestone	-	100%	11/30/	11/30/	◆ Emmanuel Akatue
- Certification Activities for Donkome Airline - Operations	Emmanuel Akatue	736722 Days	31%	11/30/	12/25/16	
16026 OPERATOR/INSPECT TRAINING PROGRAM		25 Days		12/1/16	12/25/16	
16069 AIRM/DISPATCH EXMNR		-736521 Days		6/10/16	11/30/	
16067 AIRM/TRNG		29 Days		4/1/16	4/29/16	
13002 TECH/ADMN/OPER/EVAL MAN INIT	ZZZ	-736431 Days		3/12/16	11/30/	
13006 TECH/ADMN/OPER/EVAL TRNG INIT	CSP	13 Days	25%	3/3/16	3/15/16	
13005 TECH/ADMN/AQP/EVAL TRNG INIT	ZZZ	16 Days	50%	2/15/16	3/1/16	
	CSP	28 Days	50%	1/14/16	2/10/16	
12045 ORG/CERT/CERT SUPPORT	CSP	4 Days	75%	1/7/16	1/10/16	
16040 AGENCY/FACILITY INSP		9 Days		1/2/16	1/10/16	
16023 OPERATOR/SITE		9 Days		1/2/16	1/10/16	
56032 OPER/INSP SHOP/FACILITY	CAK	1 Day		11/30/	11/30/	◆ Milestone
Project End	Milestone	-	100%	12/25/16	12/25/16	

• Certification and Surveillance Projects can be easily Monitored and Managed via Gantt Charts



CHALLENGES/ OUTSTANDING ISSUES

- Host State Agreement
 - ▶ Registration - done
 - ▶ Host State Agreement – done
 - ▶ Dedicated office in future
- Funding Issues
 - Average contributions payment less than is 57%
 - Short term - Seek grants
 - Long term – seek a sustainable mechanism such as implement the Passenger Safety Levy (PSL) charge

GRATITUDE

- African Development Bank
 - Provision of Training Equipment & Computers
 - Sponsoring Technical Training of Personnel
- DOT, through Safe Skies and FAA
 - Technical Training of Personnel (Over 500 since 2010)
 - Conducted TNA for Special Assistance for GATA
- EU through EASA
 - Technical Training of Personnel (Over 70 since 2010)
 - Sponsorship of Workshops
 - Technical Experts for Sierra Leone and Guinea

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