

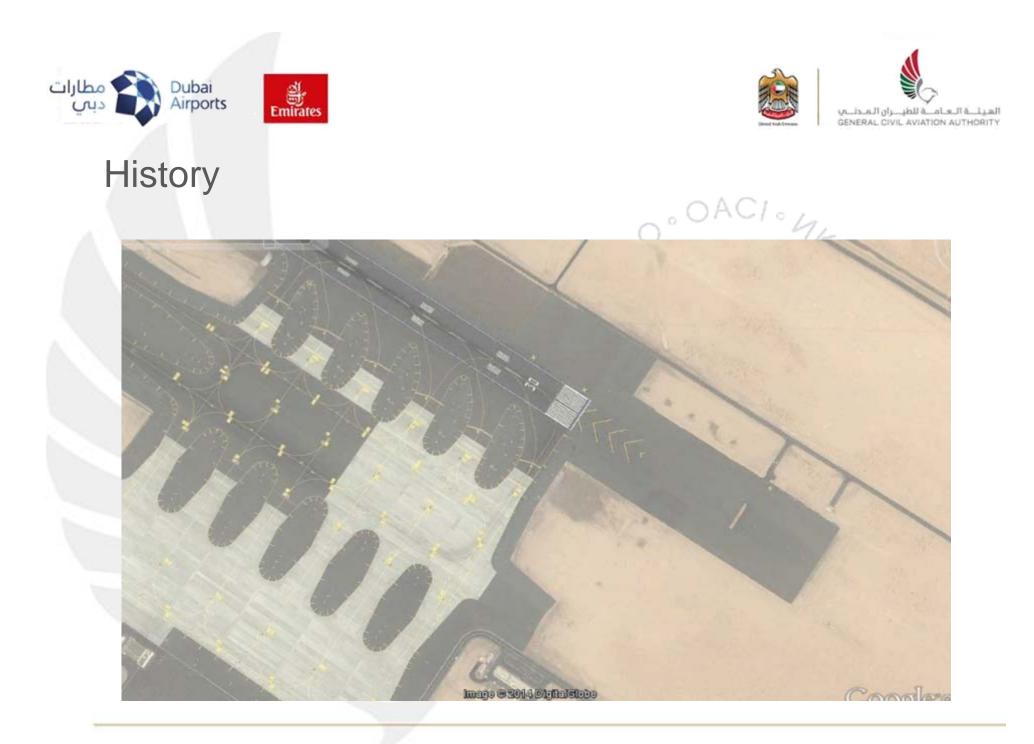






## Certification of Dubai World Central – Cornerstone of Runway Safety

Naushad Mytheen Kannu, SMS Manager, Dubai Airports, UAE



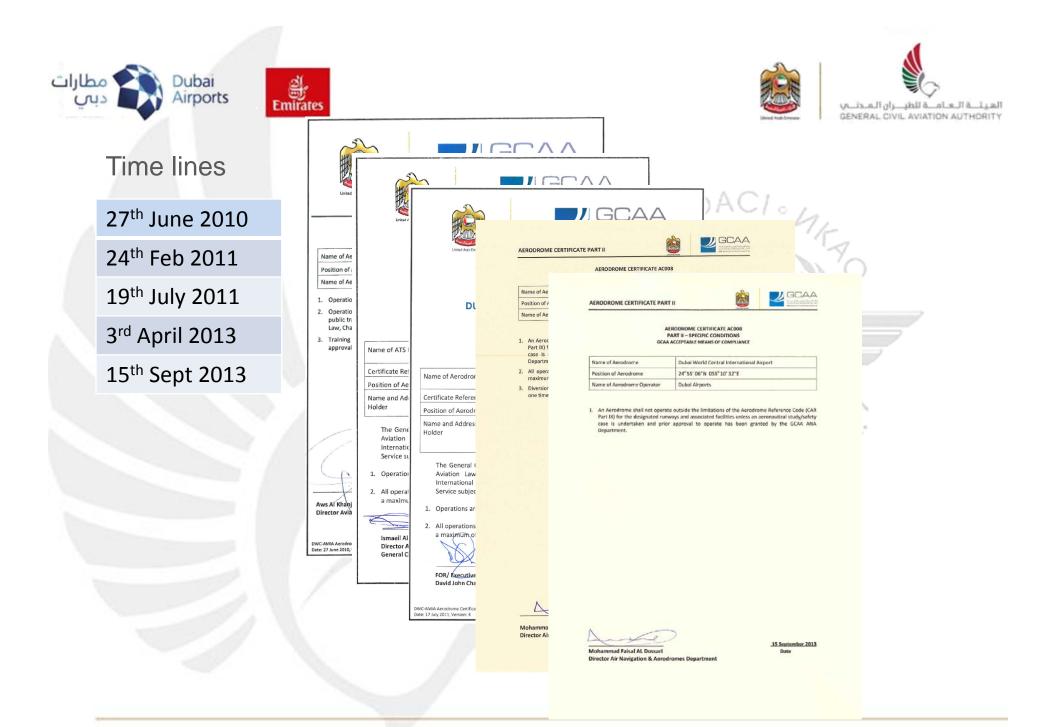


# **Time lines**





	OACI
Formal letter Programme Agreement Statement (PAS),	Before 26 (twenty six) weeks
Pre certificate/renewal safety oversight audit Operation Requirement and Safety Statement (ORSS)	Before 18 (eighteen) weeks
amendments/additions to the original ORSS or submit a <b>confirmation statement</b>	Before 12 (twelve) weeks
Submit a Statement of Compliance (SC) GCAA conduct a pre certificate/renewal Aerodrome Inspection	Before 10(ten) weeks
GCAA report	Before 6 (six) weeks
Submit an action plan as per SMS	Not later than 2 (two) weeks
Aerodrome Certificate	Before 4 weeks







# CAR PART IX CHAPTER 2 AERODROME CERTIFICATION PROCESS

### 2.2 GRANT OF AN AERODROME CERTIFICATE

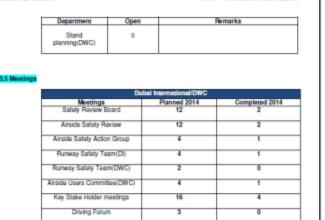
2.2.2 Before granting an Aerodrome Certificate, the Authority must be satisfied that:

- a) Aerodrome's facilities, services and equipment
- b) Aerodrome Manual
- c) Aerodrome's Safety Management System
- d) Aerodrome emergency service
- e) Operate and maintain the aerodrome properly
- f) Aerodrome Post Holders





# SMS



DWC - Al Maktoum International

#### 3.6 Campaigns

Dubai International

	Planned 2014	Completed 2014
Dubai International	4	
DWC	2	-

#### 3.7 Communications

Dubai International			
Communication	Released	Due for review next month	
Airside Advice Notice(AAN)	12		
Airside Safety Alert(ASA)	0		
Airside Operations Directive(AOD)	0		
Airside Operational Instruction(AOI)	4		
Airside Environment Directives(AED)	-		

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Airside Monthly Performance Report - April 2014





### OACL ..

#### **Dubai International** DWC - Al Maktoum International DWC Communication Released Due for review next month 8 Airside Advice Notice(AAN) 1 . Airside Safety Alert(ASA) 0 -Airside Operations Directive(AOD) 11 Airside Operational Instruction(AOI) -. Airside Environment Directives(AED) Risk Bogiste No. of reviews planned 2014 No. of reviews done 2014 3.9 Risk Asser **Dubai International** Released Due for review next month AO Task Specific 11 0 General Airside Activities/Operations 7 0 DWC Released Due for review next month AO Task Specific General Airside Activities/Operations 10 0 0 0

Airside Monibly Performance Report - April 2014

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**RESA non-compliant at 297m instead of 300m due to Localiser Array positioned 3m inside the RESA.** 

- MITIGATION: The Localiser Array (LA) is required for the purpose of aircraft navigation, although the position of the LA in relation to the RESA is not critical in terms of aircraft navigation.
- ACTIONS: Published RESA dimension in AIP





# Changes of slope on taxiways V21 & W21-Non compliant

- "Live " test 20 June 2010 by loaded aircraft reports no unusual difficulties
- Longitudinal slopes comply with overall slope requirements
- Permanent NOTAM A0388/10 published warning to pilots of non compliant slopes







## **DMWP** bird issues



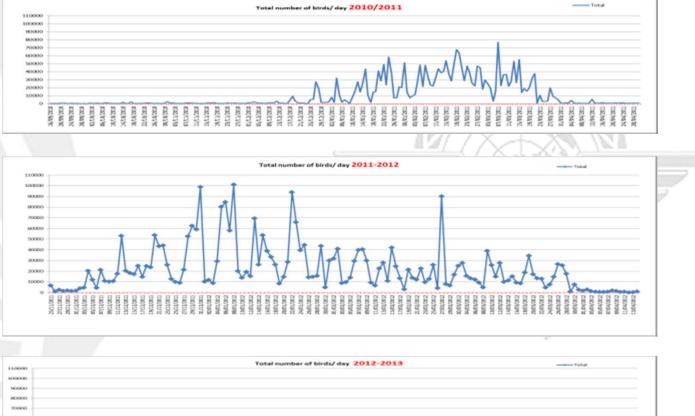














Daily bird monitoring – 12hrs per day

• Numbers peaked at 76,000 in 2010/11 ,100,000 in 2011/12 and 28,000 in 2012/13







