

# REFERENCE LIST

project descriptions, clients, locations, suppliers and durations

## 1. Airfield Ground Lighting and AWOS System for Military Site Limited Disclosure of Information

<b>Project Description</b>	Design, civil works, supply and installation of AGL and AWOS Systems at Al Ain and related technical assistance
<b>Contract Position</b>	Main Contractor
<b>Major Supplier</b>	Safegate, ADB, Combitech
<b>Project Start Date</b>	October 2011
<b>Project Completion Date</b>	Ongoing

## 2. Cable Containment System New Doha International Airport

<b>Project Description</b>	Supply and Installation of Cable Tray at Middle Marker Piers
<b>Contract Position</b>	Sub Contractor
<b>Client</b>	Selex Sistemi Integrati
<b>Project Start Date</b>	October 2011
<b>Project Completion Date</b>	Ongoing
<b>Project Location</b>	New Doha Intl Airport, Doha - Qatar
<b>Major Supplier</b>	Various Sources

## 3. Relocation of Existing DVOR and DME Sharjah International Airport

<b>Project Description</b>	Dismantling the Existing DVOR/DME and reinstalling the same in another location inside Sharjah International Airport and Commissioning & SAT
<b>Contract Position</b>	Sub Contractor
<b>Client</b>	Wade Adams Sharja LLC
<b>Project Start Date</b>	October 2011
<b>Project Completion Date</b>	Ongoing
<b>Project Location</b>	Sharjah, UAE
<b>Major Supplier</b>	Selex System Integration , USA

## 4. Ricochet additional Screen Recording Dubai International Airport

<b>Project Description</b>	Supply, Installation, Testing, Commissioning and SAT of Ricochet additional screen recording
<b>Contract Position</b>	Main Contractor
<b>Client</b>	Dubai Airport
<b>Project Start Date</b>	October 2011
<b>Project Completion Date</b>	December 2011
<b>Project Location</b>	Dubai, UAE
<b>Major Supplier</b>	Ricochet

## 5. Airfield Ground Lighting System

### Salalah International Airport

<b>Project Description</b>	Design, Supply, Install, of Airfield Ground Lighting System
<b>Contract Position</b>	Sub Contractor
<b>Client</b>	Galfar Engineering & Contracting Saog
<b>Project Start Date</b>	May 2011
<b>Project Completion Date</b>	August 2011
<b>Project Location</b>	Salalah International Airport , Oman
<b>Major Supplier</b>	Various Sources

## 6. Infrastructure and Support Systems for NAVAIDS

### New Doha International Airport

<b>Project Description</b>	Design, Supply, Install, Testing and Commissioning of Nav aids support Systems and Infrastructure works
<b>Contract Position</b>	Sub Contractor
<b>Client</b>	Selex Sistemi Integrati
<b>Project Start Date</b>	January 2011
<b>Project Completion Date</b>	September 2011
<b>Project Location</b>	New Doha Intl Airport, Doha - Qatar
<b>Major Supplier</b>	Various Sources

## 7. VHF/UHF Radio and VCCS System Requirements

### Al Ain International Airport

<b>Project Description</b>	Design, Supply, Install, Testing and Commissioning of Al Ain International Airport UHF/VHF and VCCS System Requirement
<b>Contract Position</b>	Main Contractor
<b>Client</b>	ADAC
<b>Project Start Date</b>	January 2011
<b>Project Completion Date</b>	June 2011
<b>Project Location</b>	Al Ain, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

## 8. Terminal 1 Refurbishment

### Abu Dhabi International Airport

<b>Project Description</b>	Supply, Installation and IT Cabling
<b>Contract Position</b>	Sub Contractor
<b>Client</b>	ADAC
<b>Project Start Date</b>	October 2010
<b>Project Completion Date</b>	July 2011
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Nexans

## 9. Passive and Active Network for Various Apron Systems

### Abu Dhabi International Airport

<b>Project Description</b>	Design, supply, installation, testing and commissioning of Passive and Active network infrastructure for VDGS, DCS/BRS, CCTV for the new remote Hardstands at Abu Dhabi International Airport
<b>Contract Position</b>	Subcontractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	July 2010
<b>Project Completion Date</b>	January 2011
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Various Sources

## 10. Master System Integration, VHF radio solutions and Recording System

### AI Maktoum International Airport

<b>Project Description</b>	Performed master system integration for watch room and supplied and installed VHF Radio solutions and recording systems.
<b>Contract Position</b>	Main Contractor
<b>Client</b>	DCAA
<b>Project Start Date</b>	March 2010
<b>Project Completion Date</b>	June 2010
<b>Project Location</b>	Jebel Ali, UAE
<b>Major Supplier</b>	Various Sources

## 11. Infrastructure works for ATC Tower Integration

### AI Maktoum International Airport, Jebel Ali, Dubai

<b>Project Description</b>	Supply, installation and commissioning of Data distribution Systems (Fiber Optic & Copper) and Power distribution works for the Jebel Ali AMIA Main ATC tower and Technical Block
<b>Contract Position</b>	Sub Contractor
<b>Client</b>	NG Park Air Systems
<b>Project Start Date</b>	Jan 2009
<b>Project Completion Date</b>	July 2010
<b>Project Location</b>	Jebel Ali, Dubai, UAE
<b>Major Supplier</b>	Nexans and various other suppliers

## 12. ATC Legal Recording System Al Maktoum International Airport

<b>Project Description</b>	Supply and installation of Air Traffic Control Legal recording system
<b>Contract Position</b>	Main Contractor
<b>Client</b>	DCAA
<b>Project Start Date</b>	April 2010
<b>Project Completion Date</b>	May 2010
<b>Project Location</b>	Jebel Ali, UAE
<b>Major Supplier</b>	Ricochet

## 13. Fibre Optic Backbone for ATC systems and supply of various Telecommunication Devices Abu Dhabi International Airport

<b>Project Description</b>	Supply, installation and commissioning of new Fiber Optic Links enabling connectivity of Abu Dhabi Airport's new ATCC with other remote buildings to serve as new backbone for the new Tower. To ensure connectivity channels, BAES is also scoped to design, supply, and install a complete ring of multiplexing devices with appropriate modules. In addition to the above, BAES is to design, supply and install interface between Radio Center and new Voice Switch supplied for new ATCC
<b>Contract Position</b>	Main Contractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	March 2010
<b>Project Completion Date</b>	November 2010
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Northrop Grumman, Nexans, Luxcom

## 14. Antennas for Multilateration Surveillance System, Shelter, Civil works Doha International Airport

<b>Project Description</b>	Installation of antennas for Multilateration Surveillance Systems along with necessary shelters and required civil works
<b>Contract Position</b>	Subcontractor
<b>Client</b>	Qatar Civil Aviation
<b>Project Start Date</b>	January 2010
<b>Project Completion Date</b>	April 2010
<b>Project Location</b>	Doha, Qatar

## 15. Multilateration Surveillance System

### Dubai International Airport

<b>Project Description</b>	Project Management, Installation of Multilateration Surveillance Systems including Civil and Electrical works at Dubai International Airport
<b>Contract Position</b>	Main Contractor
<b>Client</b>	DCAA
<b>Project Start Date</b>	January 2010
<b>Project Completion Date</b>	June 2010
<b>Project Location</b>	Dubai, UAE
<b>Major Supplier</b>	Sensis, Northrop Grumman

## 16. Airfield Ground Lighting for Military Site

### Limited Disclosure of Information

<b>Project Description</b>	Supply, installation and testing of AGL
<b>Contract Position</b>	Main Contractor
<b>Major Supplier</b>	Safegate

## 17. Instrument Landing System

### Al Bateen Executive Airport

<b>Project Description</b>	Design, supply and install of ILS and DME systems, Fiber Optics backbone and Flight Calibrations for successful ICAO CAT I certification.
<b>Contract Position</b>	Main Contractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	December 2009
<b>Project Completion Date</b>	September 2010
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

## 18. Voice Communication Control System, Radio and Recorder

### Limited Disclosure of Information

<b>Project Description</b>	Supply and installation of VCCS, Radio and Recorders for Military Site
<b>Contract Position</b>	Main Contractor
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems, Ricochet

## 19. Legal Voice and Radar Recording and Replay Systems Al Bateen Executive Airport

<b>Project Description</b>	Supply, installation and commissioning of the legal voice and radar recording and replay systems to facilitate the operations through renovations and upgrades of the Bateen Airport as per the client's request.
<b>Contract Position</b>	Main Contractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	March 2009
<b>Project Completion Date</b>	July 2009
<b>Project Location</b>	Abu Dhabi, UAE
<b>Supplier</b>	Ricochet AS

## 20. Service Level Agreement (24x7) Abu Dhabi International Airport Terminals

<b>Project Description</b>	Awarded SLA for the onsite maintenance of all Abu Dhabi Terminals (1, 1A, 2, 3 and City Terminal) with coverage of the FIDS, Master Clocks, PA/VA, LAN network and other IT systems. BAES will ensure throughout the duration of the contract a team of 7 (Engineers and help desk operators).
<b>Contract Position</b>	Main Contractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	February 2009
<b>Project Completion Date</b>	February 2010
<b>Project Location</b>	Abu Dhabi, UAE

## 21. Structure Cabling and Infrastructure Works Abu Dhabi International Airport Terminals

<b>Project Description</b>	Provided structure cabling and infrastructure works for ATC main tower and equipment room.
<b>Contract Position</b>	Subcontractor
<b>Client</b>	ADAC
<b>Project Start Date</b>	January 2009
<b>Project Completion Date</b>	May 2010
<b>Project Location</b>	Abu Dhabi, UAE
<b>Value of Contract</b>	3 Millions AED
<b>Supplier</b>	Nexans

## 22. Wind Indicator & PAPI System

### Sir Bani Yas Island Airport

<b>Project Description</b>	Supply and Installation of Wind Direction Indicator and Precision Approach Path Indicator (PAPI) System with necessary CCR and civil works infrastructure
<b>Contract Position</b>	Main Contractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	November 2008
<b>Project Completion Date</b>	August 2009
<b>Project Location</b>	Sir Bani Yas Island – Abu Dhabi, UAE
<b>Major Supplier</b>	Lucebit

## 23. Public Address / Voice Evacuation Systems

### Abu Dhabi International Airport

<b>Project Description</b>	Supply and installation of Public Address/Voice Evacuation System for the North Runway Fire Stations in Abu Dhabi International Airport
<b>Contract Position</b>	Main Contractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	September 2008
<b>Project Completion Date</b>	November 2008
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	ATIS

## 24. Mobile Airfield Lighting Monitoring System

### Abu Dhabi International Airport

<b>Project Description</b>	Supply of MALMS – Mobile Airfield Lighting Monitoring System for Abu Dhabi Airport, including Photometric Commissioning of the North Runway Airfield Ground Lights
<b>Contract Position</b>	Subcontractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	June 2008
<b>Project Completion Date</b>	March 2009
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Tailor Made Systems / TMS Photometrics

## 25. IntelliDAR TM system for advance surface surveillance Abu Dhabi International Airport

<b>Project Description</b>	Supply, Installation and Commissioning of IntelliDAR™ system for Advanced Surface Surveillance and Hot Spot Monitoring for the North runway.
<b>Contract Position</b>	Main Contractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	June 2008
<b>Project Completion Date</b>	Dec 2008
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Searidge Technologies

## 26. Frangible Masts Dubai and Al Maktoum International Airports (DWC)

<b>Project Description</b>	Supply of Frangible Masts (according to ICAO Aerodrome Design) to allow for CAT III certification, whereas all Masts within the range of 120M from centerline to be replaced into frangible masts.
<b>Contract Position</b>	Supplier & Agent
<b>Client</b>	DCAA
<b>Project Start Date</b>	June 2008
<b>Project Completion Date</b>	June 2008
<b>Project Location</b>	Dubai and Jebel Ali, UAE
<b>Major Supplier</b>	EXEL

## 27. Visual Docking Guidance System Abu Dhabi International Airport

<b>Project Description</b>	Installation of the Visual Docking Guidance System and Gate Operating system at Abu Dhabi Airport including the related LAN network and Cabling infrastructure.
<b>Contract Position</b>	Subcontractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	June 2008
<b>Project Completion Date</b>	July 2008
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Safegate

## 28. Fibre Optic Backbone for AGL system Abu Dhabi International Airport

<b>Project Description</b>	Supply, Installation and Commissioning of Fibre Optic Backbone for the control of the AGL system
<b>Contract Position</b>	Subcontractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	May 2008
<b>Project Completion Date</b>	August 2008
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Nexans

## 29. Special Airport Systems Integration Abu Dhabi Terminal International Airport

<b>Project Description</b>	<p>As part of Terminal 3 construction, BAES is providing the Special Airports Systems Package with the design, supply, installation &amp; commissioning and maintenance of the following systems:</p> <ul style="list-style-type: none"> <li>• Baggage Reconciliation Systems (BRS)</li> <li>• Common Use Terminal Equipment (CUTE)</li> <li>• Flight Display System (FIDS)</li> <li>• Public Address Systems &amp; Voice Alarm (PA/VA)</li> <li>• Master Clocks Systems (MCS)</li> <li>• Master Antenna Television (MATV)</li> <li>• Suspect Baggage Tracking System</li> <li>• Digital Dynamic Signage System</li> <li>• Local Area And Wireless Network</li> <li>• MOI/Police/Customs LAN</li> <li>• Structured Cabling System for all the above systems.</li> <li>• Telephone Cabling</li> </ul>
<b>Contract Position</b>	Subcontractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	Sep 06
<b>Project Completion Date</b>	May 08
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Solari, SITA, RCF, CISCO & Nexans

### 30. Non Directional Beacon Installation

#### Al Khor Training Airport

<b>Project Description</b>	Installation of Non Directional Beacon at Al-Khor training airport in Qatar.
<b>Contract Position</b>	Subcontractor
<b>Client</b>	Qatar Civil Aviation
<b>Project Start Date</b>	2007
<b>Project Completion Date</b>	2007
<b>Client</b>	Qatar Civil Aviation
<b>Project Location</b>	Al Khor, Qatar
<b>Major Supplier</b>	Southern Avionics

### 31. Refurbishment of Flight Information Display Systems

#### Abu Dhabi International Airport

<b>Project Description</b>	Refurbishment of FIDS Displays including replacing old CRT displays by new TFT
<b>Contract Position</b>	Main Contractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	2007
<b>Project Completion Date</b>	2007
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Solari

### 32. Mobile Airfield Lighting Monitoring System

#### Dubai International Airport

<b>Project Description</b>	Supply, install and commission the MALMS mobile airfield lighting calibration system including a photometric bench at Dubai International Airport
<b>Contract Position</b>	Subcontractor
<b>Client</b>	DCAA
<b>Project Start Date</b>	2007
<b>Project Completion Date</b>	2007
<b>Project Location</b>	Dubai, UAE
<b>Major Supplier</b>	Tailor Made Systems / TMS Photometrics

### 33. Electrical Power Supply for NAVAIDS buildings

#### Doha International Airport

<b>Project Description</b>	Electrical Power supply for the NAVAIDS buildings - Doha International Airport in Qatar
<b>Contract Position</b>	Subcontractor
<b>Client</b>	Qatar Civil Aviation
<b>Project Start Date</b>	2007
<b>Project Completion Date</b>	2007
<b>Project Location</b>	Doha, Qatar

### 34. Baggage Handling System

#### Dubai International Airport, Royal Wing Terminal

<b>Project Description</b>	Rebuilding of Dubai Airport's Royal Wing Terminal baggage handling System to simplify operation and integration with the X-ray Machine and Building monitoring system
<b>Contract Position</b>	Main Contractor
<b>Client</b>	DCAA
<b>Project Start Date</b>	2007
<b>Project Completion Date</b>	2007
<b>Project Location</b>	Dubai, UAE
<b>Major Supplier</b>	Vanderlande

### 35. Tarsier FOD Radar System

#### Dubai International Airport

<b>Project Description</b>	Project Management, Installation and Warranty for Tarsier Radar System (Foreign Object Detection Radar) at Dubai International Airport
<b>Contract Position</b>	Subcontractor
<b>Client</b>	DCAA
<b>Project Start Date</b>	2007
<b>Project Completion Date</b>	2007
<b>Project Location</b>	Dubai, UAE
<b>Major Supplier</b>	QinetiQ

### 36. Voice Communication Control System

#### Al Maktoum International Airport

<b>Project Description</b>	Project Management and Installation of VCCS system at Al Maktoum International Airport (DWC)
<b>Contract Position</b>	Subcontractor & Agent
<b>Client</b>	DCAA – for DWC
<b>Project Start Date</b>	2007
<b>Project Completion Date</b>	2008
<b>Project Location</b>	Jebel Ali, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

### 37. UHF/ VHF Radio Communication System

#### Al Maktoum International Airport

<b>Project Description</b>	Project Management and Installation of UHF/VHF Radio system
<b>Contract Position</b>	Subcontractor & Agent
<b>Client</b>	DCAA – for DWC
<b>Project Start Date</b>	2007
<b>Project Completion Date</b>	2008
<b>Project Location</b>	Jebel Ali, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

### 38. Tarsier FOD Radar Systems

#### Doha International Airport

<b>Project Description</b>	Project management, Installation & civil work for TARSIER FOD radar systems (Foreign Object Detection) at the present Doha International Airport.
<b>Contract Position</b>	Subcontractor
<b>Client</b>	Qatar Civil Aviation
<b>Project Start Date</b>	2007
<b>Project Completion Date</b>	2008
<b>Project Location</b>	Doha, Qatar
<b>Major Supplier</b>	QinetiQ

### 39. Instrument Landing System

#### Abu Dhabi International Airport

<b>Project Description</b>	Supply, Installation, Commissioning and Flight Check of 2 ILS/DME catIIIB (Instrument Landing System, Distance measurement Equipment) on the North Runway
<b>Contract Position</b>	Main Contractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	June 2007
<b>Project Completion Date</b>	September 2008
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

### 40. UHF/VHF Radio Communication System

#### Abu Dhabi International Airport

<b>Project Description</b>	Supply, Installation, Testing and Commissioning of UHF/VHF Ground to Air Radio Communication System
<b>Contract Position</b>	Main Contractor
<b>Client</b>	SCADIA / ADAC
<b>Project Start Date</b>	May 2007
<b>Project Completion Date</b>	May 2008
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

#### 41. Surface Movement Guidance System and Multilateration Systems Al Maktoum International Airport

<b>Project Description</b>	Project Management, Installation of SMGS, GMR and Multilateration systems
<b>Contract Position</b>	Agent and Subcontractor
<b>Client</b>	DCAA – for DWC
<b>Project Start Date</b>	2007
<b>Project Completion Date</b>	2008
<b>Project Location</b>	Jebel Ali, UAE
<b>Major Supplier</b>	Sensis and Northrop Grumman – Park Air Systems

#### 42. Instrument Landing System & Non-Directional Beacon System Doha International Airport

<b>Project Description</b>	Supply and installation of ILS & NDB (Non-Directional Beacon) in Runway 16 at Doha International Airport – Qatar
<b>Contract Position</b>	Subcontractor and Agent
<b>Client</b>	Qatar Civil Aviation
<b>Project Start Date</b>	2007
<b>Project Completion Date</b>	2008
<b>Project Location</b>	Doha, Qatar
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

#### 43. Digital End to End Communication for new centre General Civil Aviation Authority ATC Centre, Abu Dhabi

<b>Project Description</b>	Install Digital End to End Communication Systems for new ATC centre of GCAA (inclusive of UHF/VHF Ground to Air and VCCS Systems)
<b>Contract Position</b>	Agent & Subcontractor
<b>Client</b>	GCAA
<b>Project Start Date</b>	July 06
<b>Project Completion Date</b>	May 08
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

#### 44. Instrument Landing System Al Maktoum International Airport

<b>Project Description</b>	Project Management, Installation of 2 Instrument Landing Systems
<b>Contract Position</b>	Agent & Subcontractor
<b>Client</b>	DCAA – for DWC
<b>Project Start Date</b>	2006
<b>Project Completion Date</b>	2007
<b>Project Location</b>	Jebel Ali, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

## 45. Local Area Network for Departure Control Systems Fujairah International Airport

<b>Project Description</b>	Local Area Network for Departure Control System
<b>Contract Position</b>	Main Contractor
<b>Client</b>	Fujairah Civil Aviation
<b>Project Start Date</b>	2006
<b>Project Completion Date</b>	2006
<b>Project Location</b>	Fujeirah, UAE
<b>Major Supplier</b>	CISCO and SITA

## 46. Safety NETS and Recording and Playback Systems Fujairah International Airport

<b>Project Description</b>	Supply and Installation of Safety NETS and RPS systems for airborne movement monitoring and information storing and retrieving.
<b>Contract Position</b>	Main Contractor
<b>Client</b>	Fujairah Civil Aviation
<b>Project Start Date</b>	2006
<b>Project Completion Date</b>	2006
<b>Project Location</b>	Fujairah, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

## 47. Instrument Landing System Dubai International Airport

<b>Project Description</b>	Supply, installation and commissioning of 2 Instrument Landing Systems for Dubai International Airport North Runway.
<b>Contract Position</b>	Agent & Subcontractor
<b>Client</b>	DCAA
<b>Project Start Date</b>	July 06
<b>Project Completion Date</b>	April 07
<b>Project Location</b>	Dubai, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

## 48. Digital Recording and Replay System (Radar and Data)

### Al Ain International Airport

<b>Project Description</b>	Supply, installation and commissioning of Digital Recorder and Playback for the ATC Tower.
<b>Contract Position</b>	Main Contractor
<b>Client</b>	ADAC
<b>Project Start Date</b>	October 2006
<b>Project Completion Date</b>	December 2006
<b>Project Location</b>	Al Ain, UAE
<b>Major Supplier</b>	Ricochet AS

## 49. Instrument Landing Systems

### Sharjah International Airport

<b>Project Description</b>	Supply, installation and commissioning of 1 Instrument Landing Systems.
<b>Contract Position</b>	Agent & Subcontractor
<b>Client</b>	Sharjah Civil Aviation
<b>Project Start Date</b>	February 2006
<b>Project Completion Date</b>	November 2006
<b>Project Location</b>	Sharjah, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

## 50. Local Area Networks and Structured Cabling Systems

### Fujairah International Airport

<b>Project Description</b>	Supply, installation and commissioning of Airport (Local Area Networks and Structured Cabling Systems for the SITA CUTE Networks
<b>Contract Position</b>	Subcontractor
<b>Client</b>	Fujairah Civil Aviation
<b>Project Start Date</b>	May 2006
<b>Project Completion Date</b>	November 2006
<b>Project Location</b>	Fujairah, UAE
<b>Major Supplier</b>	CISCO and Nexans

## 51. Air Traffic Control Systems for a Military Site

### Limited Disclosure of Information

<b>Project Description</b>	Turnkey Project: Air Traffic Control Systems
<b>Contract Position</b>	Main Contractor
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

## 52. Radar Integration

### UAE Airports

<b>Project Description</b>	ATC Radar Integration with wide area radar network
<b>Contract Position</b>	Agent & Subcontractor
<b>Project Start Date</b>	September 2005
<b>Project Completion Date</b>	December 2006
<b>Project Location</b>	UAE

## 53. Refurbishment of FIDS Display systems

### Abu Dhabi International Airport

<b>Project Description</b>	FIDS – Replacing old CRTs by new TFT in Public Areas.
<b>Contract Position</b>	Main Contractor
<b>Client</b>	ADIA
<b>Project Start Date</b>	November 2005
<b>Project Completion Date</b>	May 2006
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Solari

## 54. Refurbishment of FIDS Database

### Abu Dhabi International Airport

<b>Project Description</b>	Updating the Existing FIDS Database to cater for new requirements
<b>Contract Position</b>	Agent & Subcontractor
<b>Client</b>	ADIA
<b>Project Start Date</b>	December 2005
<b>Project Completion Date</b>	February 2006
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Solari

## 55. Local Area Networks and Structured Cabling Systems

### Sharjah International Airport

<b>Project Description</b>	Supply, installation and commissioning of Airport (Local Area Networks and Structured Cabling Systems) for the CUTE Networks
<b>Contract Position</b>	Subcontractor
<b>Client</b>	Sharjah Civil Aviation
<b>Project Start Date</b>	September 2005
<b>Project Completion Date</b>	November 2005
<b>Project Location</b>	Sharjah, UAE
<b>Major Supplier</b>	Nexans

## 56. Special Airport Systems Integration

### Abu Dhabi International Airports

<b>Project Description</b>	Extending all the services of FIDS / CUTE and PA for T1A and T2 including all the necessary networks (Fibre , UTP and active switching)
<b>Contract Position</b>	Sub Contractor
<b>Client</b>	ADIA
<b>Project Start Date</b>	May 2005
<b>Project Completion Date</b>	July 2005
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	SITA, Solari, RCF, Nexans

## 57. Instrument Landing Systems

### Dubai International Airport

<b>Project Description</b>	Supply, installation and commissioning of 2 Instrument Landing Systems for Dubai International Airport South Runway.
<b>Contract Position</b>	Agent & Subcontractor
<b>Client</b>	DCAA
<b>Project Start Date</b>	September 2004
<b>Project Completion Date</b>	December 2005
<b>Project Location</b>	Dubai, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

## 58. A-SMGCS (Advanced Surface Movement Guidance and Control System)

### Abu Dhabi International Airport

<b>Project Description</b>	Supply, installation and commissioning of ground movement Radars for Abu Dhabi International Airport.
<b>Contract Position</b>	Agent & Subcontractor
<b>Client</b>	ADIA
<b>Project Start Date</b>	December 2003
<b>Project Completion Date</b>	April 2004
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

## 59. Departure Control System & Baggage Reconciliation System Abu Dhabi and Al Ain International Airports

<b>Project Description</b>	Supply, installation and Commissioning of SITA Common use Terminal Equipment (CUTE) in addition to Passenger Handling systems, Baggage Reconciliation system (BRS) and Local Departure Control System (LDCS).
<b>Contract Position</b>	Contractor
<b>Client</b>	ADIA
<b>Project Start Date</b>	September 2004
<b>Project Completion Date</b>	June 2005
<b>Project Location</b>	Abu Dhabi, Al Ain, UAE
<b>Major Supplier</b>	SITA, Nexans

## 60. Approach Radar Display Fujairah International Airport

<b>Project Description</b>	Supply, installation and Commissioning of NOVA Approach Display Radar
<b>Contract Position</b>	Contractor
<b>Client</b>	Fujairah Civil Aviation
<b>Project Start Date</b>	April 2004
<b>Project Completion Date</b>	September 2004
<b>Project Location</b>	Fujeirah, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

## 61. Mobile Airfield Lighting Monitoring System Abu Dhabi International Airport

<b>Project Description</b>	Supply, installation and commissioning of an airfield lighting Calibration System
<b>Contract Position</b>	Main Contractor
<b>Project Start Date</b>	January 2004
<b>Project Completion Date</b>	May 2004
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Tailor Made Systems / TMS Photometrics

## 62. Fibre optic backbone for PSR/MSSR Abu Dhabi and Al Ain International Airports

<b>Project Description</b>	Supply, installation and commissioning Fibre network along with a Multiplexing solution for Primary and Secondary Radars at Abu Dhabi and Al Ain International Airports
<b>Contract Position</b>	Sub Contractor
<b>Client</b>	ADIA
<b>Project Start Date</b>	January 10th, 2004
<b>Project Completion Date</b>	May 2004
<b>Project Location</b>	Abu Dhabi and Al Ain, UAE
<b>Major Supplier</b>	Nexans and Luxcom

## 63. Ground Movement Radar Dubai International Airport

<b>Project Description</b>	Supply, installation and commissioning of 3-ground movement Radars for Dubai International Airport.
<b>Contract Position</b>	Agent & Subcontractor
<b>Client</b>	DCAA
<b>Project Start Date</b>	March 2003
<b>Project Completion Date</b>	November 2003.
<b>Project Location</b>	Dubai, UAE
<b>Major Supplier</b>	Northrop Grumman

## 64. Air Traffic Control Systems for Emergency control Tower Abu Dhabi International Airport

<b>Project Description</b>	Supply, installation and commissioning of Air Traffic Control Systems for Abu Dhabi Emergency Tower
<b>Contract Position</b>	Sub-Contractor
<b>Client</b>	ADIA
<b>Project Start Date</b>	May 2003
<b>Project Completion Date</b>	November 2003.
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

## 65. Refurbishment of Announcement Systems and FIDS in new Passenger Halls and Transit hotels Abu Dhabi International Airport

<b>Project Description</b>	Supply, installation and commissioning of new plasma displays and extending the Public address to cover the new areas with announcement capabilities.
<b>Contract Position</b>	Contractor
<b>Client</b>	ADIA
<b>Project Start Date</b>	Aug 2002
<b>Project Completion Date</b>	April 2003.
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Solari, RCF

## 66. Radar Simulator omdb Dubai International Airport

<b>Project Description</b>	Supply, installation and commissioning of Radar Simulator omdb for Dubai International Airport.
<b>Contract Position</b>	Prime Contractor
<b>Client</b>	DCAA
<b>Project Start Date</b>	Aug 2002
<b>Project Completion Date</b>	February 2003.
<b>Project Location</b>	Dubai, UAE
<b>Major Supplier</b>	Micronav

## 67. Control and monitoring Center Dubai International Airport

<b>Project Description</b>	Supply, installation and commissioning 30 CCTV cameras over IP network belonging to the Immigration Department in Dubai Airport. Design and install a control centre for the same
<b>Contract Position</b>	Contractor
<b>Client</b>	DCAA
<b>Project Start Date</b>	June 2003
<b>Project Completion Date</b>	September 2003
<b>Project Location</b>	Dubai, UAE
<b>Major Supplier</b>	Sensis

## 68. Interactive TV system for the Airport Hotel

### Abu Dhabi International Airport Hotel

<b>Project Description</b>	Supply, installation and commissioning of hospitality system for Abu Dhabi Airport Hotel
<b>Contract Position</b>	Contractor
<b>Project Start Date</b>	May 2003
<b>Project Completion Date</b>	October 2003
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	OTRUM and Philips

## 69. Renewal and Development of Instrument Landing Systems

### Abu Dhabi International Airport

<b>Project Description</b>	Renewal and development of automatic instrument landing systems.
<b>Contract Position</b>	Sub Contractor
<b>Client</b>	ADIA
<b>Project Start Date</b>	Dec 2000
<b>Project Completion Date</b>	Oct 2001.
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Northrop Grumman – Park Air Systems

## 70. Meteorological information display systems

### Abu Dhabi International Airport

<b>Project Description</b>	Supply, installation and commissioning of MET information integration with FIDS systems.
<b>Contract Position</b>	Prime Contractor
<b>Project Start Date</b>	Aug 2001
<b>Project Completion Date</b>	Dec 2001.
<b>Project Location</b>	Abu Dhabi, UAE
<b>Major Supplier</b>	Sensis

## 71. Flight Information Display System Al Ain International Airport

<b>Project Description</b>	Supply, installation & commissioning Flight Information Display
<b>Contract Position</b>	Prime Contractor
<b>Client</b>	ADIA
<b>Project Start Date</b>	Jan 1999.
<b>Project Completion Date</b>	April 2001.
<b>Project Location</b>	Al Ain, UAE
<b>Major Supplier</b>	Solari

## 72. Flight Information Display System and Public Address System Abu Dhabi International Airport

<b>Project Description</b>	Supply, installation & commissioning Flight Information Display
<b>Contract Position</b>	Prime Contractor
<b>Client</b>	ADIA
<b>Project Start Date</b>	Jan 1999
<b>Project Completion Date</b>	April 2001
<b>Project Location</b>	Abu Dhabi Civil Aviation
<b>Major Suppliers</b>	Solari, RCF