

SAUDI ARABIAN TRADING & CONSTRUCTION CO. CJSC.

SATCO

AIRPORTS SYSTEMS DIVISION



01

BUILDING CONSTRUCTION
& MAINTENANCE

02

LANDSCAPING &
MAINTENANCE OF GARDENS

03

CATERING SERVICES

04

ELECTRO-MECHANICAL
WORKS & MAINTENANCE

05

CITY CLEANING & WASTE
MANAGEMENT

06

WATER & SEWAGE WORKS

07

ROADS





O&M:

CORRECTIVE MAINTENANCE
PREVENTIVE MAINTENANCE
MAINTENANCE MANAGEMENT
INVENTORY MANAGEMENT
24/7 OPERATION

**1 CONCEPT
ENGINEERING**

PRELIMINARY DESIGNS:
CONCEPTUAL
STRUCTURAL
ELECTRICAL
MECHANICAL

**4 OPERATION &
MAINTENANCE****INTEGRATED
PROJECT
DELIVERY****2 SUPPLY****3 PLANNING
EXECUTION
HAND OVER****EXECUTION:**

ENGINEERING
SCHEDULING
EXECUTION
PROJECT MANAGEMENT
TESTING & COMMISSIONING

LOGISTICS:

PROCUREMENT
SHIPPING
CLEARING
TRANSPORTATION

2019: SAR 198 M
2020: SAR 121 M *
2021: SAR 264 M
2022: SAR 271 M
2023: SAR 246 M

246^M

SAUDI
RIYALS



Continuous Revenue growth

650

SKILLED
EMPLOYEES



Engineers
Certified Technicians
Skilled Workers

O&M

5

AIRPORTS

Baggage Handling Systems
PBBs, PCAs, GPUs, VDGS



Riyadh Airport,
Jeddah Airport,
Tabuk, Arar & Abha Airports



+ Completed Projects
SAR 524.193 M.
Current Projects
SAR 3,976.249 M.



INTEGRATED PROJECT DELIVERY

ASD
Overview

SATCO' Airports Systems Division (ASD) - Completed Projects

Client	Location	Project	Description	Contract Duration		Value SAR Million
Riyadh Airports Company (RAC)	KKIA	RFID	Supply, installation & integration of Baggage RFID system solution with BHS in all terminals	May-23	Mar-24	SAR 1.765
Riyadh Airports Company (RAC)	KKIA TR3 & 4	Civil MEP	Completion of Civil & MEP Works in the BHS area	Dec-22	May-23	SAR 7.660
Riyadh Airports Company (RAC)	KKIA TR1 & 2	BHS	O&M of BHS Inbound conveyor lines	Aug-21	Aug-22	SAR 2.250
Riyadh Airports Company (RAC)	KKIA TR3 & 4	PBB & GSE	Design, Supply, Installation, T&C of 22 x PBBs, with bridge mounted GPUs, PCA & HR and 14 AVDGS	Nov-20	Dec-21	SAR 99.623
Middle East Tasks Co. Ltd. (METCO)	KKIA TR3 & 4	HBS	Civil, structural and MEP Works for the transfer and installation of 18 screening machines	Jun-20	Dec-21	SAR 1.568
Mitsubishi Electric Saudi Ltd (MELSA)	RAC / KKIA	Elevators	Civil, structural and MEP Works, Dismantling and Replacement of 22 Mitsubishi elevators in offices & Terminals	Jun-20	Dec-21	SAR 2.573
SD Middles East LLC - SDME	KKIA TR3 & 4	BHS	Installation, Testing and Commissioning of the Baggage Handling System and associated works	May-19	Apr-22	SAR 44.994
Riyadh Airports Company (RAC)	KKIA	Led Lights	Special Project, Supply of Led Lights for KKIA taxiways	May-18	Oct-18	SAR 2.661
Riyadh Airports Company (RAC)	KKIA TR1 & 2	BHS & HBS	BHS Inbound Upgrade - In line Screening	Jan-18	Apr-23	SAR 29.360
Al Qussie Intl. Co.	KKIA	BHS	O&M of BHS in commercial and Royal Terminals	Dec-14	Jul-18	SAR 20.168
Ports Project Management & Development Co. Ltd. (PPMDC)	KAIA	PBB	O&M of 21 PBB at the Hajj Terminal Complex	Feb-14	Dec-17	SAR 13.997
Saudi Oger Limited	KKIA	BHS	O&M of BHS in commercial and Royal Terminals	Nov-12	Dec-14	SAR 12.735
Saudi Bin Laden Group	AIBD Dakar, Senegal	PBB	Supply and installation of 6 x PBB and 6 x 400Hz GPU at Blaise Diagne Dias International Airport	Mar-11	Dec-16	SAR 19.450
Ports Project Management and Development Co. Ltd. (PPMDC)	KAIA	PBBs	O&M of 21 PPBB at the Hajj Terminal Complex	Feb-10	Jan-14	SAR 21.260
Saudi Oger Limited	KKIA	PBB & BHS	O&M of BHS & PBB in commercial and Royal Terminals	May-09	Oct-12	SAR 18.865
Ports Project Management and Development Co. Ltd. (PPMDC)	KAIA	PBBs	O&M of 18 PPBB at the Hajj Terminal Complex	Nov-07	Jan-10	SAR 6.940
Saudi Bin Laden Group	KAIA	PBBs	Supply and Installation of 21 x PBB at the Hajj Terminal complex	Sep-07	Apr-10	SAR 26.570
Saudi Oger Ltd.	KKIA	PBB & BHS	O&M of BHS & PBB in all commercial and Royal Terminals	Nov-98	May-09	SAR 62.213
Saudi Oger Ltd.	KKIA	PBB & BHS	O&M of BHS & PBB in all commercial and Royal Terminals	Jul-95	Oct-98	SAR 12.169
Ministry of Defense and Aviation - International Airports Projects	KKIA	PBB & BHS	O&M of BHS & PBB in all commercial and Royal Terminals	Jan-89	Jun-95	SAR 36.063
Beta Company	Gassim	BCS	Installation of BCS at Gassim Domestic Airport	1987	1987	SAR 0.900
Al-Shayah Group of Co.	Domestic Airports	BCS	Installation of BCS at Sharourah, Turaif & Qurayat Domestic Airports	1986	1986	SAR 2.300
Ministry of Defense and Aviation- International Airports Projects	KKIA	BCS	Design, Installation and Service maintenance of BCS in all commercial and Royal Terminals	Aug-80	Dec-88	SAR 78.110
TOTAL						SAR 524.193

SATCO' Airports Systems Division (ASD) - Current Projects

Client	Location	Project	Description	Contract Duration		Value SAR Million	
GACA - Royal Terminal	KFIA Royal Terminal	PBB & GSE	Design, Supply, Installation, Testing and Commissioning of 4 x PBBs, equipped with 8 x bridge mounted GPUs and 2 x AVDGS	Jun-24	Nov-25	SAR	34.990
Riyadh Airports Company (RAC)	KKIA Pier H	PBB & GSE	Design, Supply, Installation, T&C of 28 x PBBs, equipped with 6 x bridge mounted GPUs, PCA & HR and 6 AVDGS	Jun-24	May-25	SAR	22.954
Jeddah Airport Company (JEDCO)	KAIA South Terminal	BHS	Design, Supply, Installation Testing & Commissioning of BHS with an Option to add SR 19 Million	Apr-24	Dec-25	SAR	58.000
Riyadh Airports Company (RAC)	KKIA TR1/2	PBB	Increasing service road, Relocating 21 PBBs, Adding 13 Elevators, including Civil Works & MEP, Asphalt & Marking works	Apr-24	Nov-25	SAR	49.402
Riyadh Airports Company (RAC)	KKIA TR3 & 4	Civil & MEP	Transit line coverage (shading)	Apr-24	Sep-24	SAR	1.900
Riyadh Airports Company (RAC)	KKIA TR3/4 & Pier H	PBB & GSE	O&M of 28 x PBBs, equipped with 28 x bridge mounted GPUs, PCA & HR and 20 AVDGS	Jan-24	Oct-25	SAR	49.870
Riyadh Airports Company (RAC)	KKIA TR5	BHS & HBS	Replacement of L3 Screening Machines	Jul-23	Nov-24	SAR	28.600
AlFouzan/Cluster2	Baha Airport	PBB & GSE	Design, Supply, Installation, Testing and Commissioning of 4 x PBBs, equipped with 4 x bridge mounted GPUs and PCA & HR	Feb-22	Dec-25	SAR	13.720
AlFouzan/Cluster2	Jouf Airport	PBB & GSE	Design, Supply, Installation, Testing and Commissioning of 4 x PBBs, equipped with 4 x bridge mounted GPUs and PCA & HR	Feb-22	Apr-25	SAR	13.720
Safari Company CJSC	Jazan Airpot	PBB & GSE	Design, Supply, Installation, Testing and Commissioning of 10 x PBBs equipped with 10 x bridge mounted GPUs, PCA & HR and 10 AVDGS	Dec-21	Apr-25	SAR	35.310
GACA - Cluster2	Arar Airport	PBB & GSE	Build, Operate & Transfer (BOT) Concession - Design, Supply, Installation, Testing, Commissioning, O&M of 4 x PBBs, equipped with bridge mounted GPUs, PCA & HR and AVDGS	Feb-21	Jul-41	SAR	86.131
Ports Project Management & Development Co. Ltd. (PPMDC)	KAIA HAJJ Terminal	PBBs	Operation, Maintenance and Refurbishment of 21 x PBBs	Jan-18	Feb-27	SAR	42.355
GACA - Cluster2	Tabuk Airport	PBB & GSE	Build, Operate & Transfer (BOT) Concession - Design, Supply, Installation, Testing, Commissioning, O&M of 3 x PBBs, equipped with bridge mounted GPUs, PCA & HR and AVDGS	Aug-17	Feb-38	SAR	327.025
General Authority for Civil Aviation (GACA)	Abha Airport	PBB & GSE	Build, Operate & Transfer (BOT) Concession - Design, Supply, Installation, Testing, Commissioning, O&M of PBBs, equipped with bridge mounted GPUs, PCA & HR and AVDGS	Jul-25	Dec-45	SAR	1,259.717
GACA / Riyadh Airports Company (RAC)	KKIA TR1/2/5 & TK	PBB & GSE	Build, Transfer & Operate (BTO) Concession - Design, Supply, Installation, Testing, Commissioning, O&M of 43 x PBBs, equipped with Bridge Mounted GPUs, PCA & HR and AVDGS	Nov-12	Apr-26	SAR	1,952.555
TOTAL						SAR	3,976.249



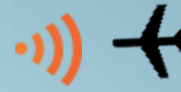
PBBS & BHS



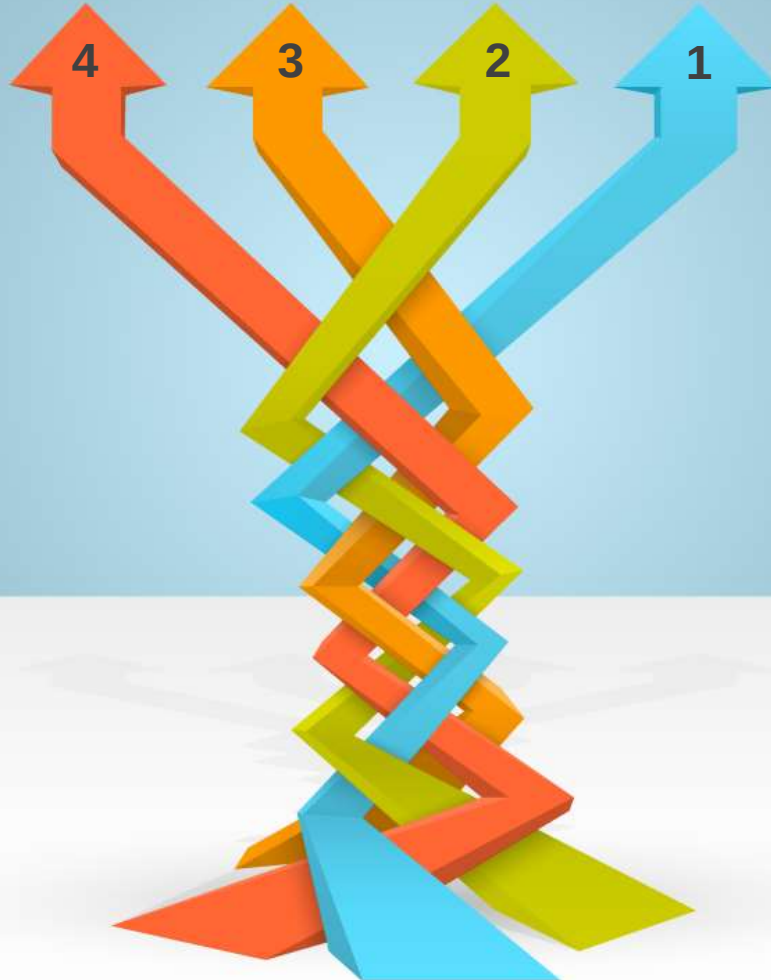
GPU / CR

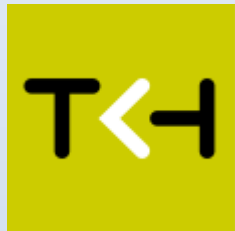


PCA / HR



VDGS/SAM





ASD PROJECTS: **INTERNATIONAL** AIRPORTS

CURRENT PROJECTS

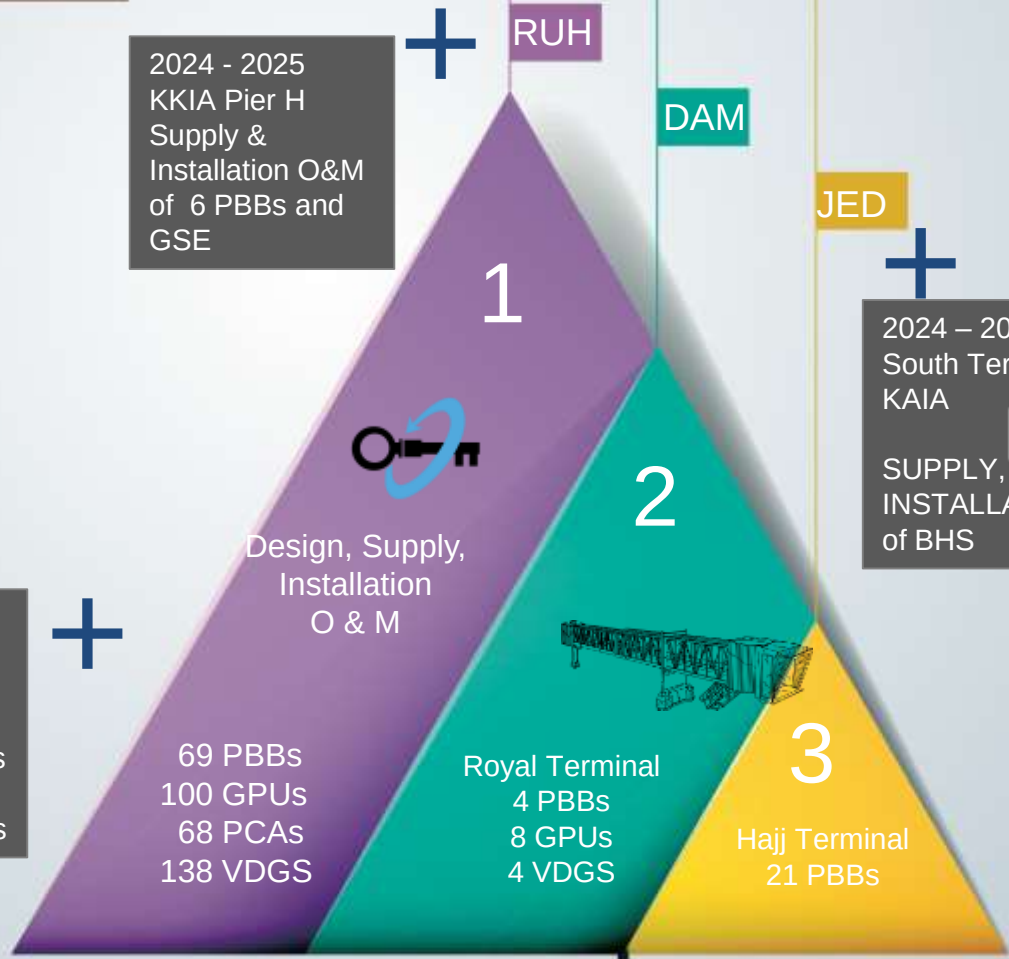
6

INTERNATIONAL AIRPORTS

BUILD/TRANSFER/OPERATE (BTO)
01 NOV 2012 to 30 APR 2026

SUPPLY, INSTALLATION
JUN 2024 to NOV 2025

SUPPLY, INSTALLATION
O&M 2007 to 2027



2024 - 2025
KKIA TR1 & TR2
Increasing service
road,
Relocating 21 PBBs
& 13 FLBs,
Adding 13 Elevators

CURRENT
PROJECTS

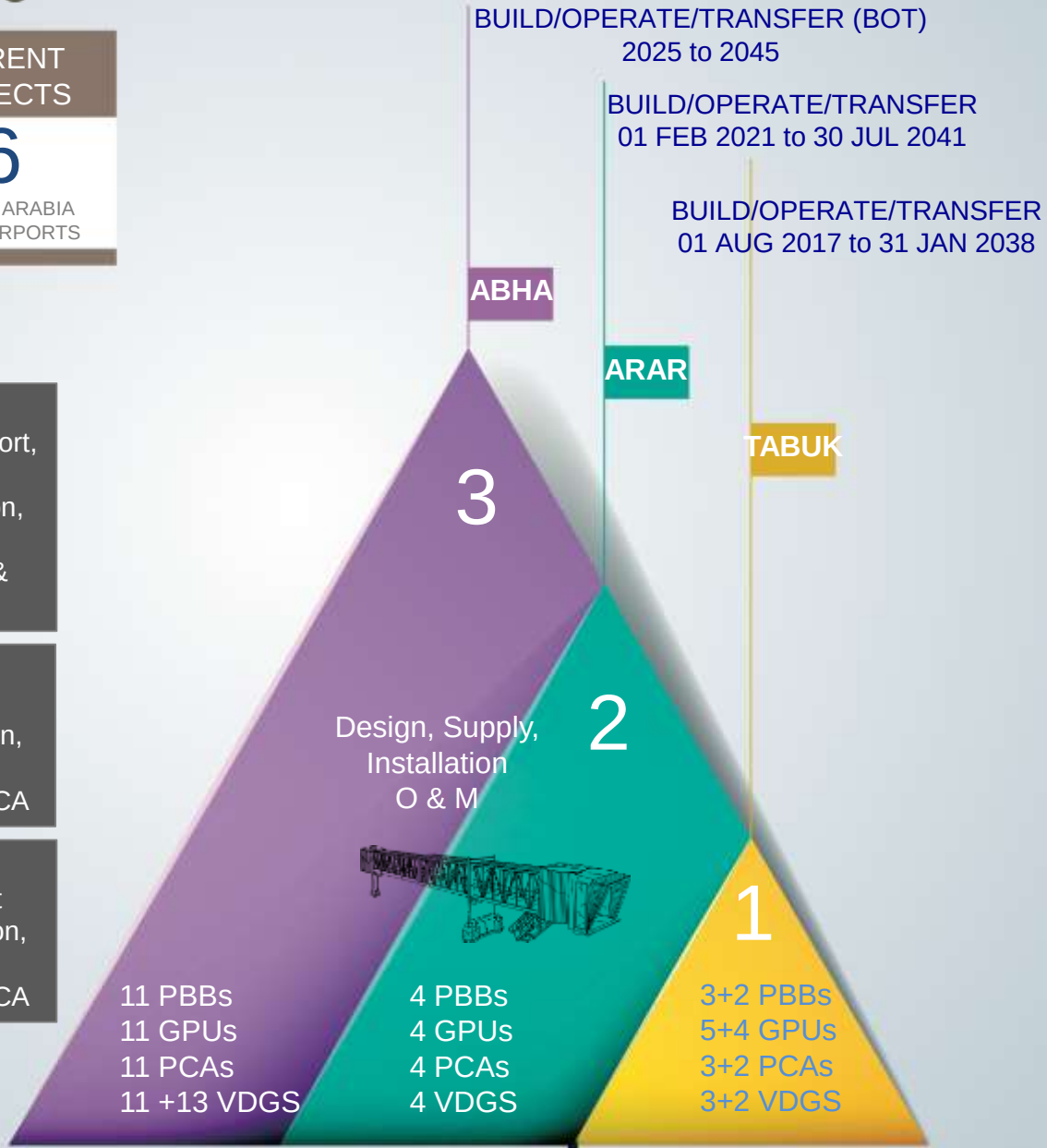
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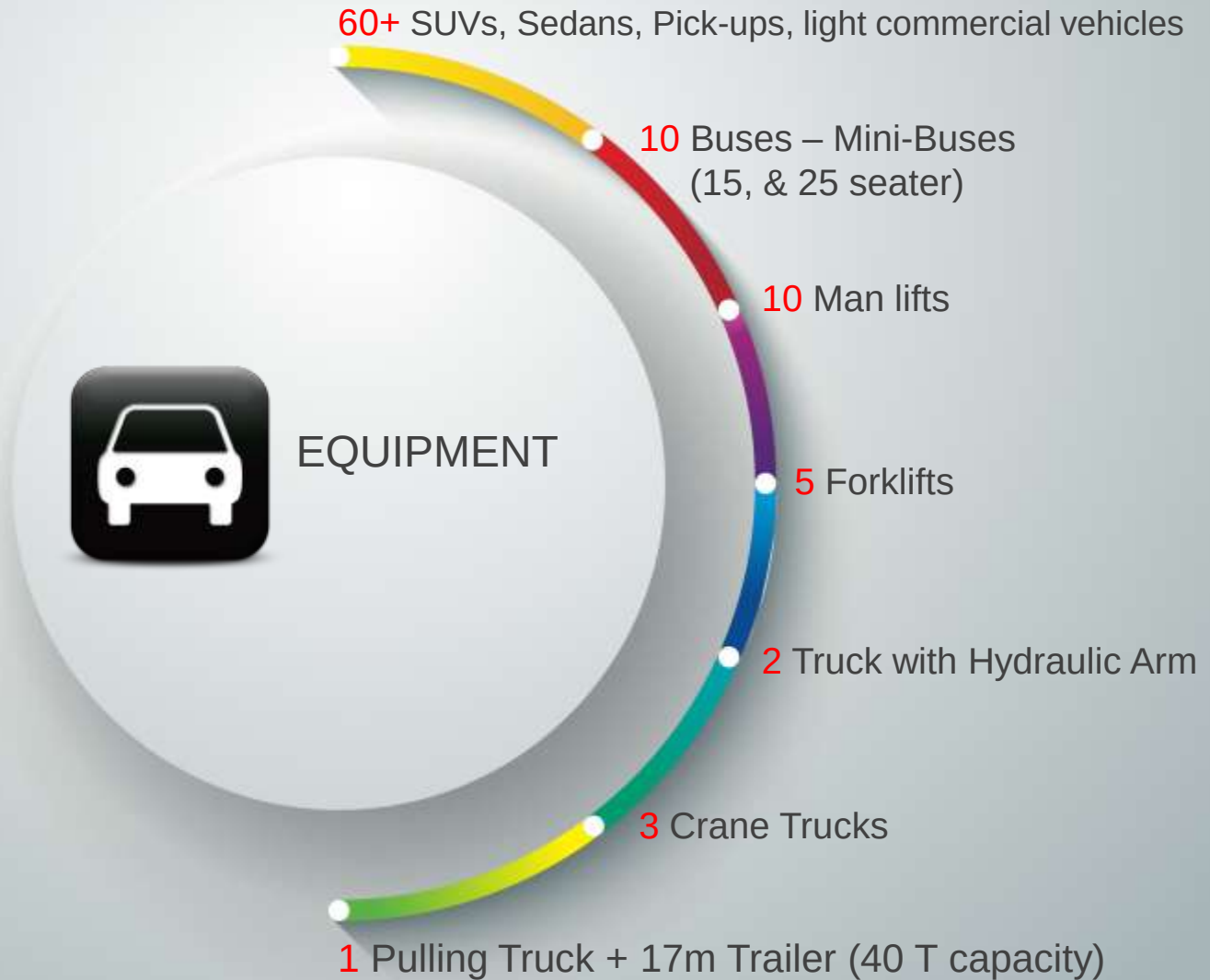
IN SAUDI ARABIA
OTHER AIRPORTS

2021 - 2025
King Abdullah Airport,
JAZAN
Supply, Installation,
T&C of
10 PBBs, GSE &
VDGS

2022 – 2025
Al JOUF Airport
Supply, Installation,
T&C of
4 PBBs, GPUs, PCA

2022 - 2025
Al BAHA Airport
Supply, Installation,
T&C of
4 PBBs, GPUs, PCA





CMMS system controlling O&M, spare parts and consumables requirements

Sets of Consumables for BHS & PBBs

Sets of Spare Parts for PBBs, PCA, GPU, VDGS and AC.

Performance Testing Toolkits

15+ Complete sets of tools for PBBs & BHS O&M

5 GPU Load Banks

1 Hydraulic Lifting Set for PBBs (40T capacity)



MATERIALS

10 Civil & Structural Engineers

30 Electromechanical Engineers

100 Mechanics

90 Electricians

300 PBB & GSE Operators

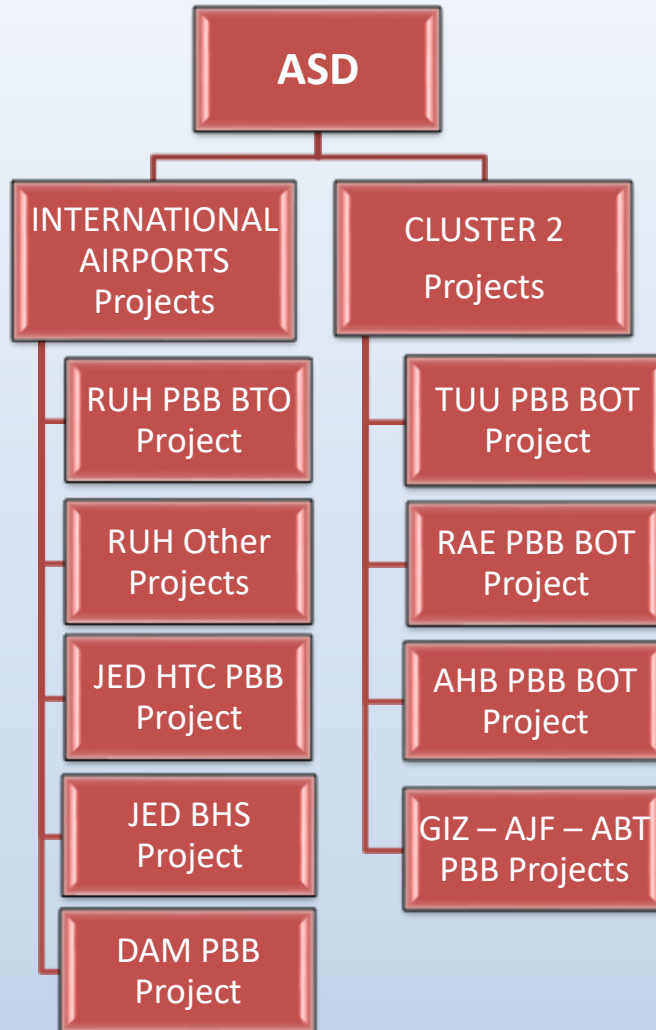
70 Skilled Workers

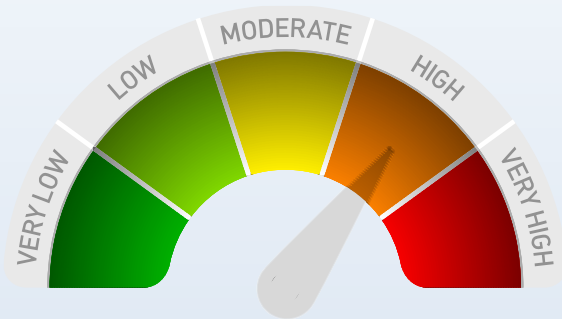
20 Admin + 30 Support team



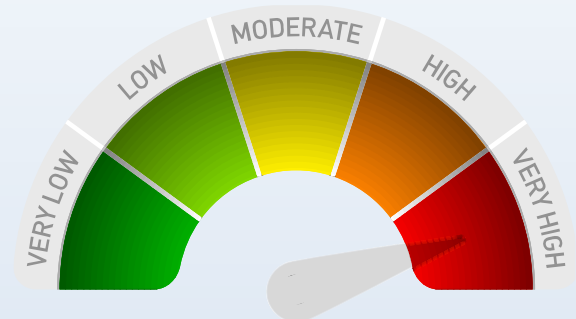
650
SKILLED
EMPLOYEES

“SATCO is a very entrepreneurial company. It always seeks to increase its returns by venturing into new attractive opportunities or new geographical areas.”

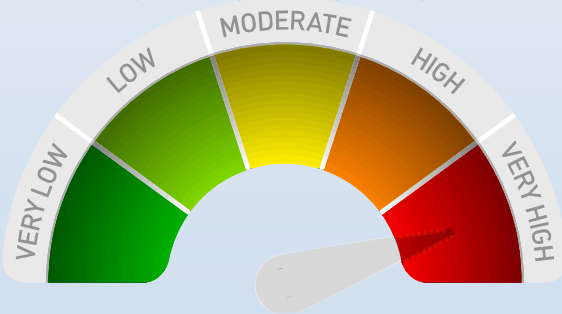




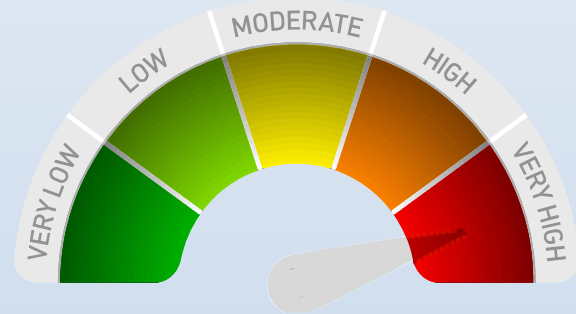
99 PBB, 33 FB, 118 GPU, 71 PCA, 101 HR, 139
VDGS Supplied, Operated & Maintained
35 PBB, 37 GPU, 75 PCA, 37 HR, 36 VDGS



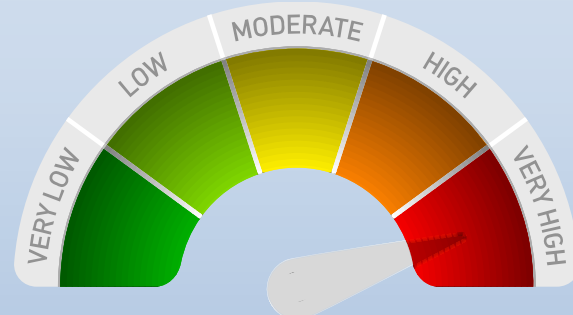
> 975,000 aircrafts docked/served since
2007



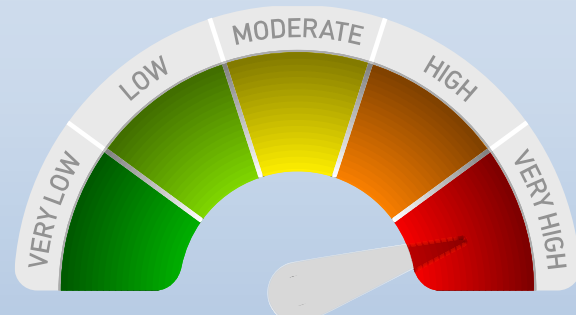
40+ years of experience in Airports Support
Services – PBBs & BHS



Experience in engineering designs Supply &
Installation of PBBs, GSE, VDGS and BHS



Experience in the execution of PBB foundations &
erection during airport normal operation



Experience in collecting and processing
operational data



- Approx. 125,000 Docking in 2023,
- With over 975,000 dockings since November 2007, only 1 Aircraft body scratch accident has taken place; Damages were settled by Insurer.





* summarizes official complaints received from clients (Airlines, Airport, etc.) and which are registered under our Complaint Management System (ISO 10002).



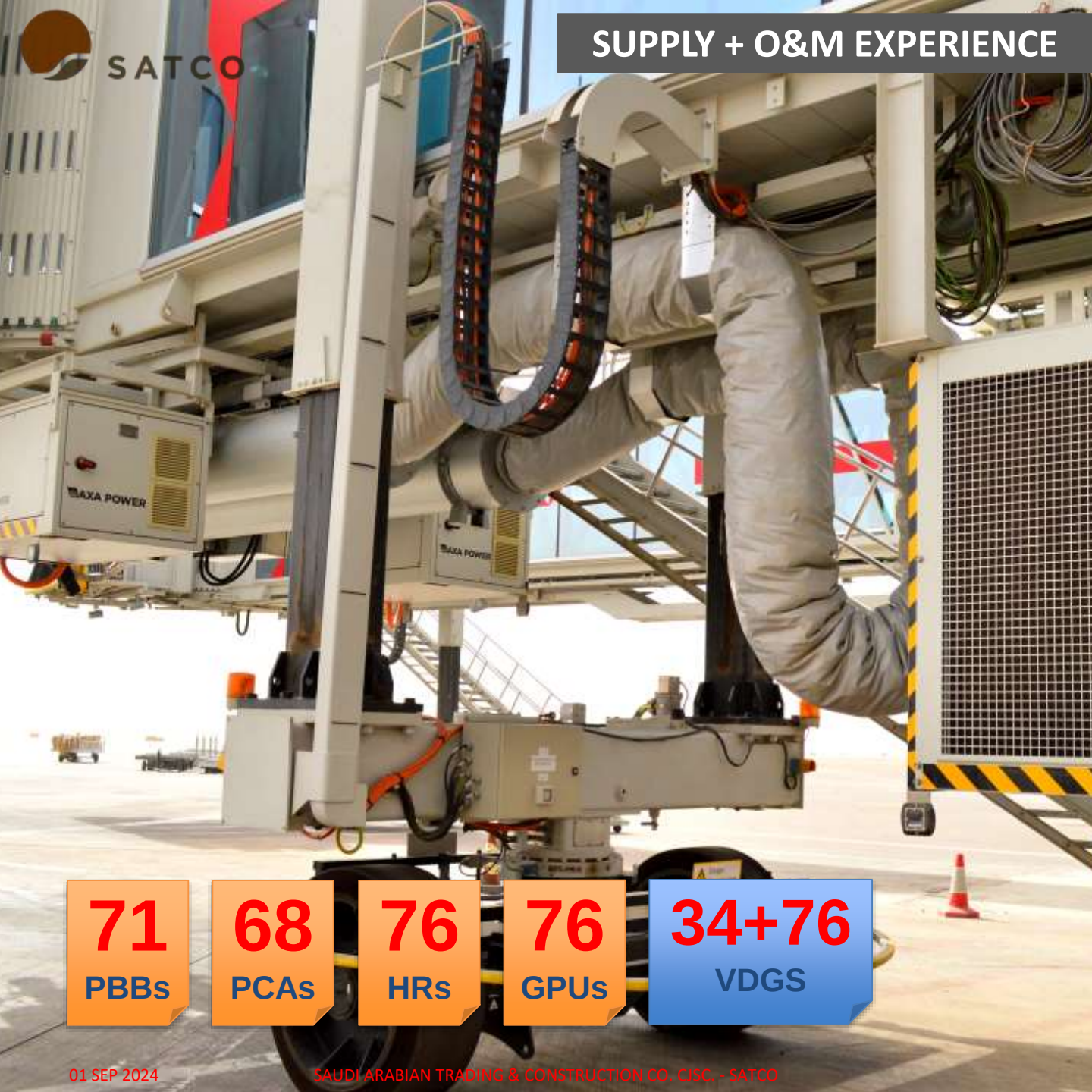
MAINTENANCE KPIS

TARGET	ACTUAL
95	97
%	%
ON SCHEDULE PMs (2023)	

TARGET	ACTUAL
5	5
%	%
CM/PM RATIO (2023)	

TARGET	ACTUAL
6	5
*CMs> 1 hour to date	

* represents the number of Corrective Maintenance Work Orders which took more than 1 hour to resolve (i.e. the equipment was not operational for more than 1 hour).



71

PBBs

68

PCAs

76

HRs

76

GPUs

34+76

VDGS

السلام عليكم ورحمة الله وبركاته

Kingdom of Saudi Arabia, P.O. Box 557, Jeddah 21421, Tel.: +966 32 8601000, Fax: +966 32 8601000



٤. تشغيل وصيانة أجهزة الإرشاد الآلي في مطار الملك خالد الدولي ابتداء من تاريخ ٢٠١٦/٤/٥ م في صالات الركاب الثلاث والصالة الملكية.

وتقبلوا فائق التحية،

مدير عام مطار الملك خالد الدولي



عبد العزيز بن سعد أبو حريّة



**24**

PBBs

20

PCAs

36

HRs

40

GPU's

16+6

VDGS

28 MW
Substations

**17**

PBBs

16

PCAs

18

HRs

22

GPUs

16+60

VDGS



مطار الملك خالد الدولي

الموقر

سعادة رئيس مجلس الإدارة

شركة ساتكو

السلام عليكم ورحمة الله وبركاته

بمناسبة تشغيل الصالة الخامسة بالمطار وما تتطلبه عملية التشغيل من تضافر للجهود وتعاون مستمر، وكذلك الحاجة الماسة إلى تنظيف وصيانة خزانات الوقود بمطار الملك خالد الدولي، وقد كان لتعاونكم ودعمكم الأثر الإيجابي في تجاوز المعوقات التي قد تؤثر على سير الحركة التشغيلية بالمطار.

يسرنا أن نتقدم لكم ولكافة منسوبي شركة ساتكو بجزيل الشكر والامتنان نظير جهودكم وإسهاماتكم التي كان لها دور كبير في نجاح عملية تشغيل الصالة الخامسة، متطلعين إلى المزيد من التعاون وتضافر الجهود في سبيل الارتقاء بمطار عاصمة بلادنا الحبيبة وواجهتنا المشرفة.

وتقبلوا تحياتي،

الرئيس التنفيذي

مدير عام مطار الملك خالد الدولي

عبدالعزیز بن سعد أبوحریة

**2**

PBBs

4

PCAs

8

HRs

8

GPUs

2+10

VDGS

14 MW
Substation



2

TPBB

4

PCAs

8

HRs

8

GPUs

2+10

VDGS

2

TPBB

4

PCAs

8

HRs

8

GPUs

2+10

VDGS

2

TPBB

4

PCAs

8

HRs

8

GPU's

2+10

VDGS

مجموعة بن لادن السعودية
SAUDI BINLADIN GROUP
Architecture & Building Construction Division



Certificate of Work Completion

This is to Certify that Saudi Binladin Group "SBG" has awarded a contract for the manufacturing, supply, erection and commissioning of 21 Passenger Boarding Bridges for the Hajj Terminal Complex at King Abdulaziz International Airport "KAIA" in Jeddah to CIMC-Tianda.

The manufacturing and supply from Shenzhen/China to Jeddah was the responsibility of CIMC-Tianda and the erection at site, testing and commissioning was executed by the Saudi Arabia Trading & Construction Co. "SATCO", CIMC-Tianda agent for KSA.

18 bridges were erected in 3 phases:

- Erection of 5 bridges October 2007
- Erection of 7 bridges October 2008
- Erection of 6 bridges October 2009

The remaining 3 bridges are already on site, they will be erected shortly.

SATCO executed the work in a professional manner, within the allotted time period and in accordance with the specifications, terms and conditions of the Scope of Work of the Contract

Principal's Approval

Position : Executive Director
Name : Ahmed Fathi
Signature :
Date : 13/02/2010



SAUDI ARABIAN TRADING & CONSTRUCTION CO. CJSC. -

21
PBBs



Date: June 28, 2016

To: SATCO Airports System Division

Certificate of Experience

This is to certify that, SATCO Airports System Division, has contributed to the Hajj Terminal Complex as follows:

1. Supply, installation and commissioning of 21 passenger boarding bridges (PBB's) distributed over 10 stands. This scope was executed between Saudi Binladin Group "SBG" and CIMC-Tianda in collaboration with SATCO, CIMC-Tianda agent for KSA, for the installation at site, testing and commissioning.
2. Provide passenger boarding bridge operations and maintenance services since November 27th 2007 and up to present day. Scope of works includes the provision of materials, equipment, employees and all requirements necessary to perform the required services.

PPMDC is satisfied with the level of services (Supply, installation, operation and maintenance) provided by SATCO.

This certificate was issued based on the request by SATCO without any liabilities on PPMDC.



Mohammed Kamel Othman
CEO

SAUDI ARABIAN TRADING &
CONSTRUCTION CO. CJSC. -

SATCO

21
PBBs







شركة تقالين

تتقدم شركة إدارة وتطوير مشاريع الموانئ المحدودة
مشغل مجمع صالات الحج والعمرة بمطار الملك عبد العزيز الدولي بجدة
بالشكر والتقدير

الشركة السعودية العربية للتجارة والأنشاء - SATCO

على جهودكم التي ساهمت بشكل فعال في نجاح الخطة التشغيلية لأعمال موسم حج عام ١٤٣٧ هـ،
والتي انعكست على تكامل الأداء وحصولنا على تكريم تميز من مقام الهيئة العامة للطيران المدني.
متمنين للجميع التوفيق والسداد

المدير التنفيذي



المهندس/ محمد كامل بن مسلم عثمان



21
PBBs





6

PBBs

6

GPUs

6

Coils



20

PBBs

20

PCAs

24

HRs

24

GPUs

21

VDGS



TUU PBB-BOT Project – TABUK – 01 AUG 2017 to 31 JAN 2038

3+2

PBBs

3+2

PCAs

5+4

HRs

5+4

GPUs

3+2

VDGS



TUU PBB-BOT Project – TABUK – 01 AUG 2017 to 31 JAN 2038

3+2

PBBs

3+2

PCAs

5+4

HRs

5+4

GPUs

3+2

VDGS



RAE PBB-BOT Project – ARAR – 01 FEB 2020 to 31 JUL 2040

4

PBBs

4

PCAs

4

HRs

4

GPUs

4

VDGS



ARAR Gate 6 - RAE PBB-BOT Project – 01 FEB 2021 to 31 JUL 2041

4

PBBs

4

PCAs

4

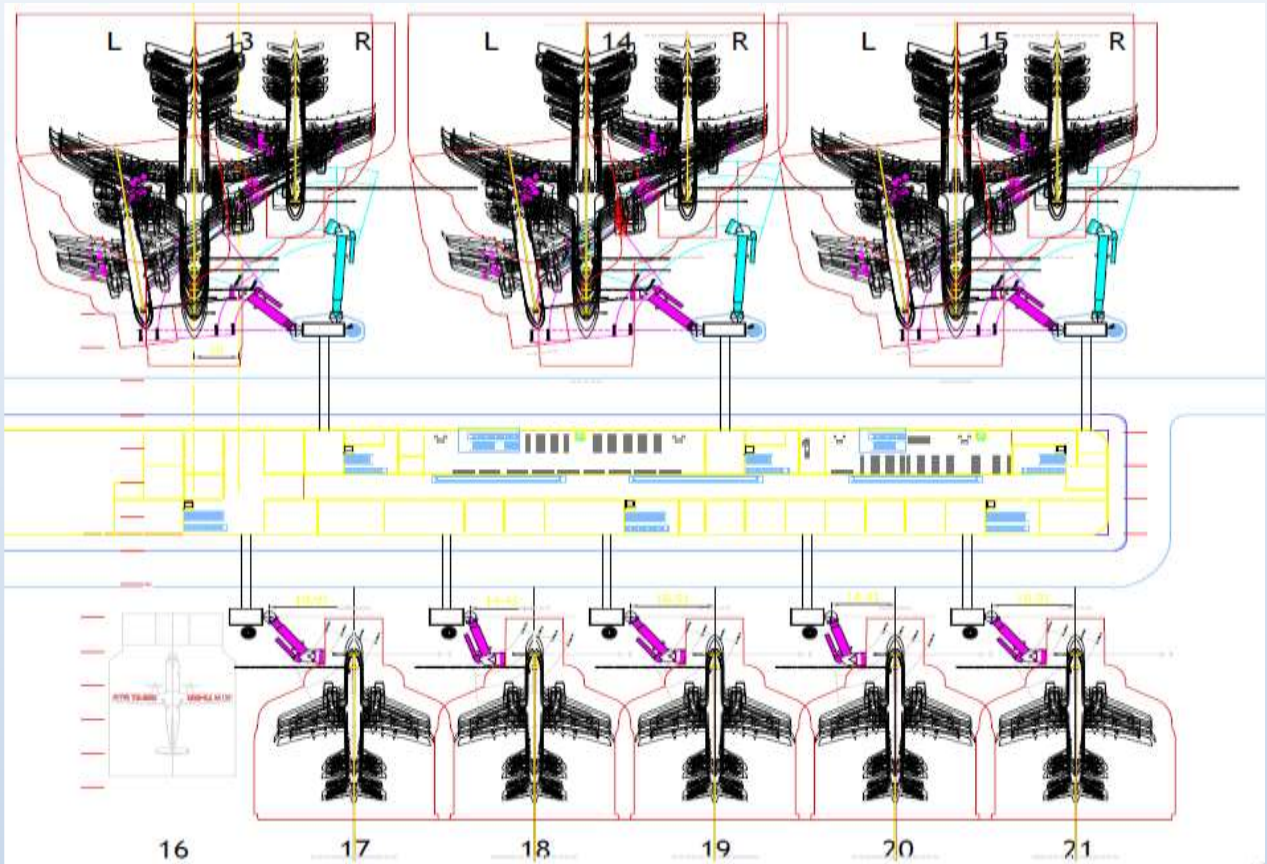
HRs

4

GPUs

4

VDGS



AHB 20 years PBB-BOT Project – Terminal not Ready yet

11

PBBs

11

PCAs

11

HRs

11

GPUs

12

VDGS



RUH PBB Project – RIYADH – MAR 2020 to APR 2026

11
PBBs

11
PCAs

11
HRs

13
GPUs

7
VDGS

1
8 MW
Substation



RUH PBB Project – RIYADH – MAR 2020 to APR 2026

11
PBBs

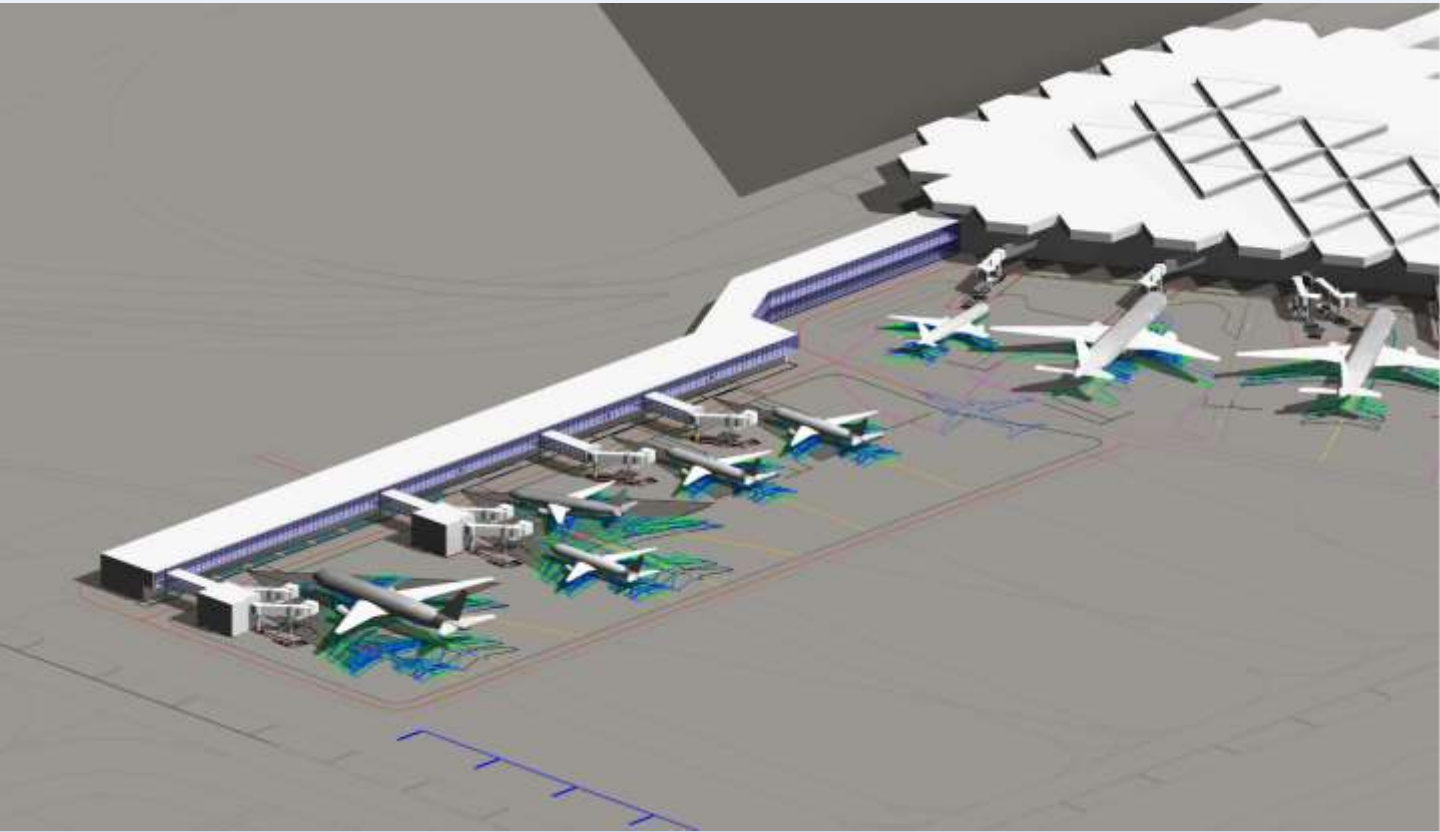
11
PCAs

11
HRs

13
GPUs

7
VDGS

1
8 MW
Substation



RUH PBB Project – RIYADH – 2024 -2025

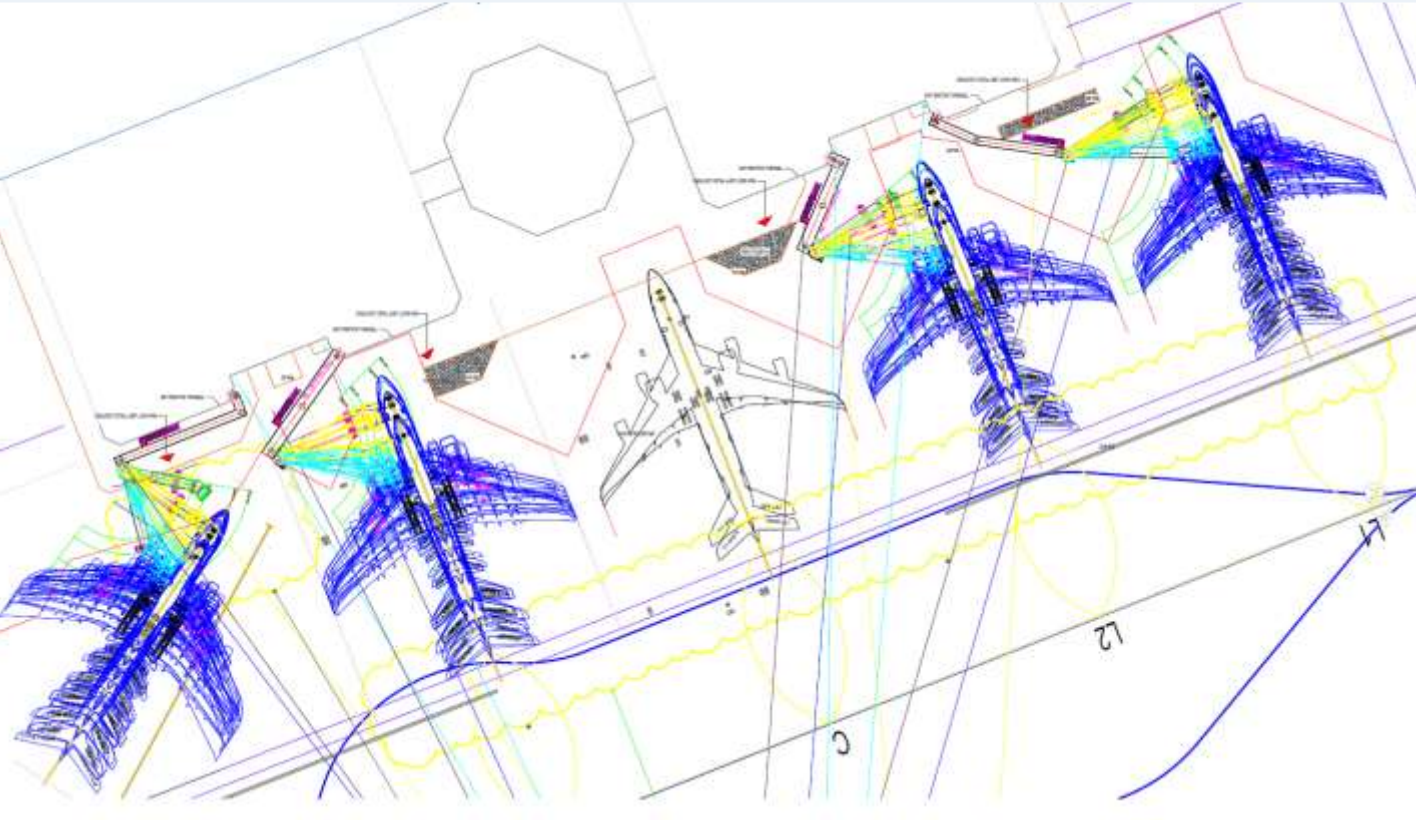
6
PBBs

6
PCAs

6
HRs

6
GPUs

6
VDGS



DAM PBB Project – Dammam – 2024 -2025

4

FLBs

4

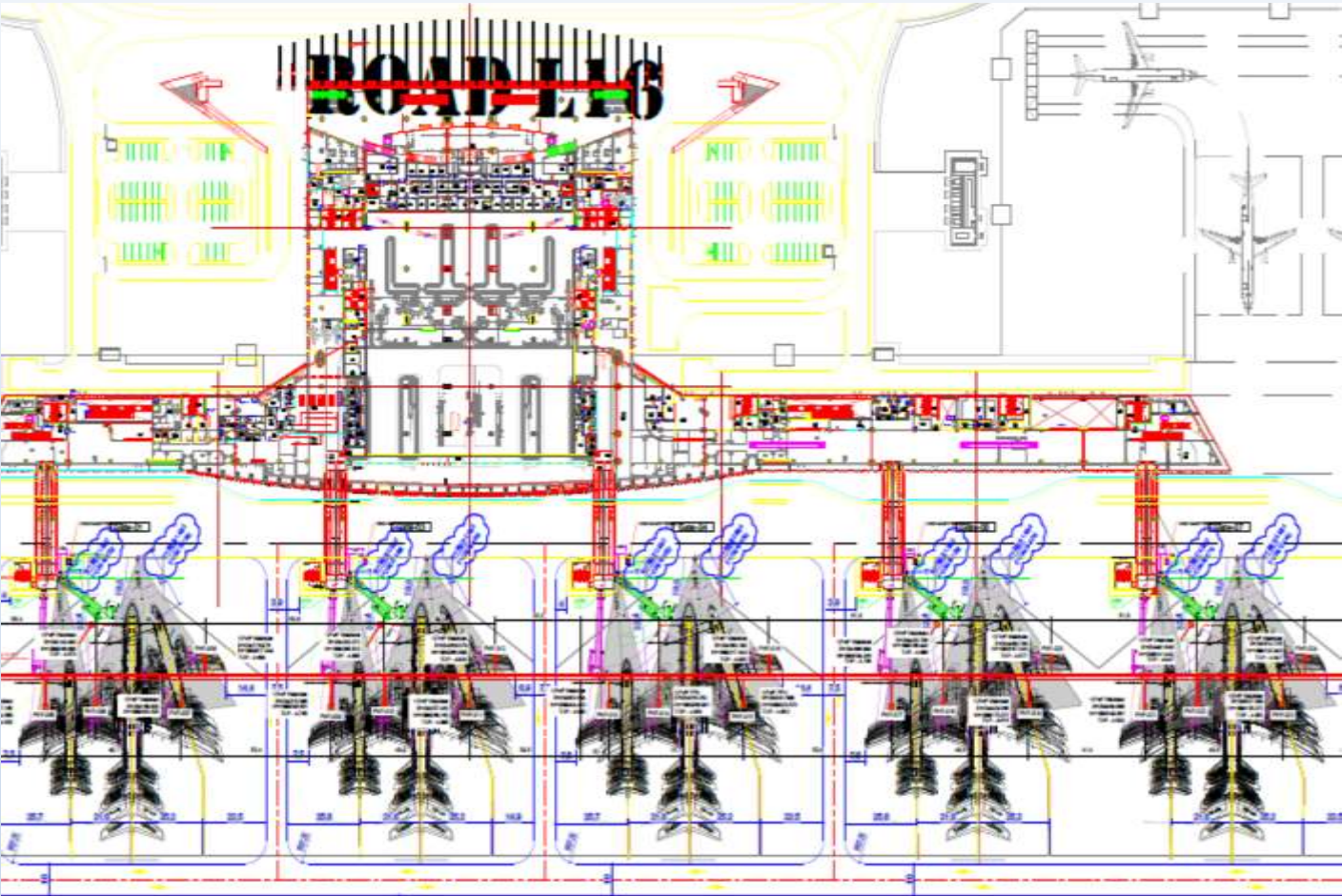
PBBs

8

GPUs

4

VDGS



GIZ PBB Project – MAR 2022 to APR 2025

10

PBBs

10

PCAs

10

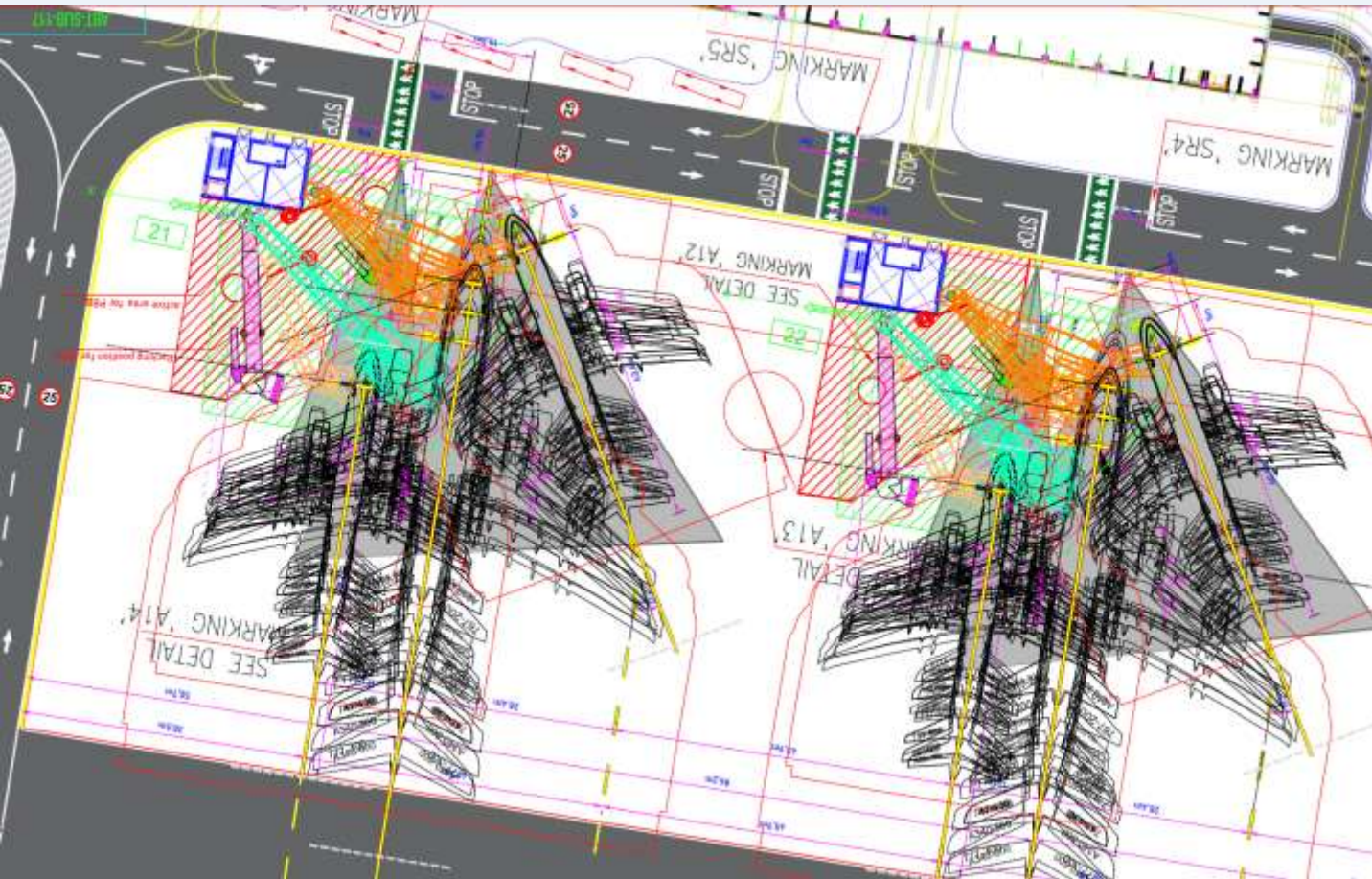
HRs

10

GPUs

10

VDGS



AJF PBB Project – MAR 2022 to APR 2025

4

PBBs

4

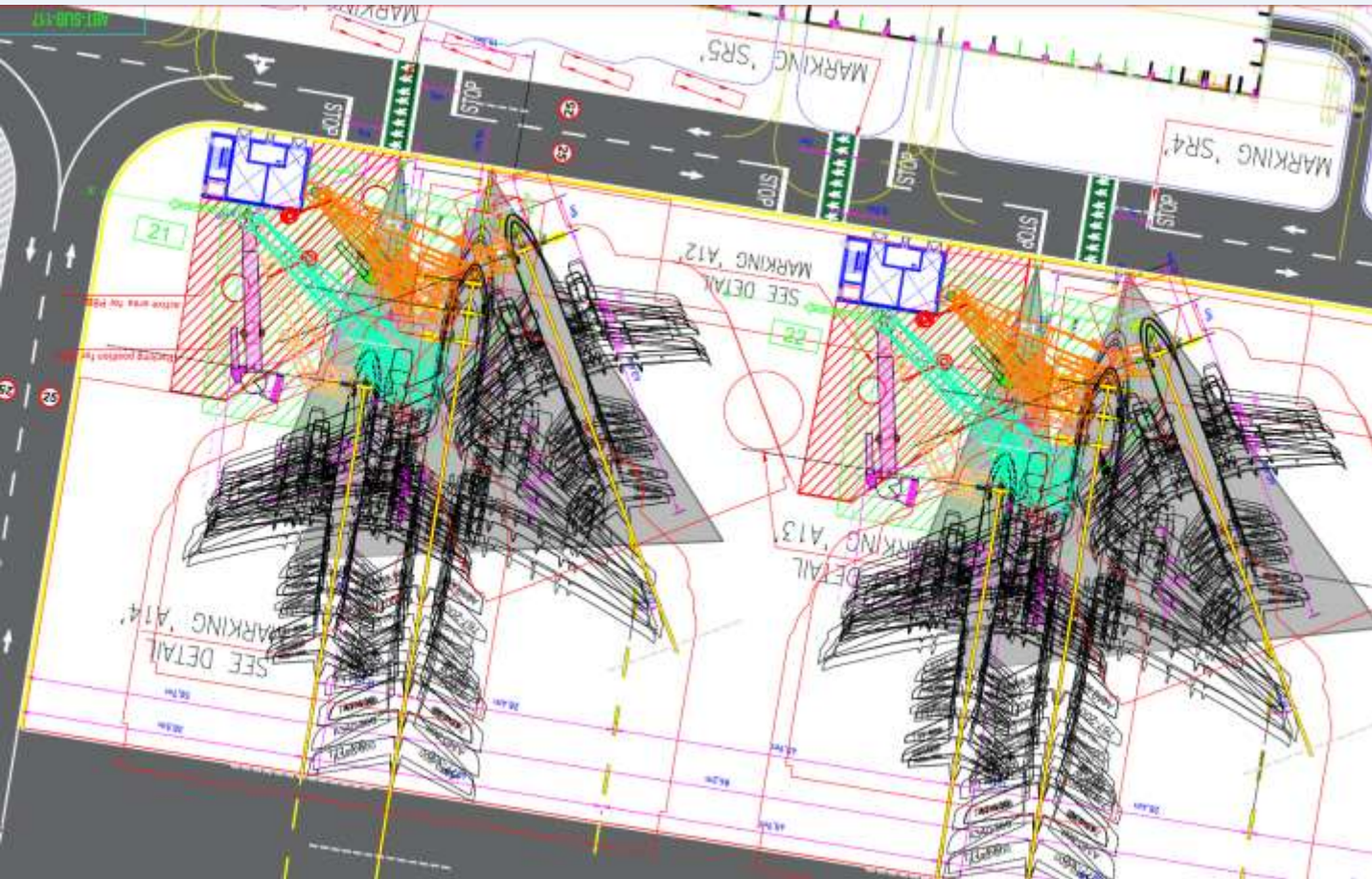
PCAs

4

HRs

4

GPUs



ABT PBB Project – MAR 2022 to DEC 2025

4

PBBs

4

PCAs

4

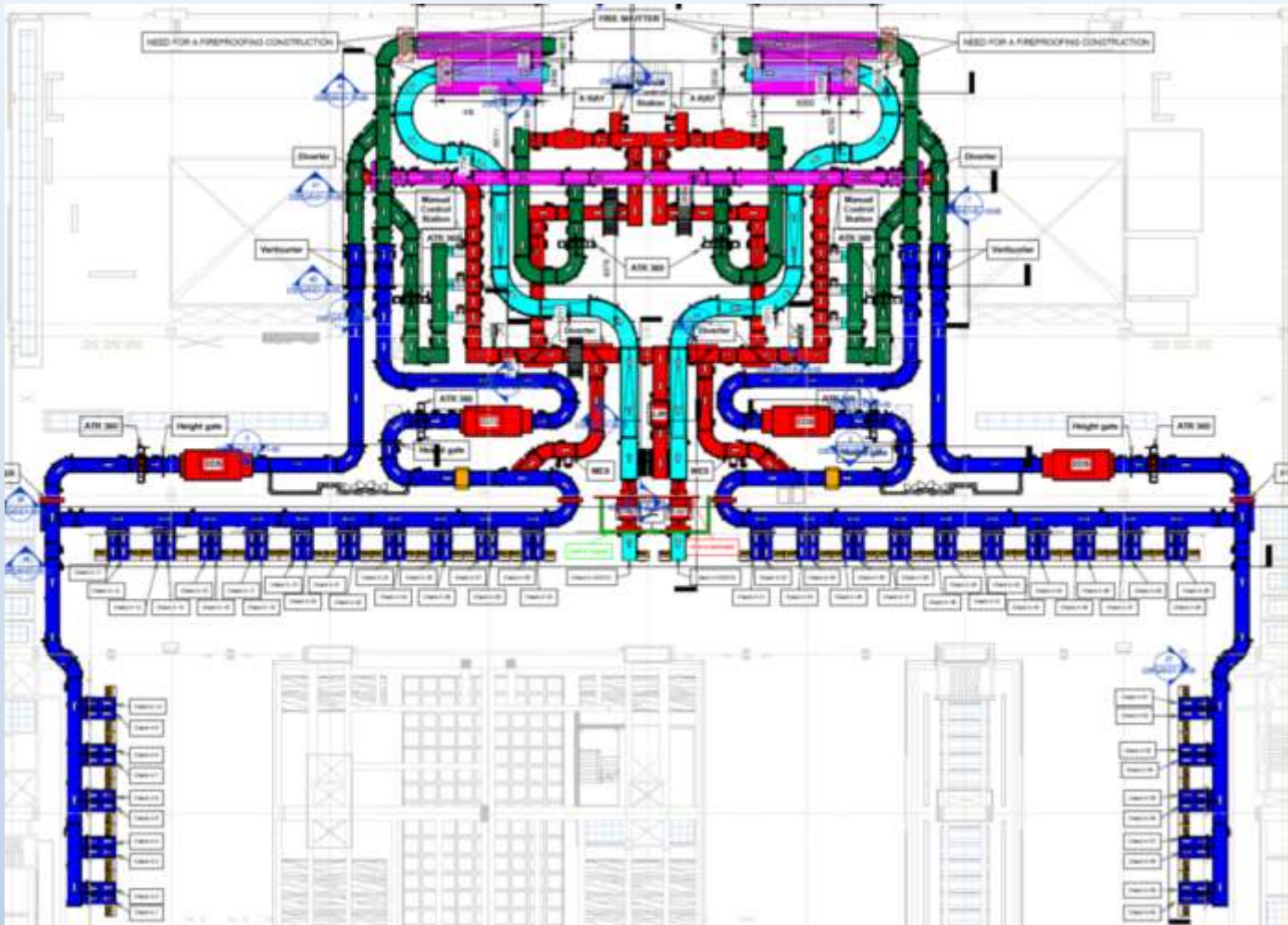
HRs

4

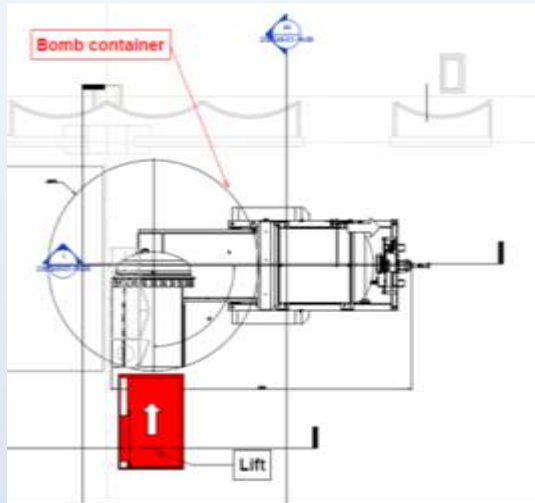
GPUs

7

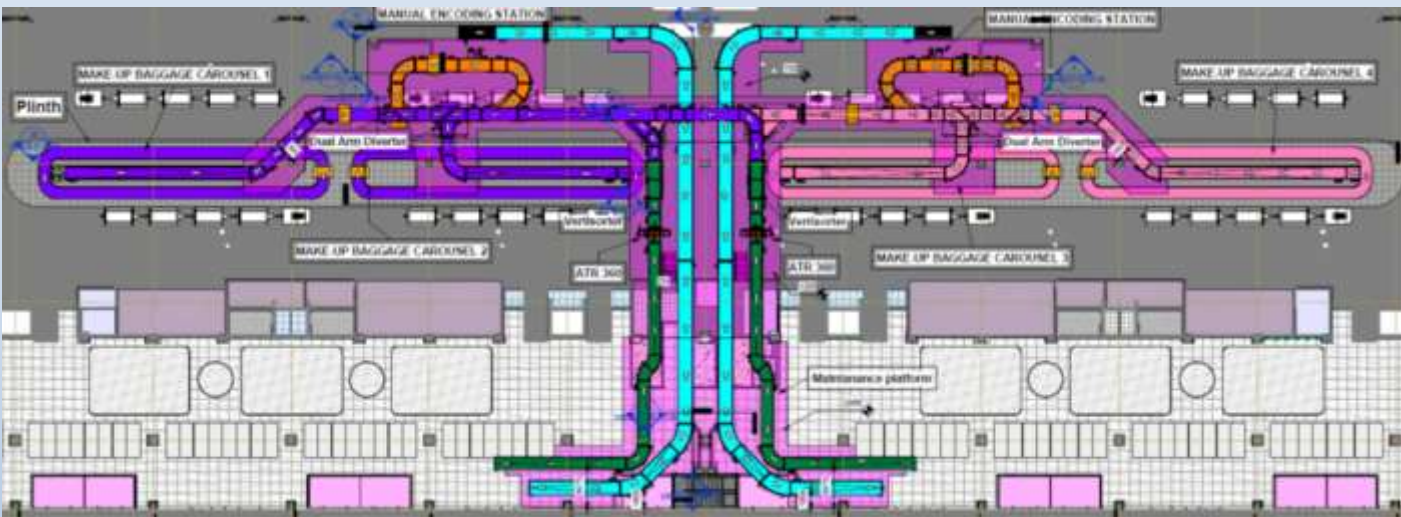
VDGS



JED BHS Project – APR 2024 to DEC 2025
ST Check-In Zone



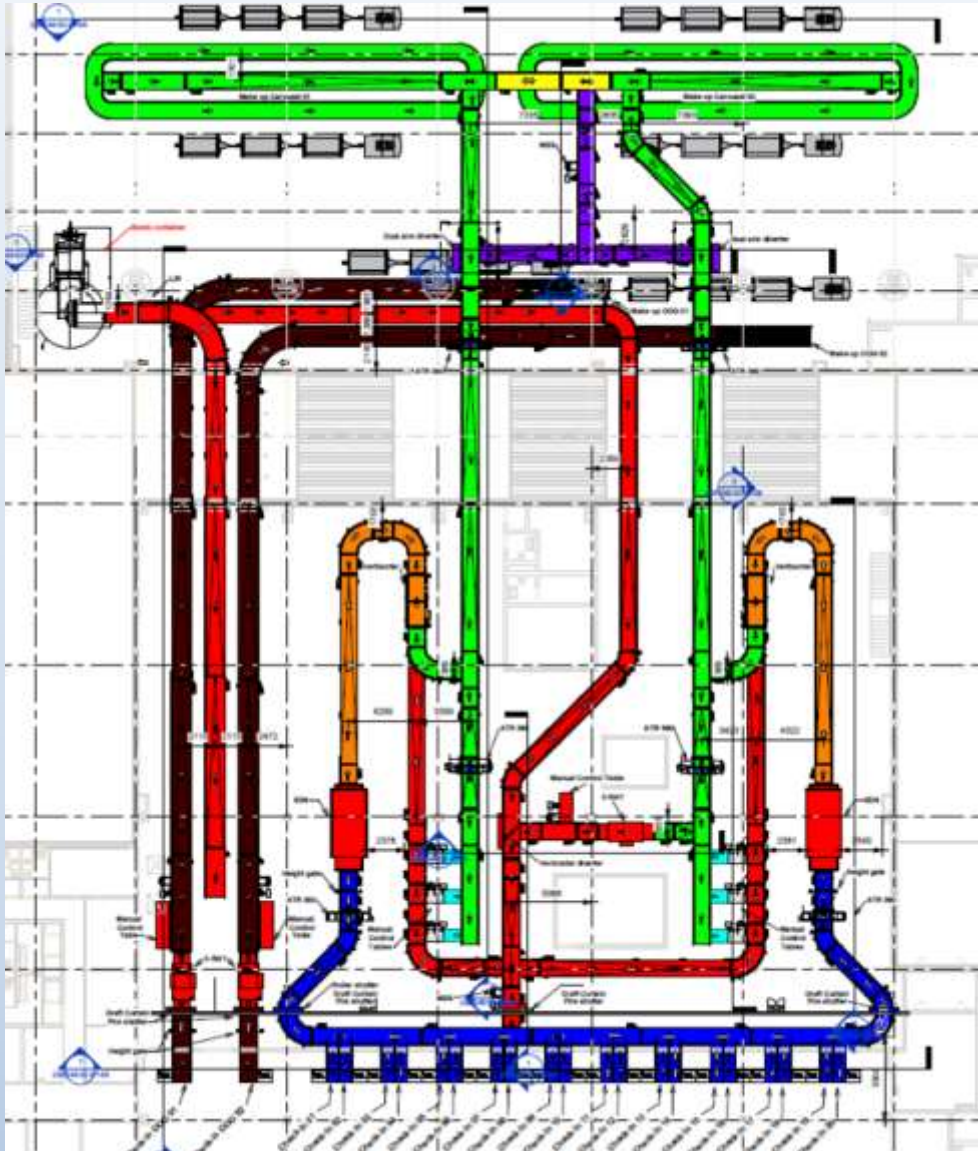
ST Bomb Container



JED BHS Project – APR 2024 to DEC 2025
ST Sortation Zone

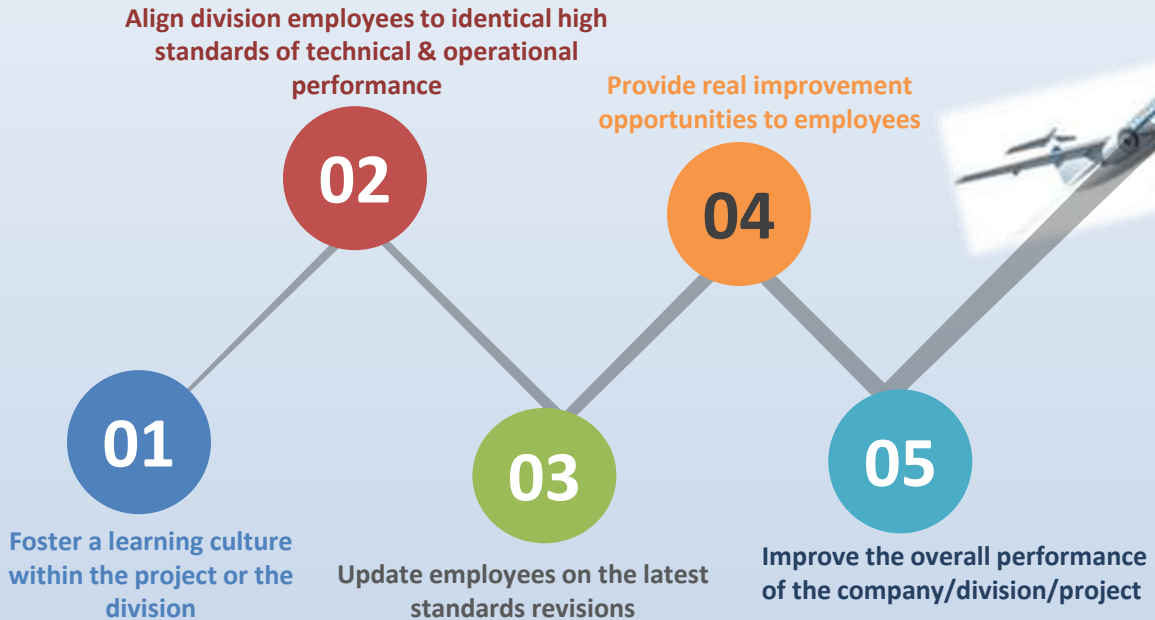


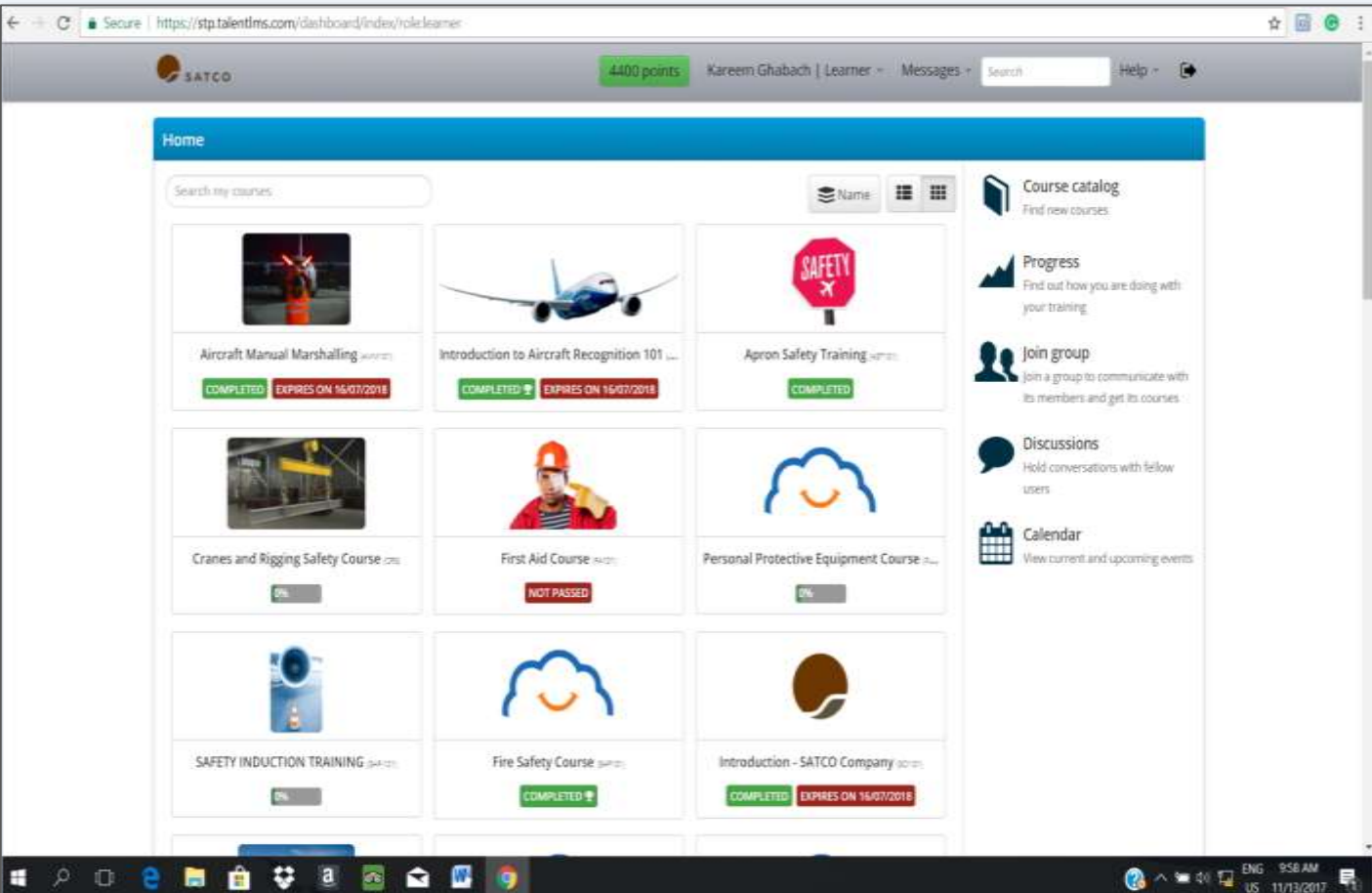
JED BHS Project – APR 2024 to DEC 2025
ST Arrival Zone



JED BHS Project – APR 2024 to DEC 2025
Group Check-in

A COMPLETE TRAINING MANAGEMENT SYSTEM





- SATCO's Training Portal allows ASD employees to access all training materials, learn, perform tests and earn training certificates.
- SATCO's Training Portal allows accurate assessment of trainees through adequate evaluation reports

Home



BHS - Electrical Maintenance



BHS - Emergency Response Process



BHS - Introduction



BHS - Mechanical Maintenance



BHS - Operations



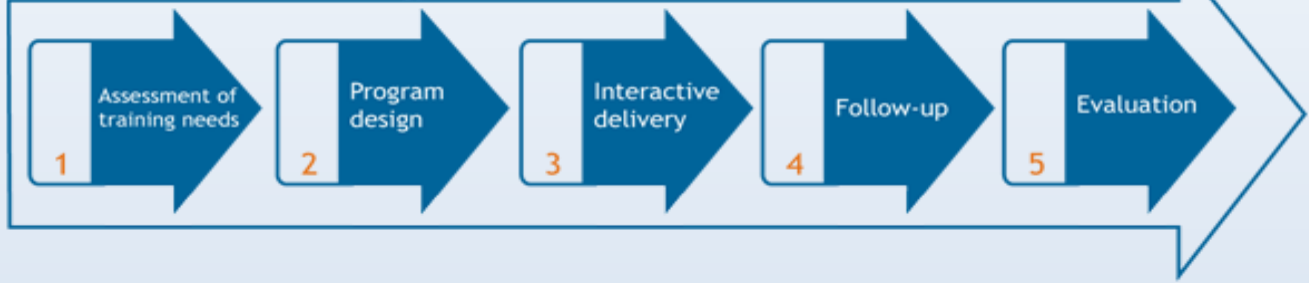
BHS - Safety Training



- SATCO BHS project personnel need to conduct and pass the assigned trainings prior to deployment
- Refresher and new updated courses are constantly scheduled

training program

methodology



ASD employees undergo a wide range of field trainings covering various topics

Technical

 BHS

 Electrical

 Mechanical

 IT/PLC Troubleshooting

 PBB, GPU, PCA & VDGS



Operational

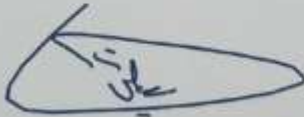
General Safety 

Fire & First Aid 

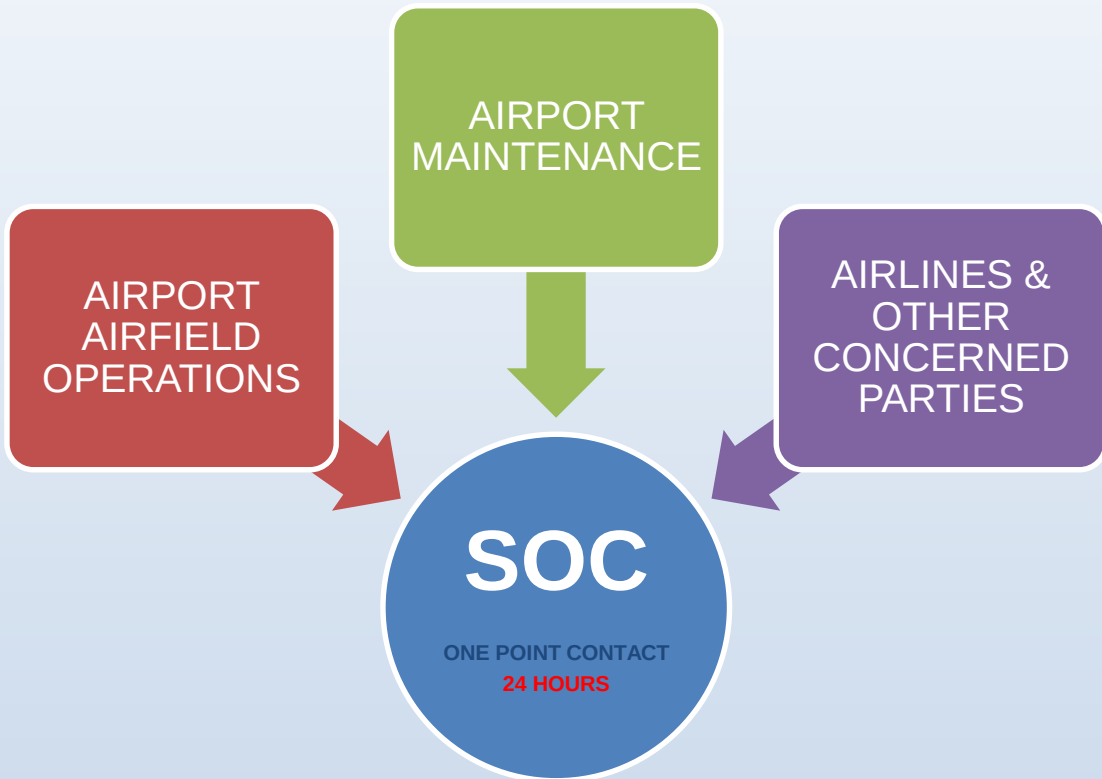
Quality & Auditing 

Complaints Handling 

Personal Protective Equipment 

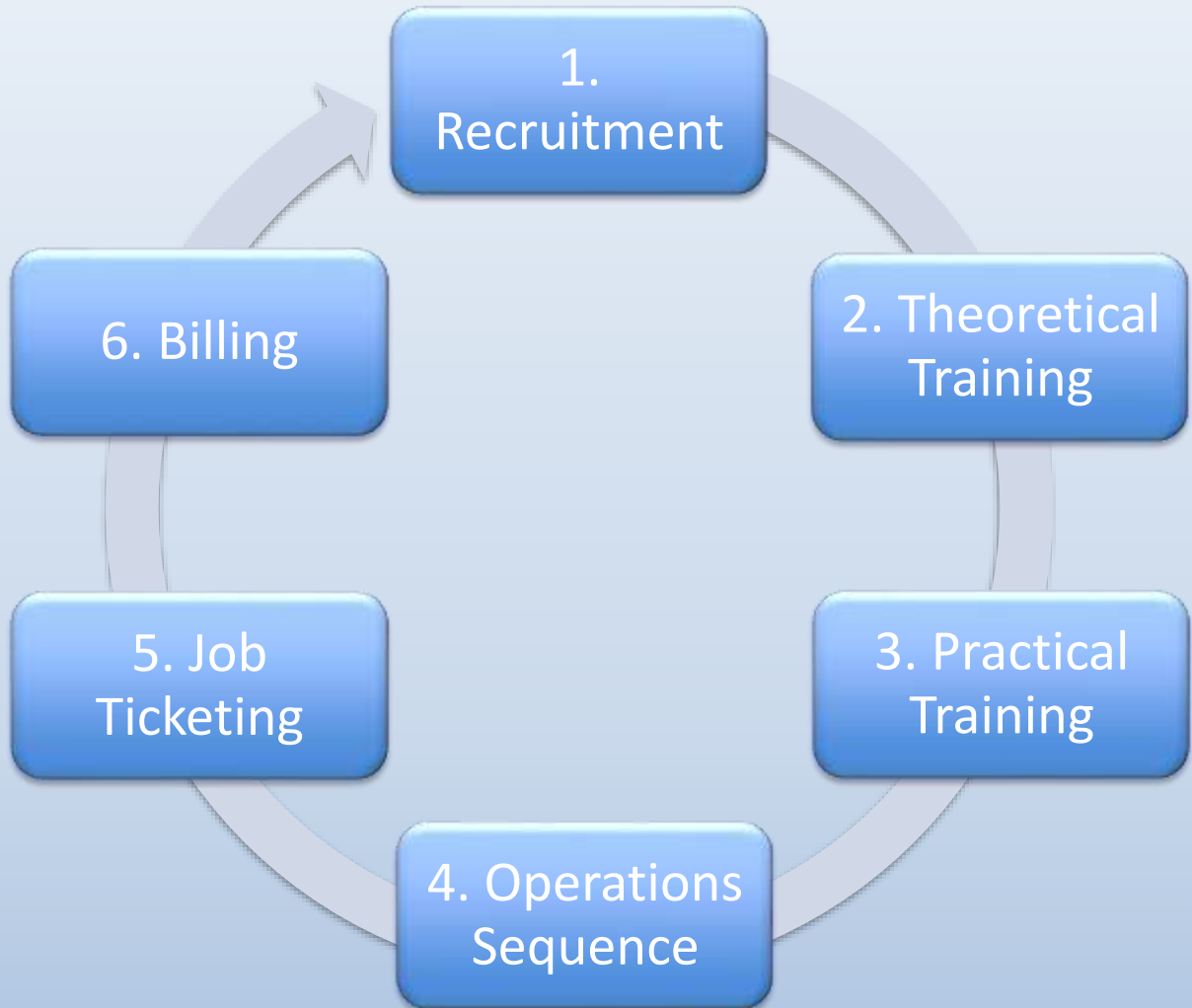
Ground Service Provider Certificate		
 KINGDOM OF SAUDI ARABIA GENERAL AUTHORITY OF CIVIL AVIATION		
Certificate Number: GH-025	<i>This Certificate is Issued to:</i> Saudi Arabian Trading & Construction Company (SATCO) Company Principal Address Al Olaya Street, Al Moussa Building Riyadh, 11411 Saudi Arabia	This Certificate unless cancelled, suspended, or revoked shall continue in effect until: 14 May 2026
Upon finding that its organization complies in all respects with the requirements of the General Authority of Civil Aviation Regulations relating to the establishment of Ground Service Providers, and is authorized to provide ground services under GACAR Part 151. Subject to the conditions, limitations, and authorizations specified in the Operations Specifications. This certificate is not transferable and any changes related to the Operations Specifications thereof, must be immediately reported to the appropriate office of the General Authority of Civil Aviation.		
<i>Capt</i> Date of Original Issuance: 15 May 2022 Date of Issuance: 15 May 2024	<i>General Authority of Civil Aviation</i>  Capt. Sulaiman Saleh Almuhaimeedi EVP of Aviation Safety and Environmental Sustainability General Authority of Civil Aviation Kingdom of Saudi Arabia 	
GACA-GSS-C-001		V1.1 (13/07/2020)

GACA PBB O&M Certificate



- SOC is a front line operations desk operating 24/7;
- SOC manages the complete PBB, PCA, GPU, VDGS operation;
- SOC has direct authority over operators, cleaners and logistics;
- SOC manages and processes all flights service information relevant to invoicing;
- SOC is a ONE POINT CONTACT for Airport O & M as well as Airlines;
- SOC abides by all QA/QC procedures implement in the project;
- All instructions pass through SOC;
- All information passes through SOC.

Operation Phases



SATCO Operation Center - SOC

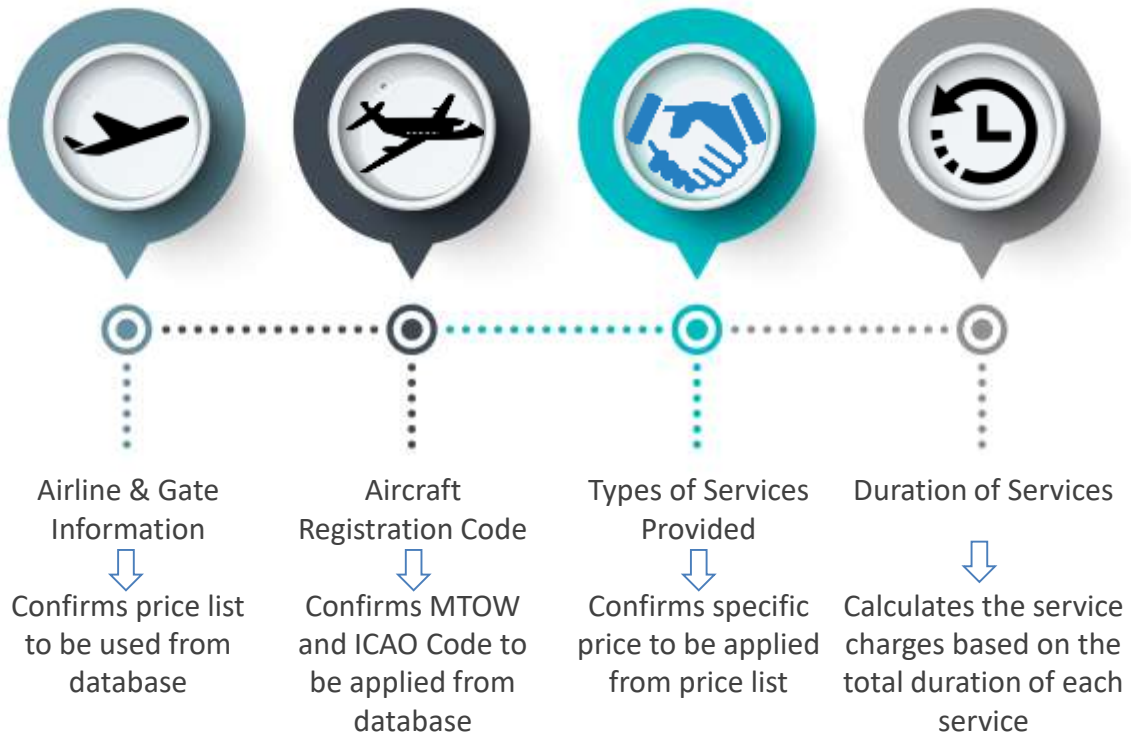


Operation: Work Control Process





DATA INPUT PROCESS



Operation: Job Ticketing

- ✓ The PBB Operator fills the relevant service Job Ticket and submits the electronic Service Work Order accordingly
- ✓ The electronic Work Order is filled and issued using a customized SATCO-ASD service portal names "SATCOPBB."

SATCO
Daily Status

AIRPORT SERVICES RIYADH - RUH

Active Service Entries

Work Order #	Date	Time	Terminal #	Gate #	Incoming Flight
No active service work on					

Recently Completed Service Entries

Work Order #	Date	Time	Terminal #	Gate #	Incoming Flight
21-15301	01/03/2022	13:08	TR-B	506	SV1284
21-15324	01/03/2022	12:50	TR-B	506	XV194
21-15331	01/03/2022	12:49	TR-B	506	P3004
21-15326	01/03/2022	12:46	TR-B	506	BV1026
21-15331	01/03/2022	12:44	TR-B	21	XV362
21-15331	01/03/2022	12:41	TR-B	507	XV306
21-15326	01/03/2022	12:26	TR-B	504	SV1758
21-15324	01/03/2022	12:25	TR-B	508	SV1568
21-15324	01/03/2022	12:24	TR-B	509	SV1139

Advanced Search

Work order Number From

Docking Date From

Docking Date To

Airline Name

Incoming Flight

Incoming Destination

Planned Aircraft Reg. Code

Bridges Used for Docking

Duration

Status

GPD

Aircraft Type

Flight Type

Work order Number To

Terminal

Gate

Aircraft Code

Outgoing Flight

Outgoing Destination

Operator

Passenger Movement

Spread

Job Ticket No.

PCA

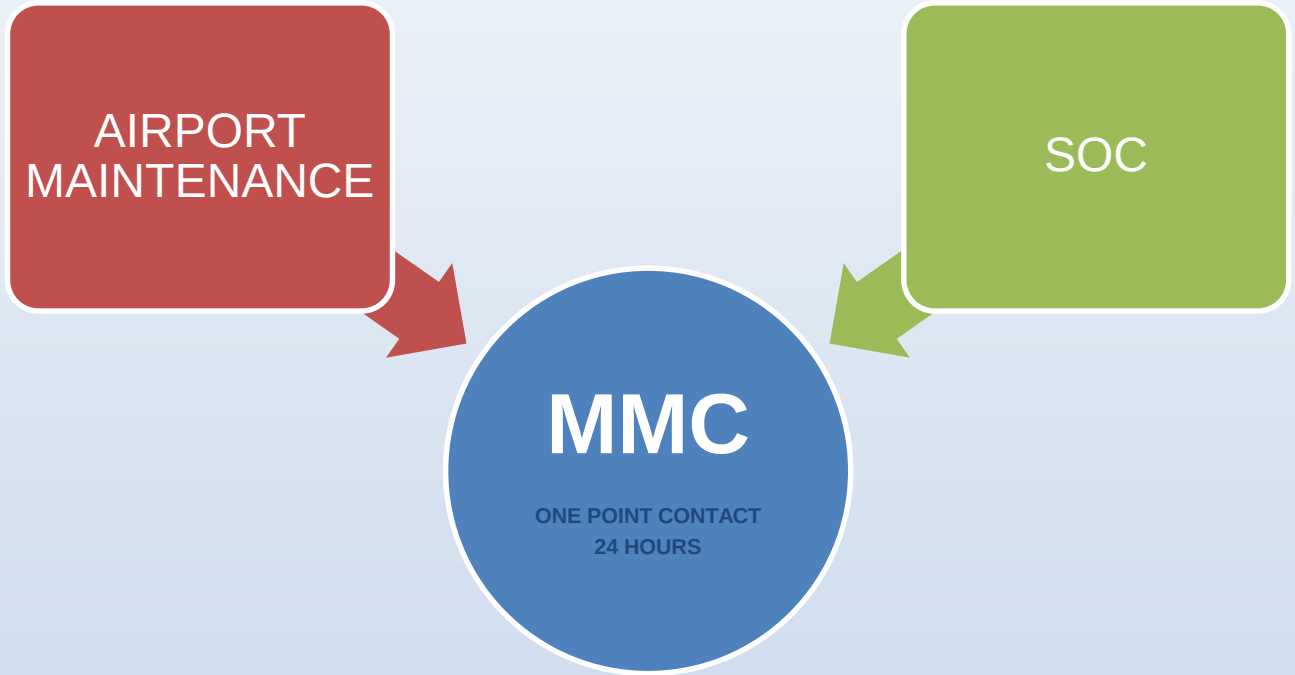
WGS Used

- **SATCOPBB.COM** is a web interfaced program which captures wirelessly all operational data;
- **SATCOPBB.COM** has a complete data base of all airlines, flights, terminals, gates, etc.;
- All service information data related to PBBs, PCAs, GPUs, VDGS and Marshaling passes through **SATCOPBB.COM**;
- **SATCOPBB.COM** constitutes a centralized database for capturing and processing all service related information.

Operation: Billing

- ✓ Once Submitted by the PBB Operator, the service report directly reaches SOC for reconciliation
- ✓ After reconciliation, the service report is electronically forwarded to the office manager who checks it for the last time
- ✓ After ensuring no mistakes are identified in the data, the service report is submitted for billing purposes





- The Maintenance Management Center (MMC) is a one point contact for all maintenance related activities for SOC.
- MMC coordinates with Airport maintenance and executes through SOC
- SOC will coordinate with Airport Operations prior to conducting any maintenance activities;
- MMC manages all maintenance activities including manpower allocation, task generation, task prioritization, etc.
- MMC has the capability of issuing a wide range of maintenance reports

MAINTENANCE - Procurement Process

CRITICALITY

- Define the criticality of spare parts for all assets (By estimating the consequences of a failure to the operation and its probability).

DELIVERY

- Define the delivery lead time requirements for all the spare parts based on the criticality.

INPUT

- Input all the spare parts details within CMMS and connect to the related asset.

STOCK ON-HAND MONITORING

- Define the suitable ROP and ROQ to automatically trigger the purchase request.

REPORTING

- Issue the regular reports (weekly/Monthly) to ensure the availability of spare parts and to improve the procurement process.



- Equipment status reports are generated on a weekly basis to defining the actual condition of each part within the systems' equipment/conveyor
- Facilitate prioritizing PM schedules and drastically reduces sudden equipment failure



- SATCO's personnel, equipment, tools, etc. on site at KKIA.



INFRARED THERMAL
CAMERA



VIBRATION
ANALYSIS



V- BELTS LASER
ALINGNMENT



SEIMENS PG LAPTOP



BELT VULCANIZING MACHINE



BELT LACING MACHINE



To sustain maximum availability of system, Predictive and Preventive maintenance methods are of a highly influential factor

SATCO uses Innovative maintenance methods to utilize the actual system data measurements to trigger maintenance orders based on the assets' condition.

A clear example of this would be the Infrared thermography which allows us to see these invisible thermal signatures of impending damage before the damage occurs





- SATCO's ASD Safety department personnel are available on a 24/7 basis, to monitor and assure that all safety procedures are carried out within the ongoing operations
- Safety manuals and procedures are constantly elaborated and monitored by the HSE department
- Routine audits are conducted and results are analyzed to ensure continuous improvement



ISO 10002:2019
COMPLAINTS
HANDLING QUALITY
MANAGEMENT SYSTEM



ISO 9001:2015
QUALITY
MANAGEMENT SYSTEM



ISO 14001:2019
ENVIRONMENTAL
MANAGEMENT SYSTEM



ISO 45001:2019
OCCUPATIONAL HEALTH
& SAFETY



CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

Saudi Arabian Trading and Construction Co. (SATCO)

Main Site: 3rd floor, Al Mousa Office Bldg, #57 Wadi Al Thumama St.,
P.O. Box 346, Riyadh 11411, Kingdom of Saudi Arabia

has been registered by Intertek as conforming to the requirements of:

ISO 9001:2015

The management system is applicable to:

Construction, Operation and Maintenance of Airport Passenger Boarding
Bridges as well as Baggage Conveying Systems, Catering Services and
Facilities Management Services (Operation and Maintenance of
Buildings, Janitorial, Housekeeping, Laundry, Pest Control, Recreational
and Commissary Services)

Certificate Number:
341202

Initial Certification Date:
02 June 2015

Last Certificate Expiry Date:
01 June 2024

Date of Last Recertification Audit:
06 March 2024

Certification Cycle Start Date:
08 July 2024

Issuing Date:
08 July 2024

Valid Until:
01 June 2027




intertek

Colin Moldovean

Colin Moldovean
President, Business Assurance

Intertek Certification Limited, 30A Victory
Park, Victory Road, Derby DE24 8ZF, United
Kingdom

Intertek Certification Limited is a
UKAS accredited body under
schedule of accreditation no. 014.



Where we issue this certificate, Intertek assumes no liability to any party other than to the Client, and then only in accordance with the agreed upon Certification Agreement. This certificate's validity is subject to the organization maintaining their system in accordance with Intertek's requirements for system certification. Validity may be confirmed via email at certification@intertek.com or by visiting the page to the right with a smartphone. This certificate remains the property of Intertek, or where it is not owned, upon request.

Page 1 of 1

ISO 9001:2015
QUALITY MANAGEMENT SYSTEM

Bureau Veritas Certification



SAUDI ARABIAN TRADING & CONSTRUCTION CO. (SATCO)

3RD FLOOR, AL-MOUSA OFFICE BUILDING # 57, WADI AL THUMAMA STREET,
P.O. BOX 346, RIYADH 11411, KINGDOM OF SAUDI ARABIA

Bureau Veritas Certification Holding SAS – UK Branch certify that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 10002:2018

Scope of certification

OPERATION AND MAINTENANCE OF PASSENGER BOARDING BRIDGES (PBBs), PRE-CONDITIONED AIR UNITS (PCAS), GROUND POWER UNITS (GPU), BAGGAGE HANDLING SYSTEM (BHS) & WEIGHING SCALES AT KING KHALID INTERNATIONAL AIRPORT (KKIA) – RIYADH, AND OPERATION & MAINTENANCE OF PASSENGER BOARDING BRIDGES (PBBs) AT KING ABDULAZIZ INTERNATIONAL AIRPORT – HAJJ TERMINAL COMPLEX – JEDDAH KINGDOM OF SAUDI ARABIA

Original cycle start date: **20 MARCH 2016**
Expiry date of previous cycle: **14 SEPTEMBER 2022**
Re-Certification Audit date: **22 FEBRUARY 2022**
Re-Certification cycle start date: **01 JUNE 2022**

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on: **14 SEPTEMBER 2025**

Certificate No. **SA22.0114/CS**

Version : **No.1**

Issue date: **01 JUNE 2022**


Certification body address: 5th Floor, 65 Prescot Street, London E1 8HG, United Kingdom
Local office: Al Rajh Tower, 6th Floor, King Abdulaziz Road, P.O. Box 20198, Al-Khobar 31952, Kingdom of Saudi Arabia

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity please call: +966 13 882 1077

ISO 10002:2018
COMPLAINTS HANDLING QUALITY MANAGEMENT SYSTEM



Bureau Veritas Certification

SAUDI ARABIAN TRADING & CONSTRUCTION CO. (SATCO)

3RD FLOOR, AL-MOUSA OFFICE BUILDING # 57, WADI AL THUMAMA STREET, P. O.
BOX 346, RIYADH 11411, SAUDI ARABIA

Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 14001:2015

Scope of certification

OPERATION AND MAINTENANCE OF PASSENGER BOARDING BRIDGES (PBBS), PRE-CONDITIONED AIR UNITS (PCAS), GROUND POWER UNITS (GPUS), BAGGAGE HANDLING SYSTEM (BHS) & WEIGHING SCALES AT KING KHALID INTERNATIONAL AIRPORT (KKIA) - RIYADH, AND OPERATION & MAINTENANCE OF PASSENGER BOARDING BRIDGES (PBBS) AT KING ABDULAZIZ INTERNATIONAL AIRPORT - HAJJ TERMINAL COMPLEX - JEDDAH KINGDOM OF SAUDI ARABIA.

Original cycle start date:	16-03-2016
Expiry date of previous cycle:	15-03-2022
Certification / Recertification Audit date:	22-02-2022
Certification / Recertification cycle start date:	01-06-2022
Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on:	15-03-2025
Certificate No.: SA002896	Version: 1 Issue date: 01-06-2022




ISO 14001:2015
ENVIRONMENTAL MANAGEMENT SYSTEM



Bureau Veritas Certification

SAUDI ARABIAN TRADING & CONSTRUCTION CO. (SATCO)

3RD FLOOR, AL-MOUSA OFFICE BUILDING # 57, WADI AL THUMAMA STREET, P. O.
BOX 346, RIYADH 11411, SAUDI ARABIA

Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 45001:2018

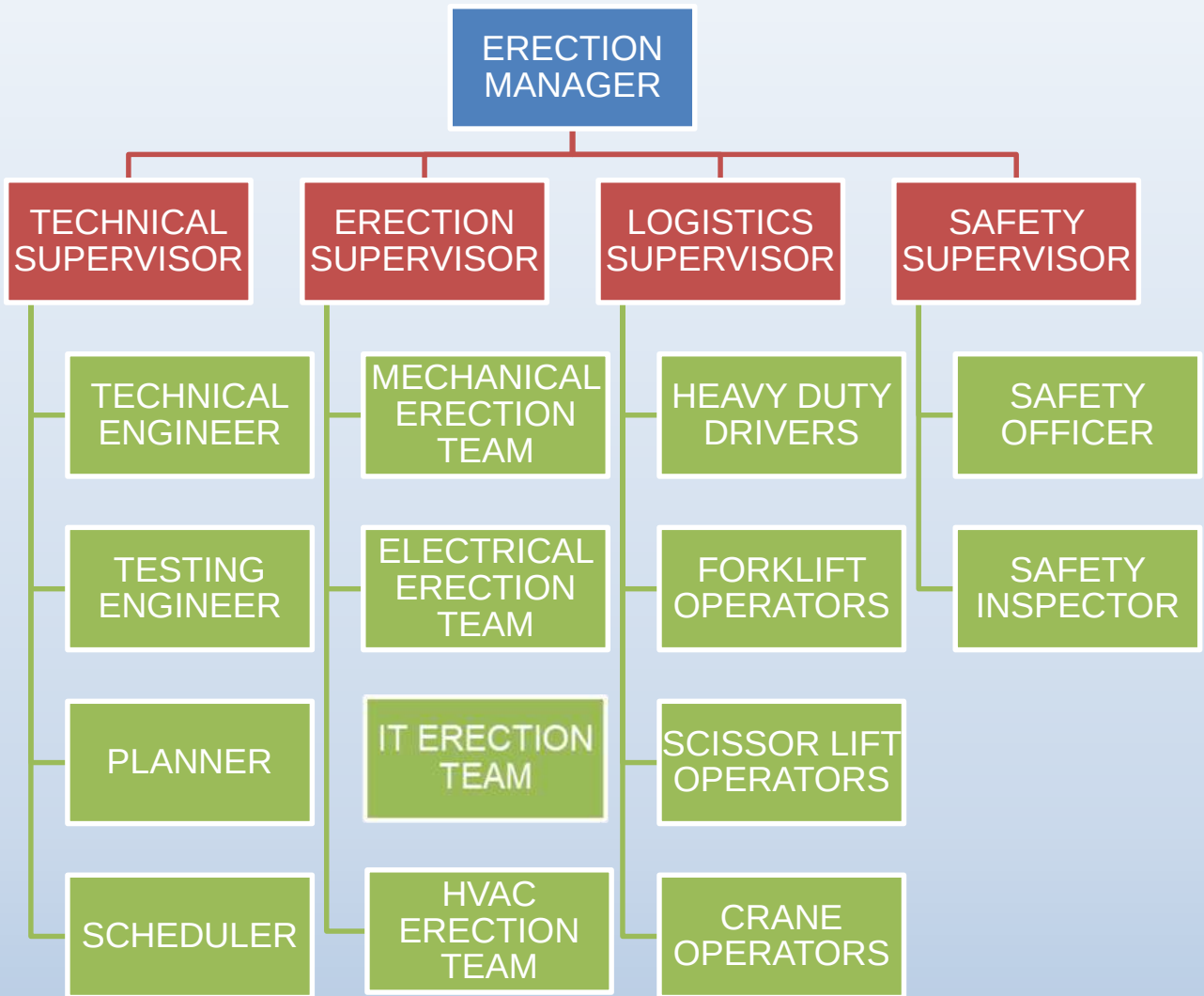
Scope of certification

OPERATION AND MAINTENANCE OF PASSENGER BOARDING BRIDGES (PBBS), PRE-CONDITIONED AIR UNITS (PCAS), GROUND POWER UNITS (GPUS), BAGGAGE HANDLING SYSTEM (BHS) & WEIGHING SCALES AT KING KHALID INTERNATIONAL AIRPORT (KKIA) - RIYADH, AND OPERATION & MAINTENANCE OF PASSENGER BOARDING BRIDGES (PBBS) AT KING ABDULAZIZ INTERNATIONAL AIRPORT - HAJJ TERMINAL COMPLEX - JEDDAH KINGDOM OF SAUDI ARABIA.

Original cycle start date:	23-10-2019
Expiry date of previous cycle:	22-10-2022
Certification / Recertification Audit date:	22-02-2022
Certification / Recertification cycle start date:	01-06-2022
Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on:	22-10-2025
Certificate No.: SA002897	Version: 1 Issue date: 01-06-2022




ISO 45001:2018
OCCUPATIONAL HEALTH & SAFETY





Transportation using SATCO equipment exclusively



Transportation using SATCO equipment exclusively



Transportation using SATCO equipment exclusively



Day & Night works in order not disrupt the traffic



Day & Night works in order not disrupt the traffic



Day & Night works in order not disrupt the traffic



Erection works executed by SATCO Staff Exclusively

SAUDI ARABIAN TRADING &
CONSTRUCTION CO. CJSC. -

SATCO



Civil works for foundations



Erection during airport normal operation



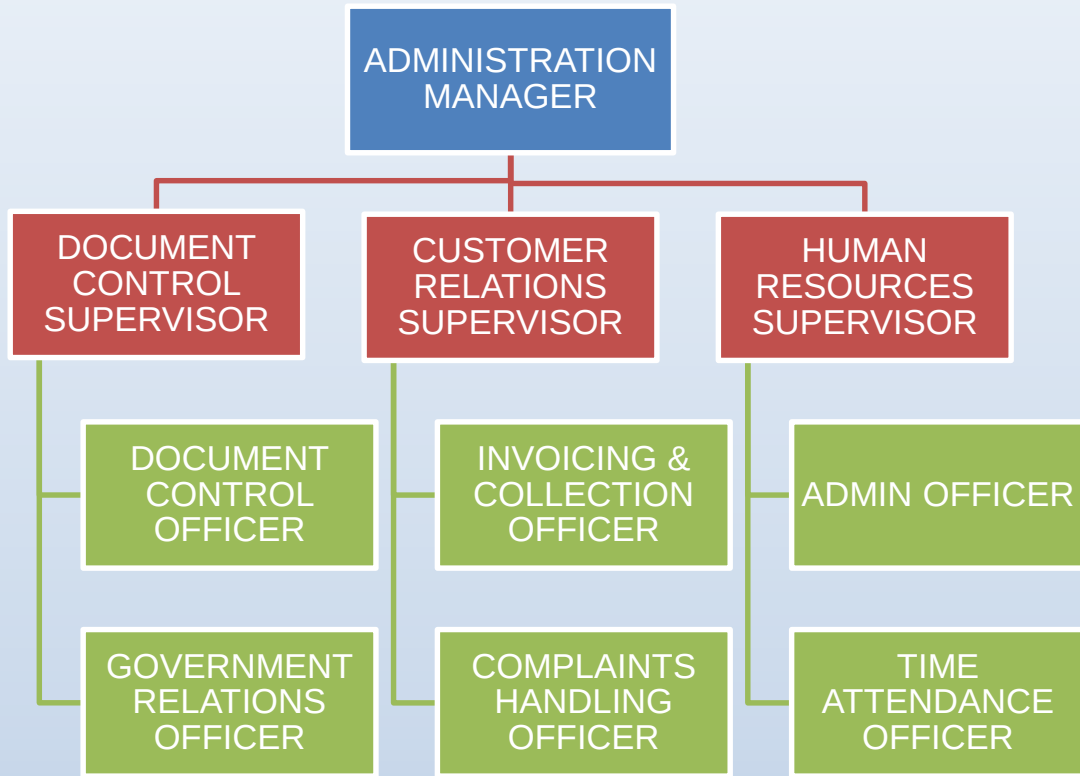


Erection during airport normal operation











- SATCO ASD has a 4,000 sqm airside plot which includes offices, warehouse, workshop and other facilities



➤ All current warehouse Inventory is currently managed thru SATCO's EMMS (eMaint)



- 100 Bedrooms
- Laundry service area
- Catering area with kitchen, cold storage and mess hall
- Recreational areas including TV rooms, sports facility and a basketball/volley ball courts





THANK YOU

01 SEP 2024