

### State of the art Aviation Hangar & Offices

King Hussein International Airport – Aqaba, Jordan



#### Aqaba, Jordan

Aqaba is the only coastal city in Jordan and the largest and most populous city on the Gulf of Aqaba. Situated in southernmost Jordan, Aqaba is the administrative center of the Aqaba Governorate and an international tourist destination.

Aqaba's strategic location at the northeastern tip of the Red Sea between the continents of Asia and Africa, has made its location important over the course of thousands of years.

- 4 hours drive from/to Amman
- 55 minutes flight from/to Amman
- Amman-Aqaba distance is 340 km

OJAQ is a 10 minutes drive from Aqaba Downtown





King Hussein International Airport **vla Facilities** 

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King Hussein International Airport (IATA: AQJ , ICAO: OJAQ)

- Location: Aqaba, Jordan
- Airport Type: Public (24 hrs)
- Operator: Aqaba Airports Company
- Elevation AMSL: 173 ft/53 m
- ► Fuel Supply: AVGAS/JET A-1
- Coordinates: 29°36′41.83″N 35°1′5.04″E
- Runways: 01/19 Asphalt
- Runway Length: 9,842 ft (3000m)
- ► Website: www.aac.jo





#### Ayla Aviation Hangar & Offices





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#### **APRON VIEW**





#### Ayla Aviation Hangar (interior)



## **Features of Hangar & Office Space**

- Erected 2006 with covered hangar (approx. 1,700 meter squared) and adequate space to accommodate approximately 20 training aircraft.
- **Double Electric doors with pneumatic power outlets throughout.**
- > Automated foam fire-fighting system with overhead sprinklers.
- Drainage to support aircraft cleaning.
- Parts storage facilities (indoor and outdoor).
- Offices for Head of Maintenance, Office Manager, Store Manager, Quality Manager, Maintenance Planner, and six Maintenance Engineers.
- Adequate protected storage for Technical Library, Reference Data, Technical Records, and aircraft maintenance and check records.
- Adequate power and emergency back-up generator to supply power to provide sufficient lighting within hangar for maintenance needs and surrounding hangar on both ramp and parking.
- ▶ Four classrooms that could be converted into office space (1<sup>st</sup> floor).
- **•** Toilets with shower facilities in both floors, kitchen, eating area, safety exists, and elevator.



# **Ground Floor**



Room	Purpose Of The Room	Size in m <sup>2</sup>
1.1	Head of Training Office	19.35
1.2	Chief Flight Instructor Office	12.17
1.3	Flight Instructors Room	64.00
1.4	Dispatch	56.00
1.5	Operations Room	14.00
1.6	Flight Planning Room	39.00
1.7	Simulator	42.00
1.8	Store Room	16.80
1.9	Simulator	48.75
1.10	Security Office	16.00
1.11	Simulator	97.90
1.12	Entrance Lobby & Reception	44.00
1.13	Planning & Records Room	29.25
1.14	Electric Room	12.00
1.15	Meeting Room	17.50
1.16	Office Manager Office	14.00
1.17	AMO/CAMO Manager Office	20.00
1.18	Maintenance Store	42.25
1.19	File Room	12.00
1.20	Hangar	1677.72
1.21	Workshops, Battery Shop, Wheels Shop	45.00



**Ground Floor** 



Room	Purpose Of The Room	Size in m <sup>2</sup>
2.1	President & GM Office	39.06
2.2	Ground Instructors Room	44.80
2.3	Cafeteria	46.80
2.4	Classroom – AYLA04	48.73
2.5	Office	7.50
2.6	PST Room	6.44
2.7	Chief Ground Instructor	15.00
2.8	Ground School Store	7.50
2.9	Ground School Administrator	11.10
2.10	Printing Room	9.00
2.11	Classroom – AYLA03	35.64
2.12	Meeting Room	22.00
2.13	Examination Room	35.64
2.14	Classroom – AYLA02	51.46
2.15	Classroom – AYLA01	51.46
2.16	Library	22.75
2.17	HR Office	13.50
2.18	CEO Office	16.00
2.19	Office	12.80
2.20	IT Office	12.00
2.21	Office	12.00
2.22	Financial Manager Office	11.20
2.23	Financial Office	9.00
2.24	Facility Manager Office	4.50
2.25	President & GM Assistant Office	9.00
2.26	Quality Manager Office	14.40



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First Floor

### Approved Renewable Energy Source

- Feasibility and approval by Airport Authority is granted to install a 120KW PV solar system to offset electricity costs.
- Throughout the year, the PV system is estimated to produce an average of 17250 kWh of electricity per month. This translates to a savings of approximately JOD 2676 per month based on today's electricity rates.

