



# Hangar Profile



Buddha Air is the leading airline of Nepal and started operation on October 11th, 1997 with one brand new 18-seater Beech 1900D aircraft costing US\$ 5 million. Currently there are three such aircrafts, three 47-seater ATR42s and three 72-seater ATR72s including the one we have recently signed for.

Flying to over 15 domestic destinations and international destinations daily, the airline is ably supported by over 600 staff in Engineering, Operations and other Departments.



State-of-the-art closed door hangar facility built at a cost of US\$ 2.5 million. The only facility of its kind today in Nepal and amongst a very few in South Asia.





Preparation ongoing for the International Air  
Transport Association (IATA) Safety Audit – IOSA



Space rented at Tribhuvan International Airport from Civil Aviation Authority of Nepal, therefore this facility is a national asset





## HANGAR FACTS AND FIGURES

- State-of-the-art closed door hangar facility built at a cost of US\$ 2.5 million
- Only facility of its kind today in Nepal and amongst a very few in South Asia
- Total area of almost 37,000 square feet
- Space rented at Tribhuvan International Airport from Civil Aviation Authority of Nepal therefore this facility is a national asset
- The Ground floor houses the Workshops, Technical Stores and Base Maintenance Offices in an area of about 8,000 square feet.
- First floor consists of fully facilitated Technical and Operations Departments, a meeting room for 16 persons, central server room in an area of about 6,000 square feet
- Second Floor has an in-house canteen for 48 persons can have meal at any given time, one meeting room for 16 persons, one classroom for 45 persons, which can be divided into two if required, one library each for Operations and Technical Department and a dormitory, where technicians can rest if they have late night maintenance
- Ground Handling Division, Security Division, Human Resource Division and General Service Division offices are also located here.
- Buddha Air operates about 80 takeoffs and landings everyday on an average from this airport and about 384 personnel; 60 % of our total workforce work from here
- Workshop facilities for a scheduled airliner like CVR/FDR lab, nozzle cleaning lab, NDT lab, wheel/brake, sheet metal workshop etc. with adequate special tools and equipment
- For safe and smooth operation of our fleet, we have aircraft spares inventory worth 9.3 million US Dollars in international standard storage facilities
- Can accommodate an Airbus 320 or a Boeing 737 in the 15,500 square feet Ground Floor area
- 130 KW power backup and 400 Hertz and 28V DC power supply
- International standard fire fighting system
- Certified as part 145 Aircraft Maintenance Organization from Civil Aviation Authority of Nepal (equivalent to EASA 145 organization). Also recognized to maintain aircrafts for other national and international airlines
- Preparation ongoing for the International Air Transport Association (IATA) Safety Audit – IOSA. Auditor will be ICF SH&E, New York, USA; one of the eight IATA designated auditors. Estimated audit cost is about US\$ 90,000
- IOSA has 900 standards to be audited in the following operational areas:
  1. Corporate Organization and Management
  2. Flight Operations
  3. Operational Control and Flight Dispatch
  4. Aircraft Technical and Maintenance
  5. Cabin Operations
  6. Aircraft Ground Handling
  7. Cargo Operations
  8. Operational Security
- We have also simultaneously started our ISO9001 audit and will be compliant within six months. We will start our IOS14001 audit after completing IOSA and ISO9001
- The finance to construct this Hangar and two of our ATR42s was done by IFC after fulfilling all their stringent criteria including anti money laundering
- Engine maintenance is supported by Pratt & Whitney Canada since inception of Buddha Air