# DAILY AIR CORP.









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#### **FORWARD**

Founded in 1992 and based in Taipei, Daily Air Corp. (DAC) inaugurated helicopter service with one BK-117 in General Aviation (Utility) category.

Fleet expanded to nine in 1999, with BK-117, B-430, and B-412 expanding service in Air Transport category, while downsized to two BK-117's due to government-fleet rapid expansion to Utility category.

In June 2005, DAC stepped into Schedule Flight Service by introducing four Dornier 228-212.

#### SCHEDULE FLIGHT BUSINESS

ROUTES	DISTANCE (NM)
TTT – GNI	24
TTT – KYD	54
КНН – СМЈ	99
KHH – WOT	110
CMJ – MKG	25



#### Eastern Sector (Weekly Flights)

- Nov Mar: TTT KYD (54 NM; 84 flights), TTT GNI (24 NM; 42 flights)
- Apr Oct : TTT KYD (106 flights), TTT GNI (42 flights)

#### Western Sector (Weekly Flights)

 $\bullet$  KHH - CMJ (24 flights), KHH - WOT (4 flights), MKG - CMJ (14 flights)  $^{\circ}$ 

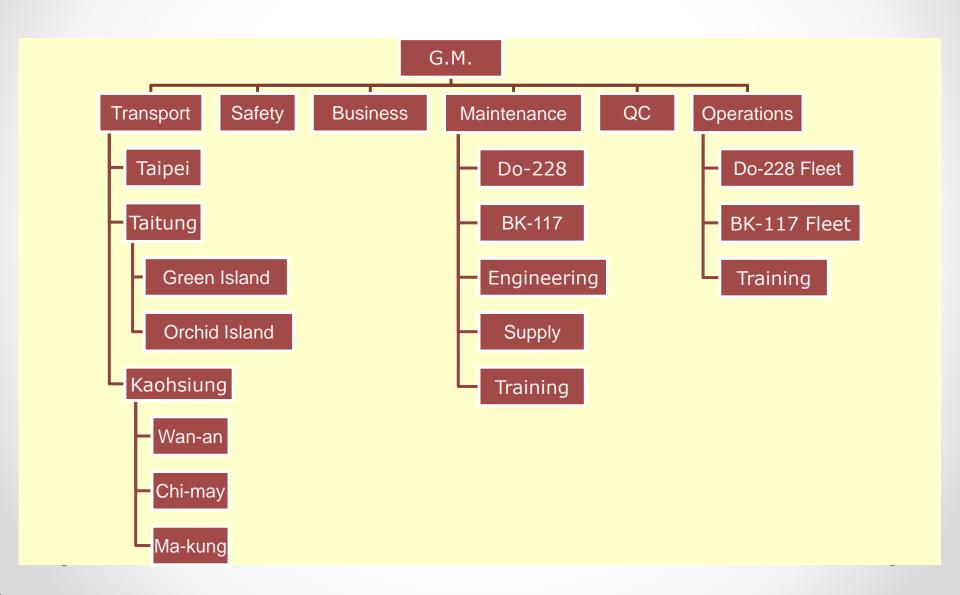
#### OPERATION AND BASES

Licensed Mechanics: 20, for maintaining BK-117s and Do-228s airframe, power plant, and avionics.

#### **Operation Bases**

- **Taipei (TSA):** being BK-117 operation & maintenance home base.
- **Taitung (TTT):** being Do-228 eastern Taiwan operation base and also maintenance home base.
- **Kaohsiung (KHH):** being Do-228 western Taiwan operation base.

### **OPERATION - ORGANIZATION**



#### OPERATION - HELICOPTER

Licenses in General Aviation and Civil Air Transport.

General Aviation: Aerial
Photography, LiDAR
(Light Detection And Ranging),
Sling, Emergency Medical
Services (EMS), Search & Rescue,
etc.

Civil Air Transport: Charter, Schedule and Un-schedule flights.



#### OPERATION - FIXED-WING

In 2005, four Dornier-228s were introduced for offshore islands' schedule flight.

Every week, up to 190 flights flying from Kaohsing and Taitung to offshore islands and between islands.

Dispatching Rate and On-time Departure Rate have been over 99% since 2005.

Annual passenger serviced over 110,000.





## VISION - BUSINESSES EXPANSION

#### Fixed-wing

- To expand to VIP charter service.
- To replace the fleet with new aircrafts.
- To expand service to other offshore islands.
- To expand to Emergency Medical Service.

#### Helicopter

- To expand LiDAR service abroad.
- To develop airborne geophysical survey business.

Maintenance Facility Establishment







# Reference – Cargo Sling

2000-2003 worked with PHI and Superior Helicopter for a hydraulic power plant construction, by using Kmax helicopter.





#### Reference – Coast Guard Patrol





In 2002 – 2004 contracted with Coast Guard Administration for 7/24 Law Enforcement service.

Equipment provided including 600 Lbs Rescue Hoist and Wescam FLIR for instant day/night image.

#### Reference – Offshore Oil Rig

In 1996 – 2001, contracted with CPC Corporation for offshore oil rig operation supports.

In 1998 contracted with CONOCO for offshore oil rig operation supports.

In 1999 – 2000 supported CPC Corporation Chi-An site for oil exploration.



# REFERENCE – OFFSHORE CABLE LAYING PLATFORM

In 2008 contracted with Italy Saipem to provide passenger and cargo transport.





### REFERENCE - OPTECH LIDAR

In May 2004, an Optech LiDAR (ALTM) installed on BK-117 to begin aerial geographic survey service.

This is to fly strictly following a guidance line shown on an aux monitor in front of the pilot for high precision flights, which Daily Air achieved 95% success rate.

Starting from July 2010, two different sets of surveying instruments are to install on the rear extended space inside the cabin to provide better protection for the equipment.







# REFERENCE – EMERGENCY MEDICAL SERVICE (EMS)

Daily Air had provided Emergency Medical Service to save lives for the offshore islands,

- Kinmen Islands
- Matsu Islands
- Penghu Islands
- Green Islands
- Orchid Islands

Daily Air now is still providing EMS services to Kinmen and Penghu Islands.