

WIN

AVIATION

**AIRBORNE
EXCELLENCE**

Technical Offer/
Capabilities Statement

DHC-6 Twin Otter



Statement of Capabilities

Win Aviation (WA) is a Part 91 and Part 135 aircraft operator based out of the DeKalb Taylor Municipal Airport in DeKalb, IL. WA has a long, established history in the Parachute industry, supplying jump aircraft to skydiving centers and military facilities in the USA, Canada, Mexico and the United Kingdom since 1996. WA operates in Canada with its own AOC under the NAFTA agreement and has been approved by Transport Canada.

WA Certifications

- USSOCOM J-33 approved Commercial Paratroop carrier
- In good standing on the Commercial Paratroop Carrier Listing
- CARB approved DoD Carrier
- FAA Part 145 Repair Station

WA Facilities and Fleet

- Owns and operates its own full-service maintenance center
- Maintains its own fleet of 28 aircrafts, as well as for several other Skydiving operators

WA Specializations

- One of only a few companies currently modifying aircraft for customers all over the world to be utilized for Para Drop operations
- Specializes in Paratroop Operations and Aerial Delivery Operations

WA Pilots

- Seasoned Airline Transport rated, type rated, and IFR rated pilots in their respective aircrafts
- Have vast experience in Para Drop operations and are utilized only in this capacity
- Receive in-house training, Crew Resource Management training and Flight Safety International for Ab-Initio training

Statement of Capabilities (continued)

Mission Profiles

- Night and Day HALO jump operations
- Night and Day HAHO
- Night and Day Low Altitude Static Line operations
- Pallet and Cargo drops
- Infiltration and Extraction missions
- Water and Ocean drops
- Ultra Cold Weather Missions
- Rescue Resupply drops
- Spotter Training

Win Aviation Maintenance Hangar, DeKalb, IL



Win Aviation Maintenance Hangar, Coolidge, AZ



Sampling of Win Aviation Aircraft Fleet



DHC-6 Twin Otter Aircraft

The de Havilland Canada DHC-6 Twin Otter is a Canadian STOL (Short Takeoff and Landing) utility aircraft developed by de Havilland Canada. The aircraft's fixed tricycle undercarriage, STOL capabilities, twin turboprop engines and high rate of climb have made it a successful commuter airliner, typically seating 18-20 passengers, as well as a cargo and medical evacuation aircraft.

In addition, the Twin Otter has been popular with commercial skydiving operations, and is used by the United States Army Parachute Team and the United States Air Force's 98th Flying Training Squadron

- The cabin area is 18ft 5in long X 5ft 9in wide X 4ft 11in height of for a volume of 384 cu ft
Seats are side facing nylon military spec and can accommodate up to 13 troops
- Aircraft is configured for Day/Night operations including HALO
- Excellent slow flight and STOL capabilities, making it very stable in flight with Paratroops being able to maneuver as needed

Aircraft Performance

Win Aviation's Twin Otter is upgraded to 715 hp Pratt & Whitney PT6A-27 Engines

Aircraft Data

- Cruise Speed: 160kts
- Stall Speed: 56 Knots
- Range: 771 nm
- Fuel Burn: 600 lbs per hour(Jump Operations)
- Service Ceiling: 25,000 ft
- Empty Weight: 5,850 lbs
- Max Take Off Weight: 11,579 lbs
- Take Off Distance to 50 feet: 1,200 ft
- Landing Distance: 1,050 ft
- Rate of Climb: 1,600 fpm
- Loads/Hour to 14,000 msl: 2.4(25 minutes)

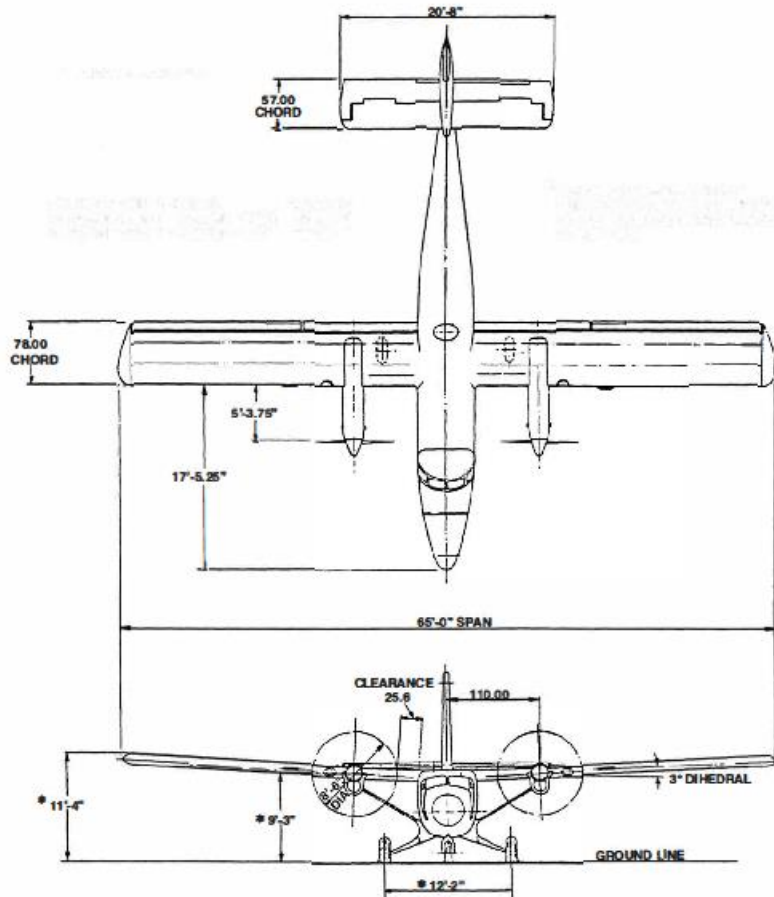
Air Lift Capacity

- 5,730 lbs
- Seating for 13 Jumpers

Features

- Inflight Side Door
- Exit Control Lights

DHC-6 Twin Otter cont



DHC-6 Twin Otter cont

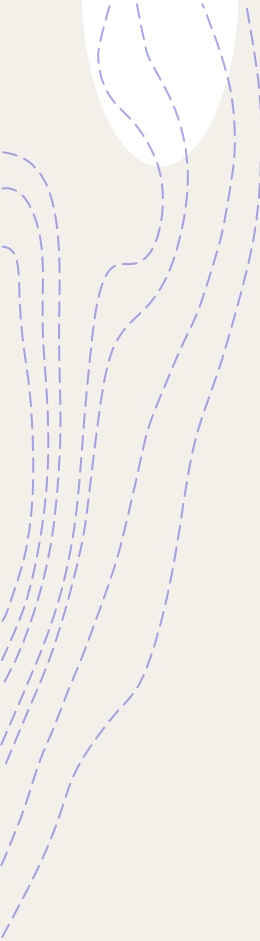


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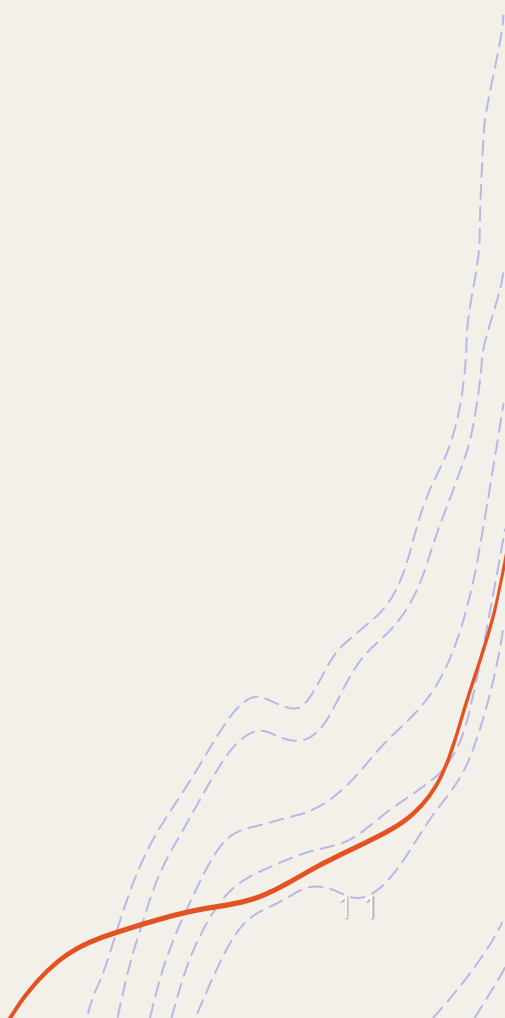


DHC-6 Twin Otter cont





Certifications





US Department
of Transportation
**Federal Aviation
Administration**

Air Carrier Certificate

This certifies that

Win Win Aviation, Inc.
3210 Pleasant Street
Dekalb, IL 60115

has met the requirements of the Federal Aviation Act of 1958, as amended, and the rules, regulations, and standards prescribed thereunder for the issuance of this certificate and is hereby authorized to operate as an air carrier and conduct common carriage operations in accordance with said Act and the rules, regulations, and standards prescribed thereunder and the terms, conditions, and limitations contained in the approved operations specifications.

This certificate is not transferable and, unless sooner surrendered, suspended, or revoked, shall continue in effect indefinitely.

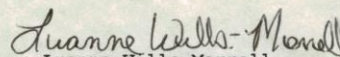
By Direction of the Administrator

Certificate number: 8WWA720N

Effective Date: January 14, 2015

REISSUED: July 13, 2017

Issued at: GL03



Luanne Wills-Merrell
(Signature)

Manager
(Title)

Great Lakes, DPA FSDO
(Region/Office)

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number 2WWR159D

This certificate is issued to
WIN WIN AVIATION INC d/b/a WIN AVIATION INC. DEKALB AVIONICS
LLC.

whose business address is
2890 PLEASANT STREET
DEKALB, IL 60115

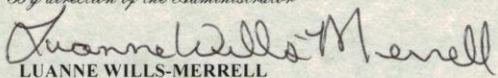
*upon finding that its organization complies in all respects
with the requirements of the Federal Aviation Regulations
relating to the establishment of an Air Agency, and is
empowered to operate an approved* REPAIR STATION

with the following ratings:

LIMITED - AIRFRAME
LIMITED - RADIO
LIMITED - INSTRUMENT
LIMITED - ENGINE

*This certificate, unless canceled, suspended, or revoked,
shall continue in effect* INDEFINITELY

Date issued:
MAY 02, 2018

By direction of the Administrator

LUANNE WILLIS-MERRELL
MANAGER, GREATER CHICAGO FSDO

This Certificate is not Transferable, AND ANY MAJOR CHANGE IN THE BASIC FACILITIES, OR IN THE LOCATION THEREOF,
SHALL BE IMMEDIATELY REPORTED TO THE APPROPRIATE REGIONAL OFFICE OF THE FEDERAL AVIATION ADMINISTRATION

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both



**DEPARTMENT OF THE AIR FORCE
HEADQUARTERS AIR MOBILITY COMMAND**

HQ AMC/A3B
510 POW-MIA Drive, Room 316
Scott AFB IL 62225-5302

FEB 24 2022

Mr. Andri Wiese
President
WinWin Aviation
3210 Pleasant Street
DeKalb IL 60115

Dear Mr. Wiese

Thank you for your cooperation during our 18-20 January 2022 survey of your company. Win Win Aviation meets the Department of Defense (DOD) Commercial Air Carrier Quality and Safety Requirements 1AW 10 USC 2640 and 32 CFR Part 861. A copy of our survey report is attached.

The Department of Defense (DOD) Commercial Airlift Review Board has approved Win Win Aviation for entry into the DOD Air Transportation Program.

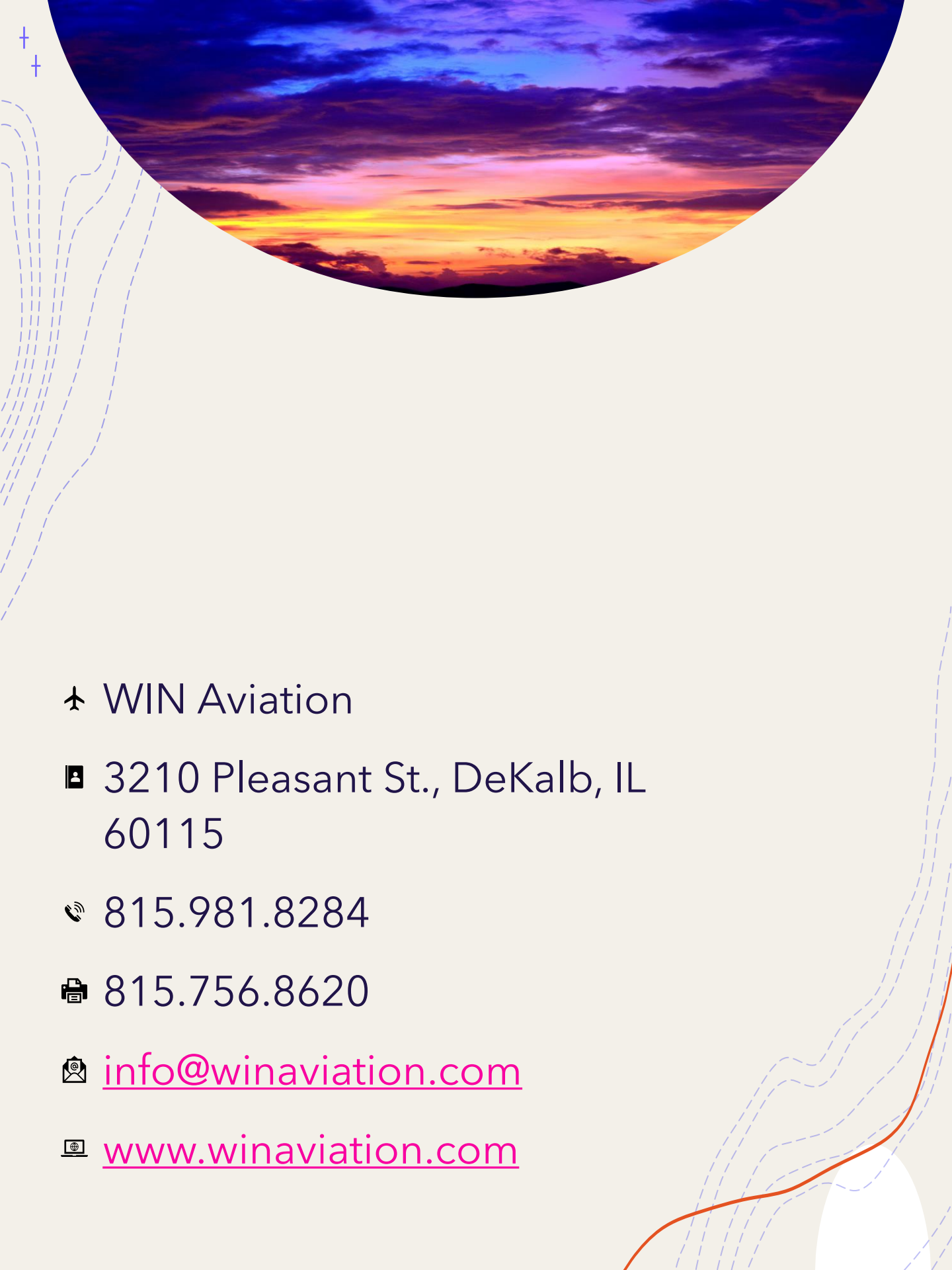
Sincerely

RALPH J. MULL, GS-15, DAF
Chief, DOD Commercial Airlift Division

Attachment:
Survey Report

cc:
FAA

**AIR MOBILITY WARRIORS
PROJECTING DECISIVE STRENGTH AND DELIVERING HOPE... ALWAYS!**



✈ WIN Aviation

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60115

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