



## **MINISTRY OF TRANSPORT AND INFRASTRUCTURE**

### **STATE DEPARTMENT OF TRANSPORT**

#### **AIR ACCIDENT INVESTIGATION DIVISION**

#### **FINAL REPORT**

OPERATOR : Sandpiper Ltd, Gachaga International & Fly540

AIRCRAFT TYPE/ MANUFACTURER : C172-Cessna CRJ200 Model CL-600-2B19

YEAR OF MANUFACTURE : 1977, 1976 & 1997

AIRCRAFT REGISTRATION : 5Y-BZS, 5Y-BYV & 5Y-CAR

AIRCRAFT SERIAL NUMBER : 172-69582, 172-68510 & CRJ200LR (7186)

DATE OF REGISTRATION : 28-10-2011, 17-03-2011 & 20/04/2012

NUMBER AND TYPE OF ENGINE : Cessna 172; One Lycoming & CRJ; 2 CF34-3B1

DATE OF OCCURRENCE : 22 FEBRUARY 2014

TIME OF OCCURRENCE : 1318

LOCATION OF OCCURRENCE : Apron 2 Wilson Airport

TYPE OF FLIGHT : Commercial

PERSONS ON BOARD/ INJURIES : 2 Crew/None

DAMAGE TO AIRCRAFT : Minor

CATEGORY OF OCCURRENCE : Incident

PILOT EXPERIENCE : 9500 hrs. 5000 on type

*Note: Times given in this report are Coordinated Universal Time (UTC). East African Local Time is UTC plus 3 hours.*



**Photograph: the Cessna 172 after the incident**

## **REPORT**

On 22/02/2014 at around 1318, a CRJ200 aircraft registration 5Y-CAR owned and operated by Fly 540 arrived from Wajir airport and dropped two passengers at apron 2, Customs and Security area Wilson airport.

While taxiing out, two parked Cessna 172 aircraft registration 5Y-BYV and 5Y-BZS were blown off their chokes by the engines jet blast. The two C172s crashed into each other, resulting into minor damages to 5Y-BZS left aileron and vertical stabilizer.

## **SAFETY RECOMMENDATIONS**

1. Kenya Airport Authority to provide aircraft tie down knots/rings on parking bays.
2. There is need for Kenya Civil Aviation Authority to conduct safety risk assessment on the operation of CRJ200 and other similar jet engine propelled aircraft at Wilson airport.

Chief Investigator