

SYNOPSIS

ACCIDENT

Aircraft Registration:	C9-EMC	Date and Time of Accident:	29 November 2013, 11:16
Aircraft Type:	EMBRAER 190	Type of Operation:	Scheduled
Pilot-in-Command License Type:	ATPL	Age:	49
Pilot-in-Command Flying Experience:	Total Flying Hours:	9052.87	Hours on Type: 2519.83
Last point of departure:	Maputo International Airport, Mozambique (FQMA)		
Next point of intended landing:	4 de Fevereiro International Airport, Luanda – Angola (FNLU)		
Location of the accident site with reference to easily defined geographical points (GPS readings if possible):	Bwabwata National Park, Namibia S 18° 14' 24" E 021° 55' 02"		
Meteorological Information:	Wind: 140°, Wind speed: 11kts , Visibility: CAVOK, Temperature: 32°C, Cloud cover: Scattered, Cloud base: Few@3000ft , Dew point: 14°C		
Number of people on board:	6 + 27	No. of people injured:	0
		No. of people killed:	6 + 27

On the 29th November 2013 at 09:26 UTC , an Embraer ERJ 190-100 IGW aircraft with registration number C9-EMC departed Maputo International Airport on a scheduled flight to Luanda, Angola. On board the aircraft were a total of 33 people comprised of the following: Six (6) crew members (two pilots, one engineer and three flight attendants) plus 27 passengers. The flight operations were normal and the aircraft was in radio communication with Gaborone Area Control Centre (ACC) on frequency 126.1 MHz and was cruising at FL380 (38000 ft). At position EXEDU, a mandatory reporting point in Gaborone FIR (Flight Information Region) which is at 72 Nautical Miles (nm) south of the point called AGRAM in the Zambezi strip, the Namibian radar data revealed that the aircraft commenced a sudden descent from the normal cruising level of FL 380. Radar contact and voice contact were lost with ATS (Air Traffic Services). Search and Rescue was instituted but could not locate the accident site the same day of the crash due to bad weather that developed in the region and nightfall. The Search and Rescue team only managed to locate the accident site the following day (30 November 2013) at around 08:00 UTC, in Bwabwata National Park. Due to the high rate of impact with terrain and post- impact fire, the aircraft was totally destroyed and there were no survivors.