No.: 9/83 Ref: EW/G83/04/15

Aircraft type and registration:	Cessna 177 RG Cardinal, G–BAFI (Single engine fixed wing aircraft)	
Year of Manufacture:	1973	
Date and time (GMT):	22 April 1983 at 1940 hrs	
Location:	Guernsey Airport	
Type of flight:	Private (business)	
Persons on board:	Crew – 1	Passengers – 1
Injuries:	Crew – Nil	Passengers – Nil
Nature of damage:	Minor damage to the nose wheel	
Commander's Licence:	Private Pilot's Licence with IMC and Night Ratings	
Commander's Age:	46 years	
Commander's total flying experience:	270 hours (including 85 on type)	

The aircraft was cleared for an approach to runway 27 at Guernsey Airport. The initial information indicated that the wind was 'southerly variable at 22 kts'. During the approach approximately 8 wind checks were broadcast, and varied between 190°/30kts, and 180°/15 kts. The aircraft executed a missed approach and was cleared for a circuit and a further approach. During the second approach, wind checks of 180°/25 kts to 190°/18 kts were broadcast. The pilot states that, during the landing run, the aircraft experienced a severe gust which caused it to leave the paved surface to the left of the runway. The nose wheel partially sank in water-logged ground, and was damaged. There is no specific cross-wind limitation for this aircraft, although Owner's Handbooks for a similar aircraft suggest that pilots of average ability should be able to safely handle cross-winds of up to 15 kts.