

Loss of Lifting Conditions En-route (LOLI)

Accident Investigation
Preliminary Report and
Public Notice

PHI Fantasia 22 Paraglider
Long Ke Wan, Sai Kung, Hong Kong
15 February 2023

02-2023

1. General Details

1.1. Occurrence details

| Date and time: | 15 February 2022 at 1345 hours (Note) |
|--------------------------|--|
| Occurrence category: | Accident |
| Primary occurrence type: | Loss of Lifting Conditions En-route (LOLI) |
| Location: | Long Ke Wan, Sai Kung, Hong Kong |
| Position: | 22° 22' 19.9" N, 114° 22' 32.5" E |

1.2. Pilot details

| Licence details: | Nil |
|--------------------|-----------------------|
| Flying experience: | Approximately 5 hours |

1.3. Aircraft details

| Manufacturer and model: | PHI Fantasia 22 Paraglider | | |
|-------------------------|--|----------------|--|
| Serial number: | 004-147-G | | |
| Year of Manufacture: | 2021 | | |
| Type of Operation: | Private | | |
| Departure: | Lung Kei Shan, Sai Kung, Hong Kong | | |
| Destination: | Long Ke Wan Beach, Sai Kung, Hong Kong | | |
| Persons on board: | Crew – 1 | Passengers – 0 | |
| Fatalities: | 1 | | |
| Injuries: | 0 | | |
| Aircraft damage: | Nil. | | |

Note: All times are in Hong Kong Local Time, which is Coordinated Universal Time (UTC) plus eight hours.

2. Synopsis

- (1) At about 1345 hours on 15 February 2023, a paraglider pilot using a PHI Fantasia 22 paraglider took off from Lung Kei Shan, a paragliding activity area in Long Ke Wan, and planned to land at Long Ke Wan Beach.
- (2) At about 1347 hours, the pilot was found landed short of the beach and became stranded at the sea about 60 meters from the beach shore.
- (3) The pilot was drowned and was conveyed to the hospital by a Government Flying Service helicopter for treatment. He was certified dead later.

3. Order of Investigation

- (1) On receipt of a notification from the Hong Kong Police Force on 15 February 2023, AAIA validated the information by interviewing the witnesses and examining the paragliding equipment.
- (2) The Chief Inspector classified this occurrence as an accident and ordered an investigation into its circumstances and contributing factors, in accordance with the Hong Kong Civil Aviation (Investigation of Accidents) Regulations (Cap. 448B).

4. Investigation Progress and Completion

- (1) The investigation team also collected the weather information from the Hong Kong Observatory and the photographs and videos of the flight from the witnesses.
- (2) The investigation team is conducting detailed analysis of the data and information collected in order to determine the circumstances and causes of this accident in conjunction with identifying areas that need further investigation and/or lines of investigation to pursue.
- (3) The anticipated duration of this investigation is up to twelve months.

5. Preliminary Report

- (1) This preliminary report is published to communicate the information obtained during the initial phase of the ongoing investigation.
- (2) The purpose is to provide a brief update on how the investigation is progressing as well as a preliminary description of the sequence of events and if necessary disseminate safety issues identified at this early stage of the investigation.
- (3) During the further course of the investigation, should any safety recommendations be necessary, they will be promulgated immediately.
- (4) The information contained in this preliminary report is released in accordance with Cap. 448B, and is derived from the initial investigation of the occurrence.
- (5) Readers are cautioned that new evidence will become available, as the investigation progresses that will enhance AAIA's understanding of the accident. As such, no analysis or findings are included in this report.

6. Public Notice

This Report also serves as a public notice under Section 10(1) of Cap. 448B. Any person who wishes to make representation as to the circumstances or causes of the accident should do so by letter, facsimile, telephone, or email to the Chief Inspector (Address: Air Accident Investigation Authority, Level G & 2, Facility Building, 1 Tung Fai Road, Hong Kong International Airport, Lantau, Hong Kong; Telephone: (+852) 2910 6133; Facsimile: (+852) 2910 6049 or Email: rwhlam@tlb.gov.hk) within 14 days of this notice.

23 Mar 2023

K. C. MAN Chief Inspector

Air Accident Investigation Authority Information

Check the Air Accident Investigation Authority website for information, reports and updates:

https://www.tlb.gov.hk/aaia/eng/index.html

The Air Accident Investigation Authority 24/7 Duty Investigator:

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