



**Oxford Flying Club  
Aviation Hazard or Incident Report (HIR)**

**To: OFC Safety Officer**

Note: Refer to Club website

**From:**

Note: Name is optional but helpful.

**Date:**

July 19, 2020

**Description of incident or observed hazard: (Provide date, time, and location, as applicable. Include a detailed and accurate description while being as concise as possible.)**

The Directional Gyro in C172, N98819 frequently precesses at a rate that may make it difficult to fly to regulation standards in Instrument Flying Rules (IFR).

**Recommendations to eliminate, correct, or minimize the hazard:**

- 1) Restrict N98819 from flying under instrument flight rules until repaired.
- 2) Request that OFC Maintenance have the Vacuum pump checked for performance to standard.
- 3) Request that OFC Maintenance have the Vacuum pump air filter checked.
- 4) Request that OFC Maintenance have the Directional Gyro checked for performance to standard.
- 5) Request that OFC Maintenance have the attitude instrument checked for performance to standard.

**Safety Officer, or his/her designee, Investigation summary:**

Safety Officer, or his/her designee,

Name: A. Amato

Date: \_\_\_\_\_

Tracking # (assigned by Safety Officer): HIR-2020-010

Probability (assigned by Safety Officer): 5

Severity (assigned by Safety Officer): 1

Resulting Risk Code (assigned by Safety Officer): 1

Note: Risk Assessment Code of 5 requires immediate notification of the Club President.

**Corrective action taken (Completed by Safety Officer, or his/her designee):**

Corrective action completion date \_\_\_\_\_ by \_\_\_\_\_

INSTRUCTIONS: Fill out using additional sheets as necessary. Fold and forward completed form to the Oxford Flying Club Safety Officer.

**Thank you for your interest in your Safety Program.**