CIVIL AVIATION AUTHORITY OF THE PHILIPPINES Aircraft Accident Investigation and Inquiry Board Aircraft Incident Report

FACTUAL INFORMATION

Aircraft Registration No. : RP-C4328 Aircraft Type/Model : DO-328-100

Owner / Operator : SEAIR

Address of Operator : Clark Field, Pampanga Date/Time of Incident : February 9, 2009 Type of Operation : Commercial Flight

Phase of Operation : Cruise

Type of Incident : R/H Propeller Feathering/Oil leaking

Place of Incident : Basco Airport

EXECUTIVE SUMMARY

On February 9, 2009 at 8:35H, RP-C4328 DO-328-100 type of aircraft piloted by Capt. Nicanor Limon and F/O Aaro Aton departed Runway 24 at time 0034Z of Basco Airport for scheduled flight bound for Manila. The aircraft took off normally. After airborne, the Pilots noticed a fluctuation of oil pressure on the RH engine. They also noticed an oil leakage coming from the RH Propeller. The Pilots decided to head back to Basco Airport for their landing using Runway 06.

After taxiing and parking their aircraft, they immediately shutdown both engines and opened the passenger door for passengers disembarkations. The pilots proceeded to RH engine to investigate what happened to the aircraft and they noticed oil spillage all over the RH engine cowling and RH side of the airframe.

PROBABLE CAUSE

- The failure of the safety wire of the propeller cap lock.
- The severed O-ring which caused the oil leak.

SAFETY RECOMMENDATION

• Maintenance to service and inspect propeller assembly periodically as prescribed by the maintenance manual.

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