



A HEICO Aerospace Co.

April 16, 2007

RE: Shelf Life for Aero Design, Inc. sealed cell batteries and packs

Sealed battery shelf life in a discharged state is unlimited as long as the pack meets the required pass/fail criteria. Aero Design, Inc. recommends that scheduled maintenance for sealed cell battery packs in a discharged state be performed at least annually. You may also choose to use the OEM CMM instructions.

Nickel cadmium batteries stored in a charged state will self-discharge at approximately .25% per day at 68° F (20° C). Typically we do not publish specific service intervals for our battery packs due to the fact that these guidelines are normally found in the OEM CMM. Maintenance schedules may also be found in the airframe manufacturers systems check interval list.

Regards,

Walter Howard  
General Manager