



**USCG Icebreaker Support Contract
DTCG85-00-D-66P381
Condition Found Report**

CFR Title: Drain and inspect Transmissions.

CFR Date: March 7, 2004

Vessel: USCGC Healy (WAGB 20)

CFR N^o: DO 029-005

Statement of Condition Found

The gearbox units on the three winches, T/C and both OW's, have not been drained and inspected since installation. Although there is no indication of problems with the gearboxes they should be inspected. Also, there is considerable weeping of gearbox oil through or around the plastic sight ports. These should be replaced.

Recommended Action

The three transmissions should be drained, gear teeth inspected and refilled. The plastic view ports should be replaced with metal view port with gaskets.

Prepared by: Ron White, Director of Operations, InterOcean Systems, Inc.

Work breakdown Attached? (Y/N)

Customer Reply

Customer Signature & Date _____