中国民用航空总局



CAAC 适 航 指 令

AIRWORTHINESS DIRECTIVE

本指令根据中国民用航空规章《民用航空器适航指令规定》(CCAR-39)颁发,内容涉及飞行安全,是强制性措施。如不按规定完成,有关航空器将不再适航。

编号: CAD1999-MULT-41

修正案号: 39-2726

一. 标题: 取消受 2000 年问题影响的导航系统

二. 适用范围:

1.1. 本适航指令涉及所有的OMEGA或OMEGA/VLF接收机。下表列出了本适航指令所涉及的设备清单,但不限于此。

制造厂	型号	件号
ALLIED (GLOBAL)	GNS 500	10050 - X - XXX
ALLIED (GLOBAL)		30050-XXXX
ALLIED (GLOBAL)	GNS X/SC	16675-0101
ALLIED	KNC 667	
ALLIED	ONS 25/4	
Canadian Marconi		100-601200-10X
Canadian Marconi		412-450
Canadian Marconi	CMA 771	473-157-XXX
Canadian Marconi	CMA 764	OSU 601200-XXX
Canadian Marconi	CMA 764-1	
Canadian Marconi	CMA 764-2	
Canadian Marconi	CMA 734 MK I , MK II	
Canadian Marconi	CMA 771-MK I , MK II ,	
	MKIII, MKIV	
Canadian Marconi	CMA 719 C, D	
Canadian Marconi	CMA 740	

Canadian Marconi CMA 860 Canadian Marconi CMA 900 Omega Sensor Canadian Marconi CMA 777 LITTON 457300-XX LITTON RPU 460920 NORDEN RPU 701 Rockwell-Collins CRU 85 Rockwell-Collins CRU 85 T Rockwell-Collins RPU 85A CCI 42-802-03 SEXTANT (CROUZET) RPU 100 SEXTANT (CROUZET) RPU 200 SEXTANT (CROUZET) RPU 200 SEXTANT (CROUZET) RPU 300 SEXTANT (CROUZET) RPU 400 SEXTANT (CROUZET) RPU 400 SEXTANT (CROUZET) RPU 400 SEXTANT (SEXTANT SEXTANT SEXTANT SEXTANT SEXTANT SOURCE TRACOR 7800 138000-XX TRIMBLE 157500-XXXX TRIMBLE 157500-XXXX TRIMBLE 159750-XXXX ONTRAC VLF 300-4 ONTRAC VLF 300-5 UNIVERSAL UNS 764 100-601200-103 UNIVERSAL UNS 764 100-601200-103 UNIVERSAL UNS 764 1030-2 OSS COMPUTER HONEYWELL 0Z-800 7004608 1. 2. 本指令所涉及的其它导航系统.		CAD1999-MULT-41	/ 39-2726
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	HONEYWELL	0Z-800	7004608
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Canadian Marconi CMA 900 GPS 2 channels Canadian Marconi CMA 722A Canadian Marconi CMA 722B

LITTON Systems CAROUSEL SIX Inertial

Canada Navigation System

三. 参考文件:

DGAC AD 1999-472(AB)

四. 原因、措施和规定

在机载设备的2000年启用评估期间,一些设备制造厂表示某些导 航设备已作废(其中包括1997年9月关闭OMEGA站后的OMEGA或 OMEGA/VLF导航系统), 就没有对这些产品进行 2000年启用评估。

考虑到如果这些导航设备发生故障,在某些情况下会计算和显示 错误位置,决定从2000年1月1日起禁止使用这些设备。

因此,要求完成以下工作,除非已事先完成。

在1999年12月31日前,根据设备制造厂提供的指南使所涉及的设 备失效。如果没有使设备失效的指南,则必须将设备拆下。

如果没有拆下设备,则必须遵守有关的MMEL,AFM和运行要求。

完成本指令可采取能保证安全的替代方法或调整完成的时间,但 必须得到适航当局的批准。

五. 生效日期: 1999 年 12 月 23 日

六. 颁发日期: 1999年12月16日

七. 联系人: 赵亚艳

民航总局航空器适航司

010-64091183