



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS OKLAHOMA CITY AIR LOGISTICS CENTER (AFMC)
TINKER AIR FORCE BASE OKLAHOMA

MAR 1 2012

MEMORANDUM FOR ASC/WNU

FROM: OC-ALC/GKSE
3001 Staff Drive Ste 1AF1 107B
Tinker AFB, OK 73145

SUBJECT: KC-10 Safe-To-Fly (STF) Approval for the Philips Medical Systems Heartstart Monitor/Defibrillator Models M3535A / M3536A / M3536M6

References: Memorandum from ASC/WNU, dated 31 January 2012
ATL/WNU Technical Report # FY12.001, dated 19 December 2011
Memorandum from 727 ACSG/EN, dated 22 July 2009

1. The KC-10 System Program Office (SPO) has reviewed the Safe-To-Fly request for the Philips Medical Systems Heartstart Monitor/Defibrillator (MRx) Model M3536M6 and approves the use of subject equipment for all phases of flight on the KC-10. This approval is based on previous test results on the performance baseline, acceleration, vibration, humidity, altitude, rapid decompression, explosive atmosphere, temperature, EMI tests, and the in-flight assessment in addition to acceleration testing conducted with the current configuration.
2. The Philips MRx models M3535A and M3536A were previously reviewed and approved by the KC-10 SPO in 2009 on a separate request. This Safe-To-Fly memo will cover all three models of the MRx.
3. All approved models of the Heartstart Monitor/Defibrillator shall be used and maintained in accordance with manufacturer's guidelines, specifications, and the Aeromedical Test Lab recommendations. This includes using prescribed tie down procedures as dictated in the Technical Report.
4. The using organization, AMC, shall assume Operational Safety, Suitability, and Effectiveness responsibility, as directed by AFI 63-1201, Section 2.12.7. Configuration management resides with the vendor; any changes to the as tested configuration may negate the STF approval.
5. We recommend that the specific part number and specifications be incorporated into the current Aeromedical Evacuation command guidance.
6. My POC on this issue is [REDACTED]