



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS AERONAUTICAL SYSTEMS CENTER (AFMC)
WRIGHT-PATTERSON AIR FORCE BASE OHIO

19 MAY 2009

MEMORANDUM FOR AMC/SGXL

ATTN: LT COL KURTIS FAUBION
402 SCOTT DRIVE
UNIT 3L3
SCOTT AFB IL 62225

77 AESG/CC
ATTN: COL STEPHEN P. GRAY
7980 LINDBERGH LANDING
BROOKS CITY-BASE TX 78235-5119

FROM: 516 AESG/EN
2590 LOOP ROAD WEST, BLDG 558
WRIGHT-PATTERSON AFB OH 45433-7142

SUBJECT: Airworthiness Approval of Philips Medical Systems Heartstart
Monitor/Defibrillator (Philips MRx), Part Numbers (PNs) M3535A/M3536A

References: (a) 77 AESG/TFL 29 April 2009 email, "STF review of the Philips MRx"
(b) 77 AESG/CC 27 April 2009 memo, "Safe-To-Fly (STF) Recommendation for Philips Medical Systems Heartstart Monitor/Defibrillator (Philips MRx), Models M3535A/M3536A"
(c) 77 AESG/ TFL Report No. FY09.002, "Technical Report of the Philips Medical Systems Heartstart Monitor/Defibrillator Models M3535A/M3536A"

1. Based on your email requesting airworthiness approval of Philips MRx (reference a), we have reviewed the STF letter (reference b), and associated test documentation (reference c).
2. The Philips MRx PNs M3535A/M3536A are suitable for use on the C-17 provided that total litter weight, to include the litter, patient, and all equipment, does not exceed the weight limit of the litter station.
3. Final Airworthiness Approval is granted.

