

Maintenance Training Flight Course Training Document Numbers
2018 Contractor Instructed Courses
And
Aircraft Maintenance Electronic Test (E-Test) Proctor

Non-Specific MDS Courses

Course Title: Maintenance Orientation (Initial) Approx. Classes Per Year: 48

Course Number: GE57/99000-MOB IMDS Code: 006096

Duration: 2.50 Hours Class Size: 10 Min/35 Max

Description: This course is designed to familiarize newly assigned personnel with the organization and operations of the 57th Maintenance Group (MXG). Provides initial training on flightline and in-shop safety and prevention programs to include, ACC Foreign Object Damage (FOD) Prevention, ACC Dropped Object Prevention (DOP) Program, General Flightline Safety, Aircraft Danger Areas, Hydrazine (H-70) Safety, Radio frequency (RF) and Electro-Magnetic Frequency (EMF) Hazards, Fire Extinguisher Safety, Hanger Door Safety Awareness, Air Force Repair Enhancement Program, Quality Assurance (QA) Programs, Risk Management, and scope of the M1 Nellis Aircraft Maintenance Contract.

Prerequisites: None

Course Title: Maintenance Orientation (Refresher) Approx. Classes Per Year: 105

Course Number: GE57/99000-MOB IMDS Code: 000002

Duration: 1.50 Hours Class Size: 10 Min/35 Max

Description: This course provides annual refresher/block training on flightline and in-shop safety and prevention programs, Foreign Object Damage (FOD) Prevention, Flightline Safety, Aircraft Danger Areas, Hydrazine Safety, Radio Frequency (RF) and Electro-Magnetic Frequency (EMF) Hazards, Fire Extinguisher Safety, Hanger Door Safety Awareness, Quality Assurance Programs, Risk Management, and M1 Nellis Aircraft Maintenance Contract.

Prerequisites: None

Course Title: Maintenance Resource Management Approx. Classes Per Year: 46

Course Number: ACC GE00-32039 IMDS Code: 032039

Duration: 4.00 Hours Class Size: 4 Min/12 Max

Description: This course is designed to immerse personnel into the culture and knowledge of human factors philosophy focusing on the importance, requirements, and implementation of MRM principles into daily maintenance activities. This course also provides education and training to prevent mishaps and promote safety awareness in maintenance organizations.

Prerequisites: Military personnel with a maintenance related field, including 3D1XX working in aircraft maintenance related career fields. Government civilians working maintenance and munitions are required to have MRM training. Unless previously completed, personnel must attend the course within 6 months of assignment.

Course Title: CAF Aircraft Forms Documentation Approx. Classes Per Year: 37

Course Number: FM-CAF/2XXXX-6001 IMDS Code: 006001

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Duration: 7.00 Hours Class Size: 4 Min/12 Max
Description: This course covers procedures pertaining to forms management and documentation as outlined in AFI 21-101, T.O. 00-20-1 and applicable supplements. Training includes detailed documentation procedures for AF Forms, AFTO Forms 95, 781, 781A, F, G, H, J, K, and M, and aircraft forms binder arrangement.
Prerequisites: None

Course Title: ACC Dedicated Crew Chief Course Approx. Classes Per Year: 16
Course Number: AC ACC/DCC-39035 IMDS Code: 039035
Duration: 21.50 Hours Class Size: 4 Min/10 Max
Description: The scope of training is oriented toward specific knowledge required to fulfill DCC requirements IAW AFI 21-101 and CAF SUP I. This course includes briefings from Wing Safety, Wing FOD Manager, Quality Assurance, Wing Plans & Scheduling, and AFETS. Students are also given a tour of the Maintenance Operations Center, Non-Destructive Inspection Branch, Engine Management Branch, and the Adversary Threat Museum.
Prerequisites: Six months experience on Mission Design Series. Assistant Dedicated Crew Chiefs will attend the formal course within the first 9 months of assignment as an ADCC. Completion of CAF Aircraft Forms Documentation Course (FM-CAF/2AXXX-6001).

Course Title: ACC Flightline Expediter Course Approx. Classes Per Year: 12
Course Number: ACC GE00-39087 IMDS Code: 039087
Duration: 16.00 Hours Class Size: 4 Min/10 Max
Description: The scope of training is oriented toward specific knowledge required to fulfill Flightline Expediter requirements IAW AFI 21-101 and CAF SUP I. Students are also given a tour of the Maintenance Operations Center and the Engine Management Branch.
Prerequisites: Personnel must attend the formal course within 6 months of assignment as a Flight Line Expediter.

Course Title: Borescope Care and Handling Approx. Classes Per Year: 2
Course Number: GE57/99000-39083 IMDS Code: 039083
Duration: 3.00 Hours Class Size: 2 Min/4 Max
Description: The scope of training includes care, handling, and operation of rigid, flexible, and video borescope equipment.
Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.17 Engine Flexible Borescope Inspection and Certification Program and Table 14.1

Course Title: F100 Engine Blade Blending Approx. Classes Per Year: 15
Course Number: AC57/2A3000-039001 IMDS Code: 039001
Duration: 4.00 Hours Class Size: 2 Min/4 Max
Description: The scope of training includes care and handling of equipment, applicable technical data, fault isolation, damage assessment, defect size determination, techniques required to correctly inspect and repair blades and performance of an engine blade blend on F100-PW-

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

220/229 engine blades. Formal training and certification are mandatory prior to placement on the Special Certification Roster.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 11.18, Engine Blade Blending Training and Certification Program and Table 11.1. Be a minimum 5-skill level 2A3X3/7/8, 2A5X1/2/4, and 2A6X1 or civilian equivalent.

Course Title: F110 Engine Blade Blending Approx. Classes Per Year: 3
Course Number: EM57/F110-039006 IMDS Code: 039007
Duration: 4.00 Hours Class Size: 2 Min/4 Max

Description: The scope of training includes care and handling of equipment, applicable technical data, fault isolation, damage assessment, defect size determination, techniques required to correctly inspect and repair blades and performance of an engine blade blend on F110-GE-100 engine blades. Formal training and certification are mandatory prior to placement on the Special Certification Roster.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 11.18, Engine Blade Blending Training and Certification Program and Table 11.1. Be a minimum 5-skill level 2A3X3/7/8, 2A5X1/2/4, and 2A6X1 or civilian equivalent.

Course Title: F119 Engine Blade Blending Approx. Classes Per Year: 4
Course Number: AC57/2A3000-039041 IMDS Code: 39041
Duration: 4.00 Hours Class Size: 2 Min/4 Max

Description: The scope of training includes care and handling of equipment, applicable technical data, fault isolation, damage assessment, defect size determination, techniques required to correctly inspect and repair blades and performance of an engine blade blend on F119-PW-100 engine blades. Formal training and certification are mandatory prior to placement on the Special Certification Roster.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 11.18, Engine Blade Blending Training and Certification Program and Table 11.1. Be a minimum 5-skill level 2A3X3/7/8, 2A5X1/2/4, and 2A6X1 or civilian equivalent.

Course Title: Self Aid & Buddy Care (SABC) Approx. Classes Per Year: 56
Course Number: N/A IMDS Code: 018049
Duration: 2.50 Hours Class Size: 2 Min/8 Max

Description: The scope of training is based on requirements set forth in AFI 36-2644. This course is the "Hands-on" requirement of SABC training. Students are given the opportunity to apply the knowledge and skills, which will enable them to perform SABC.

Prerequisites: Completion of on line Computer Based Training (CBT) course prior to attending course.

CBT course completion certificate must be current. Students must bring SABC CBT Course Certificate to class.

Course Title: Adult/Child CPR with AED Approx. Classes Per Year: 238
Course Number: N/A IMDS Code: 024013

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Duration: 2.50 Hours Class Size: 2 Min/6 Max
Description: The American Heart Association textbook is used in this course. The scope of this instruction will include the knowledge required to perform the basic life support functions involved with Cardiopulmonary Resuscitation (CPR) to include the use of the Automated External Defibrillator (AED). Students are given the opportunity to apply the knowledge and skills, which will enable them to perform these duties. Training is sanctioned and certified by the American Heart Association

Prerequisites: None

A-10 Courses

Course Title: A-10 White Area Inspection Approx. Classes Per Year: 2
Course Number: AC57/2A000-022038 IMDS Code: 022038
Duration: 8.00 Hours Class Size: 1 Min/4 Max
Description: The scope of training includes: Aircraft Forms and IMDS documentation, Technical Order usage, FOD prevention, inspection, cleaning and sealing techniques, and borescope operation. Hands-on training is conducted on inspection criteria, opening and sealing white areas, and borescope operation.

Prerequisites: Selected personnel will be a minimum of SrA and have a minimum 5-skill level, or civilian equivalent, at least 6 months experience on MDS, immediately prior to course enrollment.

Completion of Borescope Care & Handling Course (GE57/99000-039083)

Course Title: A-10 Intake & Exhaust Inspection Approx. Classes Per Year: 4
Course Number: AC57/2A3000-039011 IMDS Code: 039011
Duration: 4.00 Hours Class Size: 2 Min/4 Max
Description: The scope of training includes dangers associated with engine intake and exhaust, care and handling of equipment, applicable technical data, FOD prevention, inspection criteria, fault isolation/damage assessment, and techniques required to inspect engine intake, and exhaust sections. Formal training and certification are mandatory prior to placement on the Special Certification Roster.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.4, Aircraft Inlet/Intake/Exhaust Certification and Table 14.1.

Course Title: A-10 Aux. Power Unit Operation Approx. Classes Per Year: 10
Course Number: AC57/2A3000-039010 IMDS Code: 039010
Duration: 16.00 Hours Class Size: 2 Min/4 Max
Description: The scope of training includes: Phase I Formal Classroom Training, Phase II Simulator Training, and Phase III practical demonstration/certification. Training includes functions of the APU & related aircraft systems, emergency procedures, APU operating limits, Safety, Technical Order usage, and FOD prevention.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.15 Engine Run Training and Certification Program and Table 14.1.

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

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| Course Title: | A-10 Engine Run | Approx. Classes Per Year: 3 |
| Course Number: | AC57/2A3000-039029 | IMDS Code: 039029 |
| Duration: | 32.00 Hours | Class Size: 2 Min/4 Max |
| Description: The scope of training includes: Phase I Formal Classroom Training, Phase II Simulator Training, and Phase III practical demonstration/certification. Training includes functions of the APU & related aircraft systems, aircraft/engine/APU run emergency procedures, engine operating limits, Safety, Technical Order usage, and FOD prevention. | | |
| Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.15, Engine Run Training and Certification Program and Table 14.1. | | |
| Completion of A-10 APU Operator Course AC57/2A000-039010 | | |
| Completion of A-10 Intake & Exhaust Inspection Course AC57/2A000-039011 | | |

F-15 Courses

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| Course Title: | F-15 Hot Refueling | Approx. Classes Per Year: 1 |
| Course Number: | AC57/F15-016140 | IMDS Code: 016140 |
| Duration: | 8.00 Hours | Class Size: 4 Min/8 Max |
| Description: The scope of training includes: Phase I: Familiarization, Phase II: Hands On, and Phase III: Demonstration/Certification. Formal training includes use of applicable technical data, procedures, and guidance for hot refueling, including proper operation, preventative maintenance, use of hand signals, and emergency procedures, Safety, munitions safety precautions, and local operating procedures. | | |
| Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.23, Hot Refueling Procedures and Table 14.1. | | |
| Course Title: | F-15 Intake & Exhaust Inspection | Approx. Classes Per Year: 7 |
| Course Number: | AC57/2A000-039001 | IMDS Code: 039001 |
| Duration: | 4.00 Hours | Class Size: 2 Min/4 Max |
| Description: The scope of training includes dangers associated with inlet/intake/exhaust, care and handling of equipment, applicable technical data, FOD prevention, inspection criteria, fault isolation/damage assessment, and techniques required to inspect engine intake, inlet, and exhaust sections. Formal training and certification are mandatory prior to placement on the Special Certification Roster. | | |
| Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.4, Aircraft Inlet/Intake/Exhaust Certification and Table 14.1. | | |
| Course Title: | F-15 Engine Run | Approx. Classes Per Year: 10 |
| Course Number: | AC57/F15ENG-001 | IMDS Code: 039033 |
| Duration: | 40.00 Hours | Class Size: 2 Min/4 Max |
| Description: The scope of training includes: Phase I Academics, Phase II Simulator Training, and Phase III Run Certification. Training includes engine run emergency procedures, engine operating limits, Safety, Technical Order usage, and FOD prevention. | | |

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.15, Engine Run Training and Certification Program and Table 14.1.
Completion of F-15 Inlet/Intake/Exhaust Inspection Course (AC57/2A000-039001)

F-16 Courses

Course Title: F-16 Hot Refueling Approx. Classes Per Year: 8
Course Number: AC57/F16-016140 IMDS Code: 016140
Duration: 8.00 Hours Class Size: 4 Min/8 Max

Description: The scope of training includes: Phase I: Familiarization, Phase II: Hands On, and Phase III: Demonstration/Certification. Formal training includes use of applicable technical data, procedures, and guidance for hot refueling, including proper operation, preventative maintenance, use of hand signals, and emergency procedures, Safety, munitions safety precautions, and local operating procedures.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.23, Hot Refueling Procedures and Table 14.1.

Course Title: F-16 Intake & Exhaust Inspection Approx. Classes Per Year: 12
Course Number: AC57/2A000-039009 IMDS Code: 039009
Duration: 4.00 Hours Class Size: 2 Min/4 Max

Description: The scope of training includes dangers associated with inlet/intake/exhaust, care and handling of equipment, applicable technical data, FOD prevention, inspection criteria, fault isolation/damage assessment, and techniques required to inspect engine intake, inlet, and exhaust sections. Formal training and certification are mandatory prior to placement on the Special Certification Roster.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.4, Aircraft Inlet/Intake/Exhaust Certification and Table 14.1.

Course Title: F110-GE-100 Engine Run Approx. Classes Per Year: 2
Course Number: AC57/2A000-039099 IMDS Code: 039099
Duration: 32.00 Hours Class Size: 2 Min/4 Max

Description: The scope of training includes: Phase I Academics, Phase II Simulator Training, and Phase III Run Certification. Training includes engine run emergency procedures, engine operating limits, Safety, Technical Order usage, and FOD prevention.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.15, Engine Run Training and Certification Program and Table 14.1.

Completion of F110-GE-100 Inlet/Intake/Exhaust Inspection Course (AC57/2A000-039107)

Course Title: F-16 Engine Run Approx. Classes Per Year: 12
Course Number: AC57/2A000-039008 IMDS Code: 039008
Duration: 40.00 Hours Class Size: 2 Min/4 Max

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Description: The scope of training includes: Phase I Academics, Phase II Simulator Training, and Phase III Run Certification. Training includes engine run emergency procedures, engine operating limits, Safety, Technical Order usage, and FOD prevention.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.15, Engine Run Training and Certification Program and Table 14.1.

Completion of F-16 Inlet/Intake/Exhaust Inspection Course (AC57/2A000-039009)

F-22 Courses

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| Course Title: | F-22 Hot Refueling | Approx. Classes Per Year: 1 |
| Course Number: | AC57/F22-016140 | IMDS Code: 016140 |
| Duration: | 8.00 Hours | Class Size: 4 Min/8 Max |

Description: The scope of training includes: Phase I: Familiarization, Phase II: Hands On, and Phase III: Demonstration/Certification. Formal training includes use of applicable technical data, procedures, and guidance for hot refueling, including proper operation, preventative maintenance, use of hand signals, and emergency procedures, Safety, munitions safety precautions, and local operating procedures.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.23, Hot Refueling Procedures and Table 14.1.

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| Course Title: | F-22 Intake & Exhaust Inspection | Approx. Classes Per Year: 2 |
| Course Number: | AC57/2A000-039002 | IMDS Code: 039002 |
| Duration: | 4.00 Hours | Class Size: 2 Min/4 Max |

Description: The scope of training includes dangers associated with inlet/intake/exhaust, care and handling of equipment, applicable technical data, FOD prevention, inspection criteria, fault isolation/damage assessment, and techniques required to inspect engine intake, inlet, and exhaust sections. Formal training and certification are mandatory prior to placement on the Special Certification Roster.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.4, Aircraft Inlet/Intake/Exhaust Certification and Table 14.1.

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| Course Title: | F-22 Engine Run | Approx. Classes Per Year: 3 |
| Course Number: | AC57/2A000-039040 | IMDS Code: 039040 |
| Duration: | 40.00 Hours | Class Size: 2 Min/4 Max |

Description: The scope of training includes: Phase I Academics, Phase II Simulator Training, and Phase III Run Certification. Training includes engine run emergency procedures, engine operating limits, Safety, Technical Order usage, and FOD prevention.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.15, Engine Run Training and Certification Program and Table 14.1.

Completion of F-22 Intake & Exhaust Inspection Course (AC57/2A000-039002)

F-35 Courses

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| Course Title: | F-35 Hot Refueling | Approx. Classes Per Year: 9 |
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FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Course Number: AC57/F35-039135
Duration: 8.00 Hours

IMDS Code: 039135
Class Size: 4 Min/8 Max

Description: The scope of training includes: Phase I: Familiarization, Phase II: Hands On, and Phase III: Demonstration/Certification. Formal training includes use of applicable technical data, procedures, and guidance for hot refueling, including proper operation, preventative maintenance, use of hand signals, and emergency procedures, Safety, munitions safety precautions, and local operating procedures.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.23, Hot Refueling Procedures and Table 14.1.

Course Title: F-35 Intake & Exhaust Inspection Approx. Classes Per Year: 16
Course Number: AC57/2A000-039134 IMDS Code: 039134
Duration: 6.00 Hours Class Size: 2 Min/4 Max

Description: The scope of training includes dangers associated with inlet/intake/exhaust, care and handling of equipment, applicable technical data, FOD prevention, inspection criteria, fault isolation/damage assessment, and techniques required to inspect engine intake, inlet, and exhaust sections. Formal training and certification are mandatory prior to placement on the Special Certification Roster.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.4, Aircraft Inlet/Intake/Exhaust Certification and Table 14.1.

Course Title: F-35 Engine Run Approx. Classes Per Year: 14
Course Number: AC57/2A000-039135 IMDS Code: 039135
Duration: 40.00 Hours Class Size: 2 Min/4 Max

Description: The scope of training includes: Phase I Academics, Phase II Simulator Training, and Phase III Run Certification. Training includes engine run emergency procedures, engine operating limits, Safety, Technical Order usage, and FOD prevention.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.15, Engine Run Training and Certification Program and Table 14.1.

Completion of F-35 Inlet/Intake/Exhaust Inspection (AC57/2A000-039134)

Attached Instructor Courses

Course Title: Crash, Damaged, Disabled Aircraft Recovery Approx. Classes Per Year: 4
Course Number: AC57/2A000-000240 IMDS Code: 000240
Duration: 20.50 Hours Class Size: 1 Min/8 Max

Description: This course is designed to provide training for selected aircraft maintenance personnel on Crash Damaged & Disabled Aircraft Recovery (CDDAR) responsibilities.

Prerequisites: Minimum of 5-skill level or civilian equivalent, with six months experience, assigned to the Repair and Reclamation Branch.

Course Title: Aerospace Ground Equipment Familiarization Approx. Classes Per Year: 12
Course Number: SE57/99000-017006 IMDS Code: 017006
Duration: 10.50 Hours Class Size: 3 Min/12 Max

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Description: This course is designed to familiarize aircraft maintenance personnel with the basic operation of Aerospace Ground Equipment (AGE).

Prerequisites: None

Note: Times may vary, depending on equipment blocks taught

Course Title: Egress Familiarization Approx. Classes: 14 Per Day
Course Number: EG57/99000-EGR IMDS Code: See below
Duration: 2.50 Hours Class Size: 3 Min/12 Max

Description: This course is designed to familiarize aircraft maintenance personnel in the proper inspection and safe operation procedures of the egress systems on assigned aircraft and familiarizes personnel with the A-10, F-15, F-16, F-22, and F-35 procedures and safety precautions.

Prerequisites: None

IMDS Codes: A-10: 02200
F-15: 02244
F-16: 02244
F-22: 02244
F-35: 02222

Note: Times may vary, depending on equipment blocks taught

Course Title: JFS/CGB Test Stand Operator Approx. Classes Per Year: 1
Course Number: EM57/2A000-002194 IMDS Code: 002194
Duration: 18.00 Hours Class Size: 1 Min/2 Max

Description: This course is designed to provide training for personnel assigned to the secondary power shop. Instruction is geared to specific tasks and knowledge required to fulfill JFS/CGB and universal test stand operation. Training includes engine run emergency procedures, engine operating limits, Safety, Technical Order usage, and FOD prevention

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.15 Engine Run Training and Certification Program and Table 14.1.

Course Title: Hush House/Test Stand Operator Approx. Classes Per Year: 1
Course Number: AC57/2A000-000250 IMDS Code: 000250
Duration: 16.00 Hours Class Size: 1 Min/2 Max

Description: Course is designed to train 2A6X1 aerospace propulsion/engine maintenance personnel in the safe and proper operation of the A/M37T-20B/C Test Cell and A/F37T-10 Hush House.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.15 Engine Run Training and Certification Program and Table 14.1.

Course Title: F119 JEIM Intake and Exhaust Inspection Approx. Classes Per Year: 1
Course Number: EM57/2A000-000730 IMDS Code: 000730
Duration: 3.00 Hours Class Size: 1 Min/5 Max

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Description: The scope of training includes dangers associated with inlet/intake/exhaust, care and handling of equipment, applicable technical data, FOD prevention, inspection criteria, fault isolation/damage assessment, and techniques required to inspect engine intake, inlet, and exhaust sections. Formal training and certification are mandatory prior to placement on the Special Certification Roster.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.4, Aircraft Inlet/Intake/Exhaust Certification and Table 14.1.

Course Title: F100 JEIM Intake and Exhaust Inspection Approx. Classes Per Year: 1

Course Number: EM57/2A000-039044 IMDS Code: 039044

Duration: 3.00 Hours Class Size: 1 Min/5 Max

Description: The scope of training includes dangers associated with inlet/intake/exhaust, care and handling of equipment, applicable technical data, FOD prevention, inspection criteria, fault isolation/damage assessment, and techniques required to inspect engine intake, inlet, and exhaust sections. Formal training and certification are mandatory prior to placement on the Special Certification Roster.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.4, Aircraft Inlet/Intake/Exhaust Certification and Table 14.1.

Course Title: F100-PW-220 Uninstalled Engine Run Approx. Classes Per Year: 1

Course Number: EM57/2A000-039045 IMDS Code: 039045

Duration: 17.50 Hours Class Size: 1 Min/2 Max

Description: Course is designed to train 2A6X1 engine maintenance personnel in the safe and proper operation of uninstalled F100-PW-220 jet engine. Training includes engine run emergency procedures, engine operating limits, Safety, Technical Order usage, and FOD prevention. Formal training and certification are mandatory prior to placement on the Special Certification Roster.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.15 Engine Run Training and Certification Program and Table 14.1.

Completion of course EM57/2A000-000250

Course Title: F100-PW-229 Uninstalled Engine Run Approx. Classes Per Year: 1

Course Number: EM57/2A000-039046 IMDS Code: 039046

Duration: 17.50 Hours Class Size: 1 Min/2 Max

Description: Course is designed to train 2A6X1 engine maintenance personnel in the safe and proper operation of uninstalled F100-PW-229 jet engine. Training includes engine run emergency procedures, engine operating limits, Safety, Technical Order usage, and FOD prevention. Formal training and certification are mandatory prior to placement on the Special Certification Roster.

Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.15 Engine Run Training and Certification Program and Table 14.1.

Completion of course EM57/2A000-000250

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Course Title: F119-PW-100 Uninstalled Engine Run Approx. Classes Per Year: 1
Course Number: EM57/2A000-039047 IMDS Code: 039047
Duration: 17.50 Hours Class Size: 1 Min/2 Max
Description: Course is designed to train 2A6X1 engine maintenance personnel in the safe and proper operation of uninstalled F100-PW-229 jet engine. Training includes engine run emergency procedures, engine operating limits, Safety, Technical Order usage, and FOD prevention. Formal training and certification are mandatory prior to placement on the Special Certification Roster.
Prerequisites: Personnel will be selected IAW criteria established in AFI 21-101, paragraph 14.15 Engine Run Training and Certification Program and Table 14.1.
Completion of course EM57/2A000-000250

2018

Total Trainees: 5,605
Total Classes: 715

2017

Total Trainees: 4,905
Total Classes: 698

Aircraft Maintenance Electronic Test (E-Test)

Test Title: Nellis Aircraft Forms Documentation
IMDS Code: 006187
Recurrence: Annual
Passing Score: 80%
Description: General knowledge test on Aircraft Forms Documentation.

Test Title: Nellis Crane Operator
IMDS Code: 017112
Recurrence: Annual
Passing Score: 90%
Description: General knowledge test consisting of safety, inspection, and operation of 60 ton crane for personnel assigned to R&R and CDDAR duties.

Test Title: Nellis Dedicated Crew Chief
IMDS Code: 039035
Recurrence: One time
Passing Score: 80%
Description: End-of-Course test for the CAF Dedicated Crew Chief Course

Test Title: Nellis Weapons Load Crew Academics
IMDS Code: 000003
Recurrence: 15 Months

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Passing Score: 80%

Description: Test specifically for 2W1X1 weapons personnel. Ref: AFI 21-101

Test Title: Nellis A10 Tow Test

IMDS Code: 022761

Recurrence: Annual

Passing Score: 80%

Description: Proficiency test on local procedures and an operating standards for A-10 Tow Team Members. Ref: AFI 21-101 and AFI 91-203.

Test Title: Nellis A10 APU Run Emergency Procedures

IMDS Code: 002077

Recurrence: Semi-Annual

Passing Score: 100%

Description: All Bold Face Emergency Procedures or all emergency procedures identified in applicable technical data. Ref: AFI 11-218 and 21-101

Test Title: Nellis A10 APU Run Parameters

IMDS Code: 002055

Recurrence: Annual

Passing Score: 90%

Description: General knowledge test covering operational parameters and limitations. (A10 APU). Ref: AFI 11-218 and 21-101.

Test Title: Nellis A10 Engine Run Emergency Procedures

IMDS Code: 022010

Recurrence: Semi-Annual

Passing Score: 100%

Description: All Bold Face Emergency Procedures or all emergency procedures identified in applicable technical data. Ref: AFI 11-218 and 21-101

Test Title: Nellis A10 Engine Run Parameters

IMDS Code: 020001

Recurrence: Annual

Passing Score: 90%

Description: General knowledge test covering operational parameters and limitations. Ref: AFI 11-218 and 21-101.

Test Title: Nellis F-15 Tow Test

IMDS Code: 022817

Recurrence: Annual

Passing Score: 80%

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Description: Proficiency test on local procedures and an operating standards for F-15 Tow Team Members. Ref: AFI 21-101 and AFI 91-203.

Test Title: Nellis F-15C Engine Run Emergency Procedures
IMDS Code: 002979
Recurrence: Semi-Annual
Passing Score: 100%
Description: All Bold Face Emergency Procedures or all emergency procedures identified in applicable technical data. Ref: AFI 11-218 and 21-101

Test Title: Nellis F-15C Engine Run Parameters
IMDS Code: 002332
Recurrence: Annual
Passing Score: 90%
Description: General knowledge test covering operational parameters and limitations. Ref: AFI 11-218 and 21-101.

Test Title: Nellis F-15E Engine Run Emergency Procedures
IMDS Code: 000038
Recurrence: Semi-Annual
Passing Score: 100%
Description: All Bold Face Emergency Procedures or all emergency procedures identified in applicable technical data. Ref: AFI 11-218 and 21-101

Test Title: Nellis F-15C Engine Run Emergency Procedures
IMDS Code: 000037
Recurrence: Annual
Passing Score: 90%
Description: All Bold Face Emergency Procedures or all emergency procedures identified in applicable technical data. Ref: AFI 11-218 and 21-101

Test Title: Nellis F-16 Tow Test
IMDS Code: 022821
Recurrence: Annual
Passing Score: 80%
Description: Proficiency test on local procedures and an operating standards for F-16 Tow Team Members. Ref: AFI 21-101 and AFI 91-203.

Test Title: Nellis F-16 Engine Run Emergency Procedures
IMDS Code: 003015
Recurrence: Semi-Annual

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Passing Score: 100%

Description: All Bold Face Emergency Procedures or all emergency procedures identified in applicable technical data. (F100-PW-220 and -229 engines)
Ref: AFI 11-218 and 21-101.

Test Title: Nellis F110 Engine Run Emergency Procedures

IMDS Code: 003015

Recurrence: Semi-Annual

Passing Score: 100%

Description: All Bold Face Emergency Procedures or all emergency procedures identified in applicable technical data. (F110-GE-100 engines)
Ref: AFI 11-218 and 21-101.

Test Title: Nellis F-16 Engine Run Parameters

IMDS Code: 003725

Recurrence: Annual

Passing Score: 90%

Description: General knowledge test covering operational parameters and limitations (F100-PW-220 engines). Ref: AFI 11-218 and 21-101.

Test Title: Nellis F-16 Engine Run Parameters

IMDS Code: 003725

Recurrence: Annual

Passing Score: 90%

Description: General knowledge test covering operational parameters and limitations (F100-PW-229 engines). Ref: AFI 11-218 and 21-101.

Test Title: Nellis F110 Engine Run Parameters

IMDS Code: 003725

Recurrence: Annual

Passing Score: 90%

Description: General knowledge test covering operational parameters and limitations (F110-GE-100 engines). Ref: AFI 11-218 and 21-101.

Test Title: HH60 Tow Team Member

IMDS Code: 022829

Recurrence: Annual

Passing Score: 80%

Description: Proficiency test on local procedures and an operating standards for HH60 Tow Team Members. Ref: AFI 21-101 and AFI 91-203.

Test Title: Nellis F-22 Tow Test

IMDS Code: 022825

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Recurrence: Annual
Passing Score: 80%
Description: Proficiency test on local procedures and an operating standards for F-22 Tow Team Members. Ref: AFI 21-101 and AFI 91-203.

Test Title: Nellis F-22 Engine Run Emergency Procedures
IMDS Code: 004171
Recurrence: Semi-Annual
Passing Score: 100%
Description: All Bold Face Emergency Procedures or all emergency procedures identified in applicable technical data. Ref: AFI 11-218 and 21-101

Test Title: Nellis F-22 Engine Run Parameters
IMDS Code: 003067
Recurrence: Annual
Passing Score: 90%
Description: General knowledge test covering operational parameters and limitations. (F119-PW-100 engines). Ref: AFI 11-218 and 21-101.

Test Title: Nellis F-35 Tow Test
IMDS Code: 022231
Recurrence: Annual
Passing Score: 80%
Description: Proficiency test on local procedures and an operating standards for F-35 Tow Team Members. Ref: AFI 21-101 and AFI 91-203.

Test Title: Nellis F-35 Engine Run Emergency Procedures
IMDS Code: 002931
Recurrence: Semi-Annual
Passing Score: 100%
Description: All Bold Face Emergency Procedures or all emergency procedures identified in applicable technical data. Ref: AFI 11-218 and 21-101

Test Title: Nellis F-35 Engine Run Parameters
IMDS Code: 002398
Recurrence: Annual
Passing Score: 90%
Description: General knowledge test covering operational parameters and limitations. (F135-PW-100 engines). Ref: AFI 11-218 and 21-101.

Test Title: Nellis JFS-CGB Emergency Procedures
IMDS Code: 020064
Recurrence: Semi-Annual

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Passing Score: 100%

Description: All Bold Face Emergency Procedures or all emergency procedures identified in applicable technical data. Ref: AFI 11-218 and 21-101

Test Title: Nellis JFS-CGB Parameters

IMDS Code: 002193

Recurrence: Semi-Annual

Passing Score: 90%

Description: General knowledge test covering operational parameters and limitations. Ref: AFI 11-218 and 21-101.

Test Title: Nellis F100 Test Cell Emergency Procedures

IMDS Code: 003672 & 003683

Recurrence: Semi-Annual

Passing Score: 100%

Description: All Bold Face Emergency Procedures or all emergency procedures identified in applicable technical data. (Uninstalled F100-PW-220 & -229 engines) Ref: AFI 11-218 and 21-101

Test Title: Nellis F100 Test Cell Parameters

IMDS Code: 003671

Recurrence: Annual

Passing Score: 90%

Description: General knowledge test covering operational parameters and limitations. (F100-PW-220 engines). Ref: AFI 11-218 and 21-101.

Test Title: Nellis F100 Test Cell Parameters

IMDS Code: 003678

Recurrence: Annual

Passing Score: 90%

Description: General knowledge test covering operational parameters and limitations. (F100-PW-229 engines). Ref: AFI 11-218 and 21-101.

Test Title: Nellis F119 Test Cell Emergency Procedures

IMDS Code: 000739

Recurrence: Semi-Annual

Passing Score: 100%

Description: All Bold Face Emergency Procedures or all emergency procedures identified in applicable technical data. Ref: AFI 11-218 and 21-101

Test Title: Nellis F119 Test Cell Parameters

IMDS Code: 002961

Recurrence: Annual

FA489019RA021
DRAFT APPENDIX B
Maintenance Training Courses and Tests

Passing Score: 90%

Description: General knowledge test covering operational parameters and limitations.
(F119-PW-100 engines). Ref: AFI 11-218 and 21-101.
