

# FAR/JAR 145 Repair Station Procedures Exam

MTR Number: 150602-D-T-00

**THIS EXAM IS DESIGNED TO MEASURE YOUR UNDERSTANDING OF THE TRAINING MATERIAL AND IS TO BE COMPLETED ACCORDING TO THE NWA CODE OF CONDUCT POLICY. DUPLICATION OR REPRODUCTION OF THIS EXAM IS NOT ALLOWED. COLLABORATION OR CIRCUMVENTION OF THE TESTING PROCESS IS STRICTLY PROHIBITED. VIOLATORS OF THIS POLICY WILL BE SUBJECT TO DISCIPLINE.**

1. Fill in all information on the top of the answer sheet. Incomplete answer sheets will be returned.
2. Answer the 18 questions for the FAR/JAR 145 Repair Station Procedures Training, and record your answers on the answer sheet.
3. Send the completed answer sheet to Tech Ops Training:

MSP: Attention Karen Wenzel either by fax (612-727-6094) or co-mail (F8871 MSP)  
DTW: Attention Sandi Doroni DTW Training, Building 715

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- Question 1      What agency regulates airline operations for its member countries in Europe?
- a) Federal Aviation Authority (FAA)
  - b) International Aviation Authority (IAA)
  - c) Joint Aviation Authority (JAA)
  - d) European Aviation Authority (EAA)
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- Question 2      What set of regulations define the repair station requirements for repairs to U.S. customer aircraft?
- a) FAR 145
  - b) JAR 121
  - c) FAA 145
  - d) JAA 145
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- Question 3      What kind of work does NWA perform under its FAR/JAR 145 certificate?
- a) Repair or routine maintenance for U.S. air carriers
  - b) Repair of aircraft components only
  - c) Only scheduled major checks of European customers' aircraft
  - d) Repair or routine maintenance to aircraft and aircraft components for certain European customers
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- Question 4      Where should you find copies of the RSM?
- a) Only online
  - b) Online and hard copy at each station operating under the FAR 145 certificate
  - c) Copies of the RSM are kept at NWA headquarters and are not used at repair stations
  - d) GEMM
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## FAR/JAR 145 Repair Station Procedures Exam, Continued

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- Question 5      When operating as a station under the FAR 145 certificate, what two manuals should you always use?
- a) RSM and GEMM
  - b) GEMM and JAA supplement
  - c) RSM and JAA supplement
  - d) JAA supplement and Certificate of Airworthiness
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- Question 6      What is NWA's repair station certificate number under FAR 145?
- a) MR5OR51N
  - b) MR5R051N
  - c) MR5RO51N
  - d) MRSR051N
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- Question 7      What is MR5R051N?
- a) The certificate number issued by the FAA allowing NWA to operate as a FAR 145 repair station
  - b) The certificate number of the JAA supplement
  - c) The name of the form required for sign-off of serviced components
  - d) The form number of NWA's airworthiness certificate
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- Question 8      What is NWA's JAA certificate number?
- a) MR5R051N
  - b) JAA.MR5R051N
  - c) The certificate number is different for each station
  - d) JAA.4704
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- Question 9      Which of the following best describes the contents of the JAA?
- a) All policies and procedures required for work on FAR/JAR 145 equipment
  - b) Procedures in addition to those described in the RSM
  - c) Airworthiness directives issued by the JAA
  - d) All operation procedures for complying with FAR 145
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- Question 10      Who is ultimately responsible for compliance with the contents of the RSM?
- a) The International Director of Quality Assurance and Reliability
  - b) The Senior VP of Technical Operations
  - c) The NWA Director of Quality Assurance and Reliability
  - d) The maintenance manager at each location
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## FAR/JAR 145 Repair Station Procedures Exam, Continued

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- Question 11 Who is responsible for overall management of a repair station operating under the FAR 145 certificate?
- a) The Senior VP of Technical Operations
  - b) The NWA Director of Quality Assurance and Reliability
  - c) The maintenance manager at each location
  - d) Maintenance personnel
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- Question 12 All personnel must be trained and qualified in order to work on FAR/JAR 145 equipment.
- a) True
  - b) False
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- Question 13 NWA is responsible for confirming the accuracy of customer data sources.
- a) True
  - b) False
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- Question 14 Airworthiness directives may come from the FAA, the JAA, or a customer's national aviation authority.
- a) True
  - b) False
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- Question 15 For line or hangar repair stations operating under the FAR 145 certificate, where is the return to service documented?
- a) OM-8130
  - b) GEMM
  - c) The customer's aircraft logbook
  - d) Online
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- Question 16 When is the certificate of airworthiness validated for a customer's aircraft?
- a) After the work is completed
  - b) NWA has no responsibility to validate a customer's airworthiness
  - c) According to the customer's specifications
  - d) Before the work is completed
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## FAR/JAR 145 Repair Station Procedures Exam, Continued

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- Question 17      What is required in block 20 of the OM-8130 for FAR 145 and JAR 145 customers?
- a) Certification comment
  - b) Signature and employee number of person authorized to perform work
  - c) Airworthiness certificate number
  - d) RSM certificate number
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- Question 18      What happens to the original OM-8130 after a shop repair?
- a) NWA Maintenance Contracts retains the original form
  - b) It is kept in the shop logbook
  - c) It accompanies the serviceable part
  - d) It is needed only until the repair is complete, after that it is destroyed



# Web Based Training Documentation

Please Print Clearly:

Name (Last, First) \_\_\_\_\_

Employee Number \_\_\_\_\_ Station \_\_\_\_\_ Cost Center # \_\_\_\_\_

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Trainee Signature \_\_\_\_\_ Employee # \_\_\_\_\_ Date \_\_\_\_\_

NWA Manager Signature \_\_\_\_\_ Employee # \_\_\_\_\_ Date \_\_\_\_\_

Entered into SCEPTR MTR/VTR by \_\_\_\_\_ Date \_\_\_\_\_

For use with Technical Operations Web Based Training Only

When you have completed the appropriate fields on this form, you will receive MTR/VTR credit. Please make a copy of this completed form and keep it for your own records.

Form No. TOTD-08  
11/02

## Answer Sheet for Course Number 150602-d-t-00

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