

DEPARTAMENTO SEGURIDAD OPERACIONAL SUBDEPARTAMENTO LICENCIAS

Test on Chilean Regulations on Applicants for Maintenance

engineer License and / or Maintenance Supervisor License

and / or Engineer License Validation

(Última actualización: Noviembre 2012)

Subject: MEL – MSL – EL; CHILEAN REGULATIONS.Number of
Questions: 70

1.- WHAT IS AN "AERONAUTICAL PRODUCT"? (18918) REF.: DAN 43, PAGE A.4, PARAGRAPH 43.1.

A.- AN AIRCRAFT, ENGINE OR PROPELLER.

B.- AN AIRCRAFT, ENGINE, PROPELLER AND AIRFRAME.

C.- AN AIRCRAFT, ENGINE, PROPELLER, AIRFRAME AND FUSELAGE.

D.- AN AIRCRAFT, ENGINE OR PROPELLER AND INSTRUMENTS.

2.- TO WHOM MUST THE CERTIFICATE HOLDER REPORT ANY TYPE OF FAILURE, DEFECT OR MALFUNCTIONING OF A PRODUCT? (18919) REF.: DAN 21, PAGE 1.2, PARAGRAPH 21.7.

A.- TO THE FAA.

B.- TO THE DGAC.

- C.- TO ALL THE PRODUCT OPERATORS.
- D.- TO THE PRODUCT MANUFACTURER.

3.- WHO MAY REQUEST THE ISSUANCE OF A TYPE CERTIFICATE TO THE DGAC? (18920) REF.: DAN 21, PAGE 2.1, PARAGRAPH 21.103.

A.- ANY INDIVIDUAL, COMPANY OR CMA.

B.- THE TECHNICAL REPRESENTATIVE OF A CMA.

C.- ANY INDIVIDUAL OR COMPANY.

D.- THE LEGAL REPRESENTATIVE OF A CMA.

4.- WHAT IS THE VALIDITY OF A TRANSPORT CATEGORY AIRCRAFT TYPE CERTIFICATE? (18921) REF.: DAN 21, PAGE 2.2, PARAGRAPG 21.109.

- A.- ONE YEAR.
- B.- FOUR YEARS.
- C.- THREE YEARS.
- D.- FIVE YEARS.

5.- HOW ARE CHANGES TO TYPE DESIGN CLASSIFIED? (18923) REF.: DAN 21, PAGE 4.1, PARAGRAPH 21.305.

- A.- BIG AND SMALL.
- B.- MAJOR AND MINOR.
- C.- MAIN AND SECONDARY.
- D.- LARGE AND SMALL.
- 6.- WHO IS ELIGIBLE FOR APPLYING FOR AN AIRWORTHINESS CERTIFICATE? (18924) REF.: DAN 21, PAGE 8.1, PARAGRAPH 21.703.

A.- ANY INDIVIDUAL OR COMPANY.

B.- ONLY THE TECHNICAL REPRESENTATIVE OF THE CMA.

C.- ANY INDIVIDUAL OR COMPANY, TO WHOSE NAME THE AIRCRAFT IS REGISTERED.

D.- ONLY THE GENERAL MANAGER OF THE CMA.

- 7.- HOW ARE AIRWORTHINESS CERTIFICATES CLASSIFIED? (18925) REF.: DAN 21, PAGE 8.1, PARAGRAPH 21.705.
 - A.- SPECIAL AND SPECIFIC.
 - B.- STANDARD AND GENERAL.
 - C.- STANDARD AND SPECIFIC.
 - D.- STANDARD AND SPECIAL.

8.- WHAT HAPPENS TO THE AIRWORTHINESS CERTIFICATE WHEN AN AIRCRAFT IS TRANSFERRED? (18926) REF.: DAN 21, PAGE 8.1, PARAGRAPH 21.709.

A.- IF THE AIRCRAFT KEEPS THE REGISTRATION MARKS, THE AIRWORTHINESS CERTIFICATE IS TRANSFERRED.

B.- IT MUST BE RETURNED TO DGAC.

C.- THE DGAC IS NOTIFIED AND THE CERTIFICATE IS KEPT IN FILE.

D.- IT MUST BE RETURNED TO THE AIRCRAFT OWNER.

9.- WHAT MUST THE OPERATOR DO WHEN THE AIRWORHINESS CERTIFICATE HAS EXPIRED? (18927) REF.: DAN 21, PAGE 8.2, PARAGRAPH 21.711.

- A.- 'RETURN IT TO FAA.
- B.- RETURN IT TO DGAC.
- C.- DESTROY IT.
- D.- FILE AND KEEP FOR TWO YEARS.

10.- AN OPERATOR MUST PRESENT THE AIRWORTHINESS CERTIFICATE RENEWAL THROUGH: (18928) REF.: DAN 21, PAGE 8.8, PARAGRAPH 21.733.

- A.- AN APPROVED CMA.
- B.- THE AIRCRAFT MANUFACTURER.
- C.- AN APPROVED CMA, CURRENT AND QUALIFIED.
- D.- THE AIR CARRIER.

- 11.- HOW ARE AN AIRCRAFT FIXED OR MOVABLE AERODYNAMIC SURFACES DEFINED? (18879) REF.: DAN 43, PAGE A.1, PARAGRAPH 43.1.
 - A.- AS A FUSELAGE.
 - **B.- AS AEROFOILS.**
 - C.- AS AN AIRFRAME.
 - D.- AS CONTROLS.
- 12.- ANY REVISION, REPAIR, OVERHAUL, PRESERVATION, TEST OR REPLACEMENT OF PARTS IN A CLASS I PRODUCT (AERONAUTICAL PRODUCTS) AND COMPONENTS IN ORDER TO PRESERVE OR RESTORE ITS AIRWORTHINESS CONDITIONS IS DEFINED AS: (18891) REF.: DAN 43, PAGE A.3, PARAGRAPH 43.1.
 - A.- PRESERVATION.
 - B.- REPAIR.
 - C.- MAINTENANCE.
 - D.- REVISION.
- 13.- WHAT DOES AN AERONAUTICAL MAINTENANCE CENTER (CMA) INCLUDE? (18886) REF.: DAN 65, PAGE 0.1, PARAGRAPH 65.1.

A.- PERSONNEL - EQUIPMENT - TOOLS - MACHINERY - TECHNICAL DOCUMENTION.

B.- PERSONNEL - EQUIPMENT - TOOLS - TECHNICAL DOCUMENTION.

C.- PERSONNEL - EQUIPMENT - PARKING APRON - TECHNICAL DOCUMENTION.

D.- PERSONNEL - MACHINERY - TOOLS - TECHNICAL DOCUMENTION.

14.- WHAT IS A "COMPONENT"? (18887) REF.: DAN 65, PAGE 0.1, PARAGRAPH 65.1.

A.- ANY INSTRUMENT, MECHANISM, EQUIPMENT, PROPELLER OR PART.

B.- ANY INSTRUMENT, MECHANISM, EQUIPMENT OR ENGINE.

C.- ANY INSTRUMENT, MECHANISM, EQUIPMENT OR PART.

D.- ANY INSTRUMENT, MECHANISM, EQUIPMENT OR PROPELLER.

15.- WHAT IS A LICENSE? (18884) REF.: DAN 65, PAGE 1.1, PARAGRAPH 65.1.

A.- AN OFFICIAL DOCUMENT ISSUED BY THE DGAC THAT INDICATES WORK.

B.- AN OFFICIAL DOCUMENT THAT INDICATES SPECIALTY.

C.- A DOCUMENT ISSUED BY THE DGAC THAT INDICATES SPECIALTY.

D.- AN OFFICIAL DOCUMENT ISSUED BY THE DGAC THAT INDICATES SPECIALTY.

16.- WHAT IS A "CLASS II AERONAUTICAL PRODUCT"? (18888) REF.: DAN 65, PAGE 1.2, PARAGRAPH 65.1.

A.- A MINOR COMPONENT.

B.- A SPARE PART.

C.- A PART WHICH IS NOT A MAJOR COMPONENT.

D.- A MAJOR COMPONENT.

17.- WHAT MAY A PERSON DO IN AIRCRAFT MAINTENANCE IF HE OR SHE IS NOT HOLDER OF A LICENSE? (18895) REF.: DAN 65, PAGE 1.3, PARAGRAPH 65.5.

A.- ACT AS STUDENT.

B.- ACT AS A TRAINING MECHANIC.

C.- NOTHING.

D.- ACT AS AN ASSISTANT.

18.- WHICH OF THE FOLLOWING MAKES A LICENSE LOSE ITS VALIDITY? (18885) REF.: DAN 65, PAGE 1.3, PARAGRAPH 65.9.

A.- EXPIRY OF THE MEDICAL CERTIFICATE.

B.- RECENT TRAINING.

- C.- LOST LICENSE WITHOUT REPORTING TO A POLICE STATION.
- D.- EXPIRY THE LICENSE.

- 19.- AN APPLICANT WHO DOES NOT COMPLY WITH ANY ONE OF THE REQUIREMENTS TO REVALIDATE HIS LICENSE MAY APPLY FOR: (18898) REF.: DAN 65, PAGE 1.3, PARAGRAPH 65.11.
 - A.- A SIMILAR LICENSE.
 - B.- A PROVISIONAL LICENSE.
 - C.- A DEFINITIVE LICENSE.
 - D.- A LOWER LICENSE.

20.- WHEN MAY THE DGAC REQUIRE A LICENSE HOLDER TO PROVIDE PROOF AGAIN OF ANY OR ALL OF THE ISSUANCE REQUIREMENTS? (18914) REF.: DAN 65, PAGE 1.3, PARAGRAPH 65.15.

A.- WHENEVER THERE ARE JUSTIFIED REASONS.

B.- EVERY TIME DISCREPANCIES ARE FOUND AFTER INSPECTING A CMA.

C.- WHEN THE HOLDER WISHES TO OBTAIN A HIGHER LICENSE.

D.- EVERY TIME THE DGAC INSPECT THE CMA.

21.- WHAT DOCUMENTS MUST BE PRESENTED WHEN REQUESTING A LICENSE REPLACEMENT? (18892) REF.: DAN 65, PAGE 1.4, PARAGRAPH 65.19.

A.- A LETTER AND PROOF OF HAVING REPORTED THE LOSS OF THE DOCUMENT TO DGAC.

B.- LETTER FROM THE COMPANY AND PROOF OF HAVING REPORTED THE LOSS OF THE DOCUMENT TO A POLICE STATION.

C.- PROOF OF HAVING REPORTED THE LOSS OF THE DOCUMENT TO A POLICE STATION.

D.- A LETTER AND PROOF OF HAVING REPORTED THE LOSS OF THE DOCUMENT TO A POLICE STATION.

22.- WHAT MUST A PERSON DO WITH REGARD TO HIS LICENSE PRIVILEGES WHEN HE OR SHE IS UNDER THE EFFECTS OF PSYCHOACTIVE SUBSTANCES? (18890) REF.: DAN 65, PAGE 1.4, PARAGRAPH 65.27.

A.- MUST EXERCISE THEM UNDER SUPERVISION.

B.- MUST NOT EXERCISE THEM.

C.- MUST EXERCISE THEM WITH MAXIMUN CAUTION.

D.- MUST PRESENT A MEDICAL LICENSE.

23.- WHAT MUST A LICENSE HOLDER DO IF HE OR SHE IS UNDER THE EFFECTS OF ANY PSYCHOACTIVE SUBSTANCE? (18915) REF.: DAN 65, PAGE 1.4, PARAGRAPH 65.27.

A.- EXERCISE THE PRIVILEGES OF HIS LICENSE FOR A SHORT TIME.

- B.- DO NOT EXERCISE THE PRIVILEGES OF HIS LICENSE.
- C.- DO NOT PERFORM MAINTENANCE TASKS.
- D.- REQUEST A MEDICAL LEAVE.

24.- WHAT IS THE VALIDITY OF A PROVISIONAL LICENSE? (18873) REF.: DAN 65, PAGE 1.6, PARAGRAPH 65.37.

A.- 90 DAYS.

- B.- 120 DAYS.
- C.- 150 DAYS.
- D.- 30 DAYS.
- 25.- WHEN DOES A PROVISIONAL LICENSE EXPIRE? (18881) REF.: DAN 65, PAGE 1.6, PARAGRAPH 65.37.
 - A.- WHEN THE DEFINITIVE LICENSE IS ISSUED.
 - B.- WHEN TRAINING CERTIFICATES ARE RECEIVED.
 - C.- WHEN THE MEDICAL CERTIFICATE EXPIRES.
 - D.- WHEN THE CMA CERTIFICATE EXPIRES.

26.- WHO IS TO TRAIN THE MAINTENANCE MECHANIC TO PERFORM SPECIFIC MAINTENANCE ACTIVITIES? (18894) REF.: DAN 65, PAGE 5.1, PARAGRAPH 65.403.

- A.- THE TECHNICAL MANAGER.
- B.- THE CMA OR AEROCLUB.
- C.- THE TECHNICAL REPRESENTATIVE.
- D.- THE MAINTENANCE SUPERVISOR.

27.- WHAT EXPERIENCE MUST A MAINTENANCE MECHANIC HAVE TO ACT AS A TECHNICAL INSTRUCTOR? (18893) REF.: DAN 65, PAGE 5.1, PARAGRAPH 65.403.

A.- 5 YEARS EXPERIENCE IN THE AREA WHERE HE OR SHE WILL CONDUCT THE TRAINING.

B.- 5 TEARS AS GRADUATE FROM A TEACHING TRAINING COURSE.

C.- 5 YEARS WITH THE COMPANY WHERE HE OR SHE WILL CONDUCT THE TRAINING.

D.- 5 YEARS WITH THE COMPANY WHERE HE OR SHE WILL CONDUCT THE CLASS.

- 28.- WHICH IS THE JOB EXPERIENCE REQUIREMENT FOR A PERSON HAVING A TECHNICAL PROFESSIONAL HIGH SCHOOL CERTIFICATE? (18917) REF.: DAN 65, PAGE 5.3, PARAGRAPH 65.407.
 - A.- THREE YEARS.
 - B.- TWO YEARS.

C.- SIX MONTHS.

D.- ONE YEAR.

29.- WHICH ARE THE MAINTENANCE MECHANIC LICENSE RATING? (18897) REF.: DAN 65, PAGE 5.4, PARAGRAPH 65.409.

A.- FIXED WING, ROTORWING, BALLOON AND SPECIALIST.

B.- MECHANIC, SPECIALIST, GENERAL SUPPORT, ROTORWING.

C.- WORKSHOP SPECIALIST, LINE SPECIALIST, AIRPLANE MECHANIC, HELICOPTER MECHANIC.

D.- FIXED WING, ROTORWING, BALLOON, STRUCTURE AND SPECIALIST.

30.- TO OBTAIN AN ADDITIONAL RATING YOU NEED A PRACTICE OF: (18880) REF.: DAN 65, PAGE 5.4, PARAGRAPH 65.409.

- A.- TWO YEARS.
- B.- ONE YEAR.
- C.- THREE YEARS.
- D.- SIX MONTHS.

- 31.- HOW MANY MONTHS AFTER THE PRACTICE HAS BEEN COMPLETED TO OBTAIN A NEW RATING DOES THIS EXPIRE? (18883) REF.: DAN 65, PAGE 5.4, PARAGRAPH 65.409.
 - A.- 18 MONTHS.
 - B.- SIX MONTHS.
 - C.- 12 MONTHS.
 - D.- 24 MONTHS.
- 32.- WHICH OF THE FOLLOWING IS ALSO A SKILL REQUIREMENTS FOR THE MAINTENANCE MECHANIC? (18882) REF.: DAN 65, PAGE 5.4, PARAGRAPH 65.407.

A.- MAKE AND VALIDATE THE QUALITY CONTROL INSPECTION.

B.- DETERMINE THE ISSUANCE OF THE TECHNICAL RELEASE OF WORK.

C.- CHECK THE DOCUMENTATION APPLICABLE TO THE INSPECTION TO BE PERFORMED.

D.- MAKE THE QUALITY CONTROL INSPECTION.

- 33.- HOW LONG MUST A LICENSE HOLDER HAVE WORKED WITH A CMA FOR THE PURPOSE OF LICENSE VALIDATION IN THE LAST TWENTY FOUR MONTHS? (18889) REF.: DAN 65, PAGE 5.6, PARAGRAPH 65.411.
 - A.- SIX MONTHS.
 - B.- EIGHT MONTHS.
 - C.- TWELVE MONTHS.
 - D.- EIGHTEEN MONTHS.
- 34.- WHAT TEST MUST TAKE A MAINTENANCE MECHANIC WHOSE LICENSE EXPIRED MORE THAN 12 MONTHS AGO? (18875) REF.: DAN 65, PAGE 5.6, PARAGRAPH 65.411.

A.- COMPLETE WRITTEN ON REGULATIONS AND HUMAN FACTORS AND SKILL TESTS.

- B.- ONLY THE COMPLETE WRITTEN TEST.
- C.- WRITTEN TEST ON REGULATIONS AND SKILL.

D.- COMPLETE WRITTEN AND SKILL TESTS.

35.- THE STATE OF REGISTRY OF AN AIRCRAFT IS: (18900) REF.: DAN 119, PAGE A.1, PARAGRAPH 8.

A.- THE STATE WHERE THE OWNER OF THE AIRCRAFT IS REGISTERED.

B.- THE STATE WHERE THE AIRCRAFT IS MANUFACTURED.

C.- THE STATE WHERE THE AIRCRAFT IS OPERATING.

D.- THE STATE WHERE THE AIRCRAFT IS REGISTERED.

36.- A DOCUMENT THAT DESCRIBES THE OPERATOR PROCEDURES FOR INSURING THAT ALL SCHEDULED OR NON SCHEDULED MAINTENANCE PERFORMED ON OPERATOR AIRCRAFT IS CARRIED OUT AT THE RIGHT TIME" IS THE DEFINITION OF: (18901) REF.: DAN 119, PAGE A.2, PARAGRAPH 6.

A.- THE MAINTENANCE CONTROL MANUAL.

B.- THE MAINTENANCE PROCEDURES MANUAL.

C.- THE OVERSEEING AND AUDIT MANUAL.

D.- THE STRUCTURAL REPAIR MANUAL.

37.- WHO IS THE RESPONSABILITY IN ORDER TO MAINTAIN THE AIRCRAFT AIRWORTHINESS? (18902) REF.: DAN 119, PAGE E.1, PARAGRAPH 119.301.

A.- THE OWNER.

- B.- THE OPERATOR.
- C.- THE AIRCRAFT MECHANIC OPERATOR.

D.- THE MANAGER.

- 38.- THE FOLLOWING DEFINITION "MULTIDISCIPLINARY FIELD DEDICATED TO THE OPTIMIZATION OF HUMAN PERFORMANCE AND REDUCTION OF ERROR IN AERONAUTICAL ACTIVITIES" CORRESPONDS TO: (18930) DAN 145, PAGE A-2, PARAGRAPH 145.1.
 - A.- REGULATIONS.
 - B.- MAINTENANCE.
 - C.- SAFE ACTIONS.
 - D.- HUMAN FACTORS.

39.- THE FOLLOWING DEFINITION "OFFICIAL OF THE DGAC THAT OVERSEES COMPLIANCE WITH LAWS, REGULATIONS, STANDARDS AND PROVISIONS RELATED TO AIRWORTHINESS CORRESPONDS TO? (18943) REF.: DAN 145, PAGE A-2, PARAGRAPH 145.1.

A.- A PILOT.

- B.- THE DIRECTOR OF THE DGAC.
- C.- AN AIRWORTHINESS INSPECTOR.
- D.- AN ENGINEER.
- 40.- REGULATIONS DAN 145 IS APLICABLE TO: (18941) REF.: DAN 145, PAGE A-3, PARAGRAPH 145.3.
 - A.- HOLDER OF A CMA CERTIFICATE.
 - B.- HOLDER OF A DAN 145 CMA APPROVAL CERTIFICATE.
 - C.- ALL NATIONAL AIR CARRIERS.
 - D.- ALL CMA'S.
- 41.- WHAT OTHER DOCUMENT MUST ALWAYS ACCOMPANY THE CERTIFICATE OF APPROVAL OF A DAN 145 CMA? (18935) REF. DAN 145, PAGE A-5, PARAGRAPH 145.17.
 - A.- AIRWORTHINESS CERTIFICATE.
 - B.- LIST OF COMPLIANCE.
 - C.- LIST OF CAPABILITY.
 - D.- MAINTENANCE MANUAL.
- 42.- WHAT ARE THE PRIVILEGES OF A CMA APPROVED AS A DAN 145 CMA? (18934) REF.: DAN 145, PAGE A-6, PARAGRAPH 145.19.
 - A.- PERFORM MAINTENANCE ON ANY AIRCRAFT.
 - B.- PERFORM MAINTENANCE ON ANY APPROVED AIRCRAFT.

C.- PERFORM MAINTENANCE ON ANY APPROVED AIRCRAFT IN ANY PLACE.

D.- PERFORM MAYOR AND MINOR REPAIRS.

43.- WHAT TRAINING MUST THE CMA GUARANTEE TO ITS MAINTENANCE MECHANICS IN ANY AIRCRAFT? (18905) REF.: DAN 145, PAGE B-3, PARAGRAPH 145.107.

A.- AIRCRAFT TRAINING AND OR OJT.

- B.- PARTS TRAINING AND OR OJT.
- C.- INSTRUMENTS AND TOOLS TRAINING.

D.- ATA SPEC. 104, LEVEL IV.

44.- MAINTENANCE PERSONNEL MUST SHOW SKILL IN: (18904) REF.: DAN 145, PAGE B-3, PARAGRAPH 145.107.

A.- USE OF EQUIPMENTS, INSTRUMENTS AND TOOLS.

- B.- USE AND LOCATION OF EMERGENCY EQUIPMENT.
- C.- APPLICATION OF INTER-PERSONAL RELATIONSHIPS.
- D.- USE OF EQUIPMENT AND TOOLS.
- 45.- THE CMA MUST PROVIDE TECHNICAL TRAINING TO EVERY MAINTENANCE PERSONNEL EVERY?: (18910) REF.: DAN 145, PAGE B-5, PARAGRAPH 145.109.

A.- EACH THREE YEARS.

- B.- AT LEAST EACH FOUR YEARS.
- C.- EACH TWO YEARS.
- D.- ONCE YEAR.
- 46.- WHO IS RESPONSIBLE FOR ESTABLISHING MAINTAINING CURRENT AND EXECUTING A TRAINING PROGRAM ACCEPTED BY THE DGAC? (18911) REF.: DAN 145, PAGE B-5, PARAGRAPH 145.109.
 - A.- THE TECHNICAL REPRESENTATIVE.
 - B.- MAINTENANCE PERSONNEL.

C.- THE CMA.

D.- THE TRAINING DEPARTMENT.

- 47.- WHO SHOULD DESIGNATE MAINTENANCE MECHANICS PERSONNEL TO ISSUE "MAINTENANCE CONFORMITY AT AUXILIARY BESES"? (18932) REF.: DAN 145, PAGE B-5, PARAGRAPH 145.109.
 - A.- MAINTENANCE MANAGER.
 - B.- MAINTENANCE SUPERVISOR.
 - C.- THE DAN 145 CMA ITSELF.
 - D.- MAINTENANCE PERSONNEL ITSELF.

48.- THE MAINTENANCE MECHANIC SHOULD BE FAMILIARIZED WITH THE APPLICATION OF: (18907) REF.: DAN 145, PAGE B-6, PARAGRAPH 145.109.

A.- HUMAN FACTORS PRINCIPLES AND REGULATIONS.

- B.- AIRCRAFT PRINCIPLES.
- C.- HUMAN FACTORS PRINCIPLES.
- D.- REGULATIONS PRINCIPLES.

49.- WHAT INFORMATION MUST THE PERSONNEL RECORD FOLDER CONTAIN? (18931) DAN 145, PAGE B-6, PARAGRAPH 145.113.

A.- ALL COMPANIES WHERE HE/SHE HAS WORKED.

- B.- CURRICULUM VITAE.
- C.- ALL LICENSES HELD AND COURSES COMPLETED.
- D.- ALL LICENSES HELD AND TRAINING APPROVED.

50.- WITH WHAT FREQUENCY MUST A DAN 145 CMA (REPAIR STATION) CALIBRATE ITS TESTING EQUIPMENT? (18929) REF.: DAN 145, PAGE B-7, PARAGRAPH 145.115.

- A.- AS DETERMINED BY THE EQUIPMENT MANUFACTURER.
- B.- AS DETERMINED BY THE OFFICIALLY RECOGNIZED STANDARD.
- C.- AS DETERMINED BY THE DGAC.
- D.- AS DETERMINED BY THE DAN 145 CMA.

51.- WHAT IS DAN 145 REFERRING TO WHEN DEFINING "MAINTENANCE DATA"? (18942) REF.: DAN 145, PAGE B-7, PARAGRAPH 145.117.

A.- ALL MAINTENANCE MANUALS AND PUBLICATIONS.

- B.- ALL MANUALS OF EACH AIRCRAFT.
- C.- DAN 145 CMA MANUALS.

D.- ALL MANUALS ISSUED BY THE AIRCRAFT MANUFACTURER.

52.- HOW LONG MUST A DAN 145 CMA KEEP THE MAINTENANCE RECORDS? (18940) REF.: DAN 145, PAGE C-1, PARAGRAPH 145.203.

A.- FOUR YEARS.

- B.- ONE YEAR.
- C.- THREE YEARS.
- D.- TWO YEARS.

53.- WHAT IS THE NAME OF THE DOCUMENT ACCREDITING THAT MAINTENANCE WAS PERFIRMED PROPERLY? (18938) REF.: DAN 145, PAGE C-1, PARAGRAPH 145.205.

A.- WORK ORDER.

- B.- AIRCRAFT LOG BOOK.
- C.- MAINTENANCE CONFORMITY CERTIFICATION.
- D.- DISCREPANCY RESOLUTION.

54.- WHAT DOES A MAINTENANCE MECHANIC LICENSE HOLDER NEED TO CARRY OUT CERTIFICATION FUNCTIONS AT STATIONS? (18909) REF.: DAN 145, PAGE C-2, PARAGRAPH 145.207.

A.- TO BE QUALIFIED FOR THAT PURPOSE BY THE CMA.

B.- TO BE AUTHORIZED BY THE DGAC.

C.- TO HAVE COMPLETED THE INITIAL COURSE IN THE AIRCARFT IN THE LAST 4 YEARS.

D.- TO BE AUTHORIZED BY THE FAA.

- 55.- DISASSEMBLY, CLEANING, INSPECTION, REVISION, REPAIR ASSEMBLY AND TEST OF AN AIRCRAFT IS THE DEFINITION OF? (18913) REF.: DAN 43, PAGE A.4, PARAGRAPH 43.1.
 - A.- REVISIONS.
 - B.- MAJOR REVISION.
 - C.- MAJOR REPAIR.
 - D.- OVERHAUL.
- 56.- WHAT MAINTENANCE TASKS CAN THE HOLDER OF A MAINTENANCE MECHANIC LICENSE CARRY OUT AT MAINTENANCE STATIONS? (18906) REF.: DAN 43, PAGE C.1, PARAGRAPH 43.203.
 - A.- THOSE SET FORTH IN DAN 21.
 - B.- THOSE SET FORTH IN DAN 43.
 - C.- THOSE SET FORTH IN DAN 61.
 - D.- THOSE SET FORTH IN DAN 65.
- 57.- THE MINIMUM AGE TO OBTAIN A MAINTENANCE SUPERVISOR LICENSE IS: (18872) REF.: DAN 65, PAGE 5.1, PARAGRAPH 65.401.
 - A.- 18 YEARS.
 - B.- 25 YEARS.
 - C.- 21 YEARS.
 - D.- 20 YEARS.
- 58.- WHAT ENGLISH LEVEL MUST A MAINTENANCE MECHANIC LICENSE HOLDER HAVE? (18874) REF.: DAN 65, PAGE 5.1, PARAGRAPH 65.401.
 - A.- READ, WRITE AND UNDERSTAND TECHNICAL ENGLISH.
 - B.- READ AND UNDERSTAND ENGLISH.
 - C.- READ AND UNDERSTAND TECHNICAL ENGLISH.
 - D.- READ, WRITE AND UNDERSTAND ENGLISH.

59.- WHAT ARE THE REQUIREMENTS A DAN 145 CMA MUST COMPLY TO PERFORM MAINTENANCE AT A PLACE OTHER THAN APPROVED LOCATIONS? (18936) REF.: DAN 145, PAGE C-2, PARAGRAPH 145.213.

A.- TO HAVE MAINTENANCE PERSONNEL, EQUIPMENT, TOOLS, MATERIALS AND DATA.

B.- TO BE AUTHORIZED BY THE DGAC TO PERFORM THAT SPECIFIC WORK..

C.- THAT THE AIRCRAFT CAN BE FLOWN TO THE MAIN BASE.

D.- MAINTENANCE AT THAT LOCATION IS LESS EXPENSIVE FOR THE CARRIER.

60.- AN AUXILIARY BASE IS: (18899) REF.: DAN 119, PAGE A.1, PARAGRAPH 3.

A.- ANY AUXILIARY BASE DECLARED BY THE APPLICANT FOR AN ATO CERTIFICATE.

B.- ANY BASE DECLARED BY THE APPLICANT FOR AN ATO CERTIFICATE.

C.- ANY OTHER BASE DECLARED BY THE APPLICANT FOR AN AOC CERTIFICATE.

D.- ANY OTHER BASE DECLARED BY THE APPLICANT FOR AN AOC CERTIFICATE, INCLUDING THE MAIN BASE OF OPERATIONS.

61.- HOW LONG DOES THE PRACTICE PERIOD LAST FOR OBTAINING A MECHANIC LICENSE IF THE APPLICANT IS A GRADUATE OF A HIGHER EDUCATION INSTITUTION? (18896) REF.: DAN 65, PAGE 5.3, PARAGRAPH 65.407.

A.- 18 MONTHS.

- B.- TWO YEARS.
- C.- ONE YEAR.
- D.- SIX MONTHS.

62.- HOW LONG SHOULD A CERTIFICATION PROCESS LAST? (18939) REF.: DAN 145, PAGE A-4, PARAGRAPH 145.9.

- A.- SIXTY WORKING DAYS.
- B.- SIXTY CALENDAR DAYS.
- C.- ONE HUNDRED AND TWENTY CALENDAR DAYS.
- D.- HAS NO TIME LIMIT.

- 63.- WHAT DOES THE RATING SPECIFY? (18878) REF.: DAN 65, PAGE 5.4, PARAGRAPH 65.409.
 - A.- RESTRICTIONS.
 - B.- PRIVILEGES OR RESTRICTIONS.
 - C.- FLIGHT EQUIPMENT.
 - D.- FLIGHT EQUIPMENT AND SPECIALTY.
- 64.- WHAT IS THE VALIDITY OF A DAN 145 CMA APPROVAL CERTIFICATE? (18937) REF.: DAN 145, PAGE A-5, PARAGRAPH 145.11.
 - A.- TWO YEARS.

B.- FOUR YEARS.

C.- UNTIL SURRENDERED BY THE CMA.

D.- UNTIL THE CMA SURRENDERS IT OR IS SUSPENDED BY THE DGAC.

65.- WHAT IS THE VALIDITY OF THE WRITTEN TEST? (18916) REF.: DAP 01 39, PAGE 10, PARAGRAPH 3.6.1.

A.- 18 MONTHS.

B.- 6 MONTHS.

C.- 12 MONTHS.

D.- 10 MONTHS.

66.- WHICH ARE THE BASIC DGAC REQUIREMENTS FOR APPROVAL OF A DAN 145 CMA CERTIFICATE APPLICANT? (18933) REF.: DAN 145, PAGE B-1 AND FOLLOWING.

A.- MAINTENANCE FACILITIES, PERSONNEL, TOOLS AND DATA.

B.- BUILDINGS, STORAGE AREAS, PERSONNEL AND TRAINING.

C.- FACILITIES, PARTS CONTROL, TRAINING AND SPECIAL EQUIPMENT.

D.- FACILITIES, QUALIFIED PERSONNEL, SPECIAL AND GENERAL TOOLS AND MAINTENANCE MANUALS.

- 67.- WHO MUST NOTIFY TO DGAC WHEN A TYPE CERTIFICATE IS TRANSFERRED? (19822) REF.: DAN 21, PARAGRAPH 21.125.
 - A.- THE CERTIFICATE HOLDER.
 - **B.- THE TECHNICAL REPRESENTATIVE.**
 - C.- THE MANAGER RESPONSIBLE.
 - D.- THE GENERAL MANAGER.

68.- WHICH REQUIREMENTS MUST BE MET FOR ISSUING A MAINTENANCE RELEASE? (18908) REF.: DAN 43, PAGE C-1, PARAGRAPH 43.201.

A.- THAT THE WORKS HAVE BEEN PERFORMED BY PROPERLY CERTIFIED MECHANICS AND CHECKED BY THE SUPERVISOR.

B.- THAT THE AIRPLANE IS OWNED BY THE OPERATOR AND THE WORKS HAVE BEEN PROPERLY PERFORMED.

C.- THAT THE AIRPLANE IS PROPERLY REGISTERED IN THE NATIONAL REGISTRY AND THE APPROPRIATE RECORDS HAVE BEEN COMPLETED.

D.- THAT THE WORKS PERFORMED HAVE BEEN MADE SATISFACTORILY AND THE APPROPRIATE RECORDS HAVE BEEN COMPLETED.

69.- WHAT INFORMATION MUST A MAINTENANCE RELEASE CONTAIN? (18876) REF.: DAN 43, PAGE C.2, PARAGRAPH 43.205.

A.- IDENTIFICATION OF THE CMA (REPAIR STATION), MAINTENANCE PERSONNEL, DATE OF COMPLETION OF THE WORK, A DESCRIPTION OF WORK PERFORMED.

B.- IDENTIFICATION OF THE CMA (REPAIR STATION), AERODROME IDENTIFICATION, DATE THE WORK BEGAN, A DESCRIPTION OF WORK PERFORMED.

C.- IDENTIFICATION OF THE AIR CARRIER, IDENTIFICATION OF MAINTENANCE PERSONNEL, DATE OF COMPLETION OF THE WORK, A DESCRIPTION OF THE WEATHER AT THE MOMENT.

D.- IDENTIFICATION OF THE OWNER OF THE AIRCRAFT, MAINTENANCE PERSONNEL, DATE OF COMPLETION OF THE WORK, A DESCRIPTION OF WORK PERFORMED. 70.- TO INCLUDE A NEW TYPE OF AIRCRAFT, COMPONENT OR OTHER RATING IN ITS LIST OF AUTHORIZED WORKS THE CMA (REPAIR STATION) MUST? (18903) REF.: DAN 145, PAGE A-6, PARAGRAPH 145.17.

> A.- PERFORM AN INSPECTION TO INSURE THAT IT HAS APPROPRIATE FLIGHT MANUALS, FACILITIES, EQUIPMENT, TOOLS, PILOT CREWS AND MAINTENANCE PERSONNEL.

> B.- PERFORM AN AUDIT TO INSURE THAT IT HAS APPROPRIATE BUILDING AND FACILITIES, OFFICE EQUIPMENT, TOOLS, MAINTENANCE MANUALS AND ADMINISTRATIVE PERSONNEL.

> C.- PERFORM A SELF-EVALUATION TO INSURE THAT IT HAS APPROPRIATE BUILDING AND FACILITIES, EQUIPMENT, TOOLS, MAINTENANCE MANUALS AND PERSONNEL.

> D.- PERFORM A SELF-EVALUATION TO INSURE THAT IT HAS APPROPRIATE WEATHER CONDITIONS, TRUCKS, TOOLS, MAINTENANCE MANUALS AND PERSONNEL.