

AME PAPERR 1 JUNE 2016

Qn No1. MTCS for Welder

- (1) Age of welder can be below 18 yrs.
- (2) No need of any qualification.
- (3) Qualification – Class X passed, or training under the approved ITI std.

Qn No02. Limited certification authorization specified in

- (1) Approved maintenance person (2) MOE
- (3) Q C M (4) ATA are correct.

Qn No03. MTS about certifying staff records

- (1) is preserved permanently (2) is not preserved (3) given access to the certifying staff upon his request.
- (4) Not given access to the certifying staff upon his request.

Qn No04. Organization is approved as rating

- (1) Cat 'A' – complete A/C and also can service un-installed Engine and APU.
- (2) Cat 'B' -- can carry out base maintenance servicing .
- (3) Cat 'C' Un-installed components including Engine and APU.
- (4) Cat 'D' – approval is necessary for carrying out NDT.

Qn No05. Danger zone means

- (1) Larger area of polygon joining 03 mtrs away from the fuelling vehicles & points.

Qn No06. CAR -21 DEALs with the procedural requirements for

- (1) C of A , Export C of A , noise certificate (2) Procedure of POA (3) Procedure of DOA (4) ATA

Qn No07. In-frequently used tools are

- (1) All tools are available permanently (2) In-frequently used tools are taken on loans basis
- (3) Tools are available as per Quality manager .
- (4) Tools are made available as maintenance manager.

Qn No08. MTCS about Class one product.

- (1) Aircraft, aircraft engine, or propeller
- (2) aircraft, engine imported from foreign country.
- (3) aircraft, engine and propeller imported from foreign country.

Qn No09. If the owner /operator having its own maintenance facility

- (1) owner can contract for the development of maintenance program
- (2) owner can not contract anything'

Qn No10. MTCS regarding component maintenance (MA 502)

- (1) Component replacement is known as component maintenance.
- (2) Component removal is known as component maintenance.

(3) Component installation is known as Aircraft maintenance. (4) ATA is correct.

Qn No11. Under which condition fuel can not used in aircraft?

- (1) Dis-colourisation (2) sediments (3) clouding (4) ATA is correct.

Qn No12. MTCS regarding hot air ballon..

(1) No photography carried out (2) Without C of A ballon should not fly. (3) T C is not needed.

Qn No13. In CAR –M , small organization should have...

(1) 10 full time maintenance staff (2) 05 full time maintenance staff Excluding MA 706

(3) 05 full time maintenance staff including MA 706 (4) NOTA is correct.

Qn No14. A trainee pilot without CPL license can fly up to

(1) 1200 KG (2) 1500 kg (3) 2000 KG (4) 2500 kg

Qn No15. Fatigue means

(1) (2) (3) (4) ATA

Qn No16. Acc. To CAR-66, which CA form is applicable

(1) 19-04 (2) 19-02 (3) 19-01 (4) 19-03

Qn No17. Acc. to updated CAR section-2 series E part VIII the effective date is

(1) 1st Aug 2018 (2) 1st Aug 2019 (3) 1st Aug 2020 (4) NOTA

Qn No18. MTCS regarding empty weight:

(1)
(2)
(3) 11 yrs child are taken 35 Kg std. weight
(4)

Qn No19. Microlight aircraft, single seater how many Kg?

(1) 330Kg (2) 400Kg (3) 450Kg (4) 500Kg

Qn No20. MTCS :- Regarding logbook

(1) Section - III contains major repair & overhaul

(2) Section – I contains minor repair

(3) Section – II contains modification & repair

Qn No21. MTCS:- According to 803 :-

(1)

Qn No22. Manufacture will issue

(1) Service Bulletins (2) Service Letters (3) Service Instruction (4) ATA

Qn No23. CA form – 1

(1) All blocks can be hand written (2) Certain blocks are pre-printed (3) only used after maintenance

Qn No24. Organisation engaged in fuel is comes under

(1) CAR 145 (2)CAR M (3) CAR M Sub-F (4) Cat-E

Qn No25. Fuel storage should be in accordance to

1) CAT-A 2)CAT-B 3)CAT-C 4)CAT-E

Qn No26.MEL rectification should be done in consecutive days of CAT-B:

1)Specified time 2)10 days 3)10 days 4)120 days

Qn No27. MEL rectification should be done in consecutive days of CAT-C

1)Specified time 2)10 days 3)120 days 4) ATA

Qn No28.GPWS fitted in

1) PE above 5700 Kg 2) Turbine Engine less than 15000 kg 3) both 1 and 2

Qn No29. Endanger flight safety means

- 1)Significant cracking and burning
- 2)Electrical arching
- 3)Primary control damage
- 4)ATA

Qn no30.In which manual the procedure for refresher course is specified

- 1)Training manual
- 2)Supplementary manual
- 3)Quality manual
- 4)ATA

Qn No31.According to CAR 66 validity pf AME license is?

- 1)1 year
- 2)2 years
- 3)3 years
- 4)5 years

Qn no32. Large aircraft is defined as

- 1)Aeroplane with MTOW upto 5700 kg
- 2)Multi engine helicopter
- 3)Multi engine aeroplane
- 4)ATA

Qn No33.Who will release the component after release

- 1.)Quality manager
- 2)Support staff
- 3)Certifying staff
- 4)Accountable manager

Qn No34. Person or organisation responsible for continuing airworthiness and maintenance should follow

- 1)CAR M
- 2)CAR 145
- 3)Personal licensing
- 4)ATA

Qn No35 Which of the following is not required for a/c not used in cloud seeding

- 1)Artificial horizon
- 2)Turn and Back indicator
- 3)Altimeter

Qn No36. Prevention maintainance means

- 1)Modification
- 2)Overhaul
- 3)Repair
- 4)Maintenance

Qn No37.Repair of type is called

- 1)Retreaded
- 2)Overhaul
- 3)Repair

Qn No38.Refresher training course comes under which AAC

- 1)AAC 2 of 2000
- 2)AAC 6 OF 1998
- 3)AAC of 2000

Qn No39.What is the effective method of mutilation to avoid re entry of un-serbiceable component to aviation

- 1)Drilling small holes
- 2)Painting
- 3)Cutting into pieces
- 4)Permanent distortion

Qn No40.Information not required to be kept for certifying staff

- 1)Penalties imposed by Org.

Qn No41. included in MEL

- 1)APU

Qn No42.Rating B14 (CAR 66)

- 1)Piston engine helicopter

Qn No43.Engine changes

- 1)Out of 2 engine,1 engine is changed
- 2)Out of 4 engine,2 engine is changed of C of A
- 3)Out of 3engine,2 engine is changed
- 4) During renewal of Cof A

Qn No44.CAR 145 terminates it's operational record kept for

- 1)2 yrs

Qn No45.ITSOA (CAR 21)

- 1)Sub part 'O'

Qn No46.Subpart F (CAR 21)

- 1)Production without production org. approval

Qn No47.Major change application is submitted by

1) For TC holder under subpart D

2) Other than TC holder Subpart E

3) Both (1) & (2) are correct.

Qn. No.48. Essential element of Quality system is

(1) Independent Audit

Qn.No. 49. Computer system back up updating should be within

(1) 24 hrs.

(2) (3) (4)

Qn. No.50 SHEL model means

(1) S = software H= hard ware E = Environment L = live ware

Qn. No.51. Suspension of C of A

(1) Rule No. 55

Qn. No.52 . Define line maintenance

(1) Maintenance carried out before further flight

Qn. No.53 Line maintenance includes

(1) Defect rectification (2) Component replacement (3) Engine change with help of external equipment or permission from DGCA

(4) ATA are correct.

Qn. No.54. Before commencement of flight water check in fuel is carried out.

(1) not necessary to check

(2) water check is carried out by an apparatus approved by test Lab.

(3) water check is carried out in accordance with a apparatus approved by DGCA.

(4) ata ARE CORRECT.

Qn. No.55 . A technician is climbing a ladder knowing that it is broken

(1) Intentional Error (2) Unintentional error (3) active error (4) latent error

Qn. No.56 . Fees for C of A specified in which rule

(1) IAR 50 (2) IAR 62 (3) IAR 48 (4) 133 C

Qn. No.57 . MTCS regarding one off authorization

(1) Inform to DGCA within 07 days

Qn. No.58 . Lack of decision making is due to

(1) Stress (2) Strain (3) Fatigue (4) ATA

Qn. No.59 .Scope of maintenance organisation is specified in

(1) Quality manual (2) MOE (3) MOM (4) C of A

Qn. No.60 . MA 803 specifies

(1) A/C CRS (2) Component CRS (3) Pilot's owner authorization (4) ATA are correct

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Qn.

No.61. It is acceptable to anticipate the extension of the airworthiness review certificate by a maximum ofdays without a loss of continuity of the airworthiness review pattern.

(1) 30 days (2) 60 days (3) 90 days (4) ATA is correct

Qn. No.62. AVGAS can not be used if stored for

- (1) 06 months (2) 03 months (3) 09 months
(4) 12 months

Qn. No.63.MTCS

(1)A/C hanger and workshop floors must be sealed

Qn. No64.Which type of FDR can retrieve the records upto 10hrs

- (1)Type 1 (2)Type 2 (3)Type 1A (4)Type

Qn. No65.A technician mixes lo fit a screco due to dark hanger it is a mis match of

- (1)Liware-software (2)Liveware-Hardware
(3)Liveware-Enviroment

Qn. No66.An aircraft imported in an dismantled condition

- (1)Export Cof A required (2)Export CofR required (3)CA Form 83 erection certificate is made

(4)as in (3) and test flight is done

Qn. No67.MTCS regarding special flight permit

- (1)To fly to a base with passenger for revenue
(2)For renewal of CofA (3)To evacuate person from impending danger (4)AOA

Qn. No68. In which case ARC remains specifies

- (1)30 days (2)30 days with a/c remains in controlled environment
(3) 90 days (4)90 days with a/c remains in controlled environment

Qn. No69. Engine and propeller logbook shall be retained for 1 year after any accident or permanently withdrawn

Qn No70.MTCS

(1)CA Form 1- Airworthiness Review Certificate (2)CA Form 15-Authorised release to service

(3)CA Form 45-Noise certification

Qn No71.CA Form 2

- (1)Issue/Renewal/Variation (2)Grant/Change
(3)Approval Certificate (4)ATA

Qn No72.CA Form 2

- (1)Release of PE after maintenance carried out
(2)Release for PE before maintenance carried out

(3)Both (1)and(2)

Qn No73.Not included in psychoactive substance

- (1)Alcohol (2) Tobacco (3) Sedative (4) Narcotics

Qn No74.Significant deviation in man hour plan is reported to

(1)A.M through maintenance eng. (2)Quality manager through department manager

- (3)Quality manager to accountable manager
(4) NOTA

Qn No75.MTCS regarding contracted maintenance

(1)Contracted procedure shall not be a part of CAME

(2)The place of line/base maintenance should be specified with appropriate location

Qn No76.which of the following is non destructive inspection

- (1)Dye penetrate (2)Boroscope
(3)Radiography (4)ATA

Qn No77.Fuel tank safety comes under

- (1)Task training/Continuation training (2)Self training is sufficient (3)CAR 145 Maintenance organisation will conduct (4) Examination is not required

Qn No78.For a/c not considered as large a/c which contains its overhaul time period

- (1)Reliability program is not mandatory
(2)Reliability program is mandatory
(3)Reliability program carried out as the part of maintenance program

Qn No79.Power of central government to make rule is implement under

- (1)133A of 1937 (2)133B of 1934 (3)133A of 1934 (4)133B of 1937

Qn No80.Maintenance program should be based on

- (1)MRB/MPD (2)Maintenance man hour plan
(3)Steering group

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