

Physical Sciences

CLASS TEXT & STUDY GUIDE

Retha Louw

GRADE

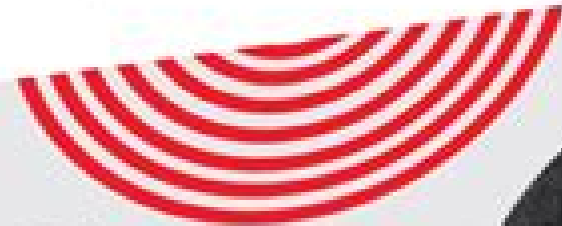
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web testing section 4 0 of eurocae ed 14 rtca do 160 in which the temperature of the environment of the cca inside an item of equipment may be much higher or lower than the equipment level condition as expressed in section 4 0 of eurocae ed 14 rtca do 160 the applicant can qualify their

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web sections 4 and 5 of rtca do 160 combine an aircraft s cruising altitude with the test unit s onboard position to create equipment categories that set requirements for temperature altitude and rates of change for testing more section 5

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web rtca do 160 section 5 temperature variation testing rtca do 160 section 5 determines performance characteristics of the equipment during temperature variations between high and low operating temperature extremes note the test is not intended to verify the behavior of the equipment in wet or icing conditions

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web category designation for equipment shall consist of six characters pin test waveform set letter a or b as designated in table 22 1 1 or z or x pin test level 1 to 5 as designated in table 22 2 or z or x cable bundle single and multiple stroke test waveform set letter c through k as designated in table 22 1 2 or z or x

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web jun 22 2011 the faa strongly encourages the use of rtca do 160g for new articles b appendix 1 of this ac provides a summary of the changes from rtca do 160c to rtca do 160d version d to e version e to f and f to g the information in the table will assist you in determining if a particular version of rtca do 160 is acceptable content

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