

DYSLEXIA, DYSORTHOGRAPHY, DYSCALCULIA, AND OTHER “DYS” DISORDERS



IMPORTANT NOTE

Just as it is written in aviation regulations, “Any false declaration made to a medical examiner by a candidate for a licence or rating will be reported to the licencing authorities [...] so that these services can take the measures that they deem necessary.” Making a false statement is an offence by virtue of paragraph 7.3(1)(a) of the Aeronautics Act.

WHY IS THIS A PROBLEM IN AVIATION?

A pilot is constantly exposed to great quantities of information. He or she must be able to read it rapidly and analyze it to act or to decide on an action that may have an impact on flight safety and do so within a matter of only a few seconds. All pilots must thus be able to proceed with information analysis to avoid risks for the flight crew, passengers, and other airspace users.

CANDIDATE WITH A DIAGNOSIS OF DYSLEXIA, DYSORTHOGRAPHY, DYSCALCULIA, OR OTHER “DYS” DISORDERS

A candidate who has a dyslexia, dysorthography, dyscalculia, or any other “dys” disorder must provide a detailed assessment report, the most recent version possible, of the disorder by a recognized specialist according to criteria of the Diagnostic and Statistical Manual of Mental Disorders (DSM-5). This document will be added to his or her medical file and assessed during step #3 if the candidate is admitted.

The assessment can be made by an accredited neuropsychologist or educational psychologist or an accredited speech-language pathologist. The report must be complete and final at the time it is filed. No candidate whose reported condition is currently under assessment will be accepted.

WHAT IS DYSLEXIA?

Dyslexia is a persistent learning disability that affects the speed and precision of reading, which greatly hinders comprehension.

This impairment is always accompanied by difficulties in writing, which make both reading and writing very arduous.

WHAT IS DYSORTHOGRAPHY?

Dysorthography is a persistent learning disability that frequently causes omissions (fagile for fragile), inversions (fargile for fragile), and substitutions of letters and/or syllables (vragile for fragile) in written words.

WHAT IS DYSCALCULIA?

Dyscalculia is characterized by the difficulty to learn arithmetic facts, to remember them, and to calculate.



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