

LOSS OF TAIL ROTOR EFFECTIVENESS
(LTE UNANTICIPATED RIGHT YAW)

Verbal Maneuver

Standards:

1. Understands and can relate the relationship of anti-torque system and LTE.
2. Is able to state the conditions under which LTE can occur.
3. Can identify the relating wind azimuth regions and aircraft characteristics.
4. Exhibits knowledge of other factors that can influence the severity of the onset of LTE.
5. Has a thorough knowledge of the recommended recovery techniques.

Description:

LTE is a critical, low-speed aerodynamic flight characteristic that can result in an unanticipated right yaw which does not subside of its own accord and if not corrected can result in loss of aircraft control.