

**WIND SHEAR**– A change in wind speed and/or wind direction in a short distance resulting in a tearing or shearing effect. It can exist in a horizontal or vertical direction and occasionally in both.

**WIND SHEAR ESCAPE**– An unplanned abortive maneuver initiated by the pilot in command (PIC) as a result of onboard cockpit systems. Wind shear escapes are characterized by maximum thrust climbs in the low altitude terminal environment until wind shear conditions are no longer detected.

**WING TIP VORTICES**–  
(See VORTICES.)

**WORDS TWICE**–

**a.** As a request: “Communication is difficult. Please say every phrase twice.”

**b.** As information: “Since communications are difficult, every phrase in this message will be spoken twice.”

**WS**–

(See SIGMET.)

(See WEATHER ADVISORY.)

**WST**–

(See CONVECTIVE SIGMET.)

(See WEATHER ADVISORY.)