

9.3 Approach & Landing Speeds

VAPP – Final Approach Speed

VAPP is the target speed during final approach.

It includes:

- Reference landing speed (VLS)
 - Wind correction
 - Safety margin
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Stability Requirement

Maintaining VAPP ensures:

- Stable descent
 - Predictable aircraft response
 - Safe landing performance
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Operational Note

Excessive speed leads to:

- Long landing distance
- Unstable flare

Too low speed leads to:

- Reduced lift
- Increased stall risk

Core Rule

“A stable approach requires a stable speed.”

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