

### III. Airport and Seaplane Base Operations

<b>Task</b>	<b>B. Traffic Patterns</b>
<b>References</b>	14 CFR part 91; FAA-H-8083-2, FAA-H-8083-25; AIM
<b>Objective</b>	To determine that the applicant exhibits satisfactory knowledge, risk management, and skills associated with traffic patterns.
<b>Knowledge</b>	The applicant demonstrates understanding of:
<i>PA.III.B.K1</i>	Towered and nontowered airport operations.
<i>PA.III.B.K2</i>	Runway selection for the current conditions.
<i>PA.III.B.K3</i>	Right-of-way rules.
<i>PA.III.B.K4</i>	Use of automated weather and airport information.
<b>Risk Management</b>	The applicant demonstrates the ability to identify, assess and mitigate risks, encompassing:
<i>PA.III.B.R1</i>	Collision hazards, to include aircraft, terrain, obstacles, and wires.
<i>PA.III.B.R2</i>	Distractions, loss of situational awareness, or improper task management.
<i>PA.III.B.R3</i>	Wake turbulence or windshear.
<b>Skills</b>	The applicant demonstrates the ability to:
<i>PA.III.B.S1</i>	Identify and interpret airport/seaplane base runways, taxiways, markings, signs, and lighting.
<i>PA.III.B.S2</i>	Comply with recommended traffic pattern procedures.
<i>PA.III.B.S3</i>	Correct for wind drift to maintain the proper ground track.
<i>PA.III.B.S4</i>	Maintain orientation with the runway/landing area in use.
<i>PA.III.B.S5</i>	Maintain traffic pattern altitude, $\pm 100$ feet, and the appropriate airspeed, $\pm 10$ knots.
<i>PA.III.B.S6</i>	Maintain situational awareness and proper spacing from other aircraft in the traffic pattern.