HOT SPOTS

An “Airport surface hot spot” is a location on an aerodrome movement area with a history or potential risk of collision or runway incursion, and where heightened attention by pilots/drivers is necessary.

A “hot spot” is a runway safety related problem area on an airport that presents increased risk during surface operations. Typically it is a complex or confusing taxiway/taxiway or taxiway/runway intersection. The area of increased risk has either a history of or potential for runway incursions or surface incidents, due to a variety of causes, such as but not limited to: airport layout, traffic flow, airport marking, signage and lighting, situational awareness, and training. Hot spots are depicted on airport diagrams as open circles or ellipses designated as “HS 1”, “HS 2”, etc. and tabulated in the list below with a brief description of each hot spot. Hot spots will remain charted on airport diagrams until such time the increased risk has been reduced or eliminated.

CITY/AIRPORT	HOT SPOT	DESCRIPTION
ALASKA		
ANCHORAGE		
ELMENDORF AFB (EDF)	HS 1	Int of Rwy 06–24 and Rwy 16–34 is high rwy incursion lctn; possibility of unauthd vehicular tfc.
	HS 2	Int of Rwy 06–24 and Twy D is high rwy incursion lctn; possibility of unauthd vehicular tfc.
	HS 3	Int of Rwy 06–24 and Twy F is high rwy incursion lctn; possibility of unauthd vehicular tfc.
	HS 4	Int of Rwy 16–34 and Twy M is high rwy incursion lctn; possibility of unauthd vehicular tfc.
ANCHORAGE		
TED STEVENS ANCHORAGE INTL (ANC)	HS 1	Acft taxiing via Twy E to Twy G and Twy K to Rwy 33 sometimes miss the turn from Twy G on to Twy K and continue on Twy G across Rwy 07L–25R by mistake, especially with rstd visibility.
	HS 2	Acft taxiing to Twy K via Twy E may confuse hold short instructions for Rwys 07R–25L and 07L–25R. Twy D signage may not be visible from Twy E hold positions.
BETHEL		
BETHEL (BET)	HS 1	Acft ldg Rwy 01L sometimes turn onto Rwy 30 instead of Twy G.
KENAI		
KENAI MUNI (ENA)	HS 1	Acft taxiing via Twy E to prk sometimes turn on Twy A instead of apn Twy J.
	HS 2	Twy A, Twy F, Twy H, and Twy G complex int, sometimes causing confusion.