

**ATC SURVEILLANCE MNM
ALTITUDE CHART - ICAO****HAIL/ Hail (OEHL)**

ATC SURVEILLANCE MINIMUM ALTITUDE COORDINATES	
SECTOR MNM ALTITUDE: 6000 FT	
27°24'46.78"N 041°35'24.94"E clockwise along an arc of radius 5.0 NM centered on HIL DVORTAC to 27°30'20.79"N 041°39'31.21"E to 27°54'33.40"N 041°32'12.68"E clockwise along an arc of radius 30.0 NM centered on HIL DVORTAC to 27°21'06.28"N 041°07'38.09"E then back to the starting point.	
SECTOR MNM ALTITUDE: 6200 FT	
27°24'46.78"N 041°35'24.94"E clockwise along an arc of radius 5.0 NM centered on HIL DVORTAC to 27°30'20.79"N 041°39'31.21"E to 27°35'11.35"N 041°38'03.76"E anticlockwise along an arc of radius 10.0 NM centered on HIL DVORTAC to 27°24'03.12"N 041°29'51.43"E then back to the starting point.	
SECTOR MNM ALTITUDE: 7000 FT 1	
27°24'03.12"N 041°29'51.43"E clockwise along an arc of radius 10.0 NM centered on HIL DVORTAC to 27°35'11.35"N 041°38'03.76"E to 27°49'42.92"N 041°33'40.64"E anti clockwise along an arc of radius 25.0 NM centered on HIL DVORTAC to 27°43'03.63"N 041°20'53.10"E to 27°36'02.48"N 041°28'56.20"E anti clockwise along an arc of radius 15.0 NM centered on HIL DVORTAC to 27°29'35.96"N 041°24'45.02"E to 27°32'18.83"N 041°13'54.98"E anti clockwise along an arc of radius 25.0 NM centered on HIL DVORTAC to 27°21'50.82"N 041°13'11.32"E then back to the starting point.	
SECTOR MNM ALTITUDE: 7000 FT 2	
27°54'33.40"N 041°32'12.68"E clockwise along an arc of radius 30.0 NM centered on HIL DVORTAC to 27°21'06.28"N 041°07'38.09"E to 27°19'36.54"N 040°56'31.87"E anti clockwise along an arc of radius 40.0 NM centered on HIL DVORTAC to 28°04'14.32"N 041°29'16.35"E then back to the starting point.	
SECTOR MNM ALTITUDE: 10000 FT 1	
27°29'35.96"N 041°24'45.02"E clockwise along an arc of radius 15.0 NM centered on HIL DVORTAC to 27°36'02.48"N 041°28'56.20"E to 27°43'03.63"N 041°20'53.10"E anti clockwise along an arc of radius 25.0 NM centered on HIL DVORTAC to 27°32'18.83"N 041°13'54.98"E then back to the starting point.	
SECTOR MNM ALTITUDE: 10000 FT 2	
27°21'50.82"N 041°13'11.32"E clockwise along an arc of radius 25.0 NM centered on HIL DVORTAC to 27°32'18.83"N 041°13'54.98"E to 27°36'21.32"N 040°57'39.84"E anti clockwise along an arc of radius 40.0 NM centered on HIL DVORTAC to 27°19'36.54"N 040°56'31.87"E then back to the starting point.	
SECTOR MNM ALTITUDE: 10000 FT 3	
27°43'03.63"N 041°20'53.10"E clockwise along an arc of radius 25.0 NM centered on HIL DVORTAC to 27°49'42.92"N 041°33'40.64"E to 28°04'14.32"N 041°29'16.35"E anti clockwise along an arc of radius 40.0 NM centered on HIL DVORTAC to 27°53'33.87"N 041°08'47.19"E then back to the starting point.	
SECTOR MNM ALTITUDE: FL 150	
27°32'18.83"N 041°13'54.98"E clockwise along an arc of radius 25.0 NM centered on HIL DVORTAC to 27°43'03.63"N 041°20'53.10"E to 27°53'33.87"N 041°08'47.19"E anti clockwise along an arc of radius 40.0 NM centered on HIL DVORTAC to 27°36'21.32"N 040°57'39.84"E then back to the starting point.	

CHANGE: New edition

ICAO PANS OPS