

CEP Flight Planning Guidance

CENTRAL EAST PACIFIC (CEP)

1. The Central East Pacific (CEP) is the organized route system between Hawaii and California. Seven ATS routes, R463, R464, R465, R585, R576, R577, R578, and associated transition waypoints are within the CEP. Reduced Vertical Separation Minimum (RVSM) and Required Navigation Performance 10 (RNP-10) are required for aircraft operating within the CEP at FL290 through FL410. Non-approved aircraft can expect FL280 and below or FL430 and above, traffic permitting.
2. Applicable ATC procedures can be found in Order JO 7110.65 and ICAO Document 7030 - PAC/RAC.

COMPOSITE SEPARATION FOR NON-RNP10 AIRCRAFT

Composite separation is achieved by using a combination of at least 50 NM lateral and 1000 feet vertical separation. Composite separation may only be applied to aircraft established within the CEP and/or aircraft leaving/joining the CEP.