



U.S. Department
of Transportation
**Federal Aviation
Administration**

Memorandum

Subject: **INFORMATION**: High Altitude Redesign
(HAR) Implementation of Q Routes

Date: AUG 19 2003

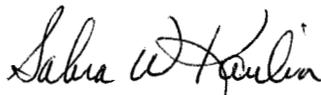
From: Program Director for Air Traffic
Airspace Management, ATA-1
NATCA Liaison for Air Traffic Airspace
Management, ATA-1N
To: Program Manager for Air Traffic
Tactical Operations, ATT-1
Program Director for Air Traffic Planning and
Procedures, ATP-1
Manager, Air Traffic Division, ANM-500
Manager, Air Traffic Division, AWP-500
Manager, Air Traffic Division, AGL-500

Reply to
Attn. of:

We are implementing HAR functionality for the 11 new Air Traffic Service RNAV routes commonly referred to as "Q routes." Implementation of Q routes will begin on September 23, 2003, and will directly affect Minneapolis, Seattle, Oakland, and Los Angeles centers. A NOTAM will be issued to allow users to include Q routes in their flight planning at FL390 and above. The NOTAM will further advise users to flight plan southbound operations only on Q1, Q3, Q5, Q7, Q9, Q11, and Q13.

A briefing which is to be used for training this phase of Q route implementation will be transmitted separately. Information on other HAR functionality which is being implemented in this timeframe will also be transmitted separately.

If you have any questions, please contact John Timmerman at (202) 267-7247


Sabra W. Kaulia


Donald M. Ossinger