GOVERNMENT/INDUSTRY AERONAUTICAL CHARTING FORUM 07-02 Charting Group

October 24-25, 2007

RECOMMENDATION DOCUMENT

FAA Control # 07-02-200

Subject: Charting of Alert Areas

Background/Discussion:

The chart symbology that depicts Alert Areas on visual and instrument charts is the same as the symbology for Prohibited Areas, Restricted Areas, and Warning Areas. The letter P, R, W, or A is used to identify the type of airspace. Alert Areas, however, do not have the restrictions and types of operations of the others and therefore should have a unique symbology that distinguishes them from the others.

Recommendation:

Develop new symbology for charting Alert Areas different from that used to depict all other Special Use Airspace.

Comments: This recommendation affects Sectional Charts, Terminal Area Charts, World Aeronautical Charts, and Instrument Flight Rules Charts.

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Date: 10-17-07

MEETING 07-02: Peter Lehman, AOPA, briefed this issue. The chart symbol color used for Alert Areas on visual and instrument charts is the same as the color for Prohibited Areas, Restricted Areas, and Warning Areas. Alert Areas, however, do not have the restrictions and types of operations as the others and therefore should not use the same symbol color.

AOPA recommends that the depiction of all non-regulatory airspace such as Alert Areas, Warning Areas, and MOAs charted on NACO-produced charts be changed to the color magenta. This would change the Alert Area color from blue to magenta.

AOPA proposes the change apply to VFR and IFR chart series.

<u>ACTION:</u> Peter Lehman will coordinate with Ms. Valerie Watson, NACO. A report will be given at the next meeting.

MEETING 08-01: Mr. John Moore, FAA/NACO, recapped the issue. Basically, the question was should Alert Areas be changed to magenta on Visual charts and to brown on En route charts?

Pete Lehman, AOPA, said his members see magenta as meaning less restrictive airspace. Alert Areas have fewer restrictions. For the sake of being consistent the areas should be portrayed as magenta. Canada tries to be ICAO compliant. Ron Graham, Transport Canada, said he had no problem with the suggestion. Ms. Valerie Watson, FAA/NACO, will formally staff the issue though the IACC. It was agreed that Warning Areas would not be included in the issue.

ACTION: Val Watson will report back at the next ACF.

MEETING 08-02: Mr. John Moore, FAA/NACO, recapped the issue. Basically, should Alert Areas be changed to magenta on Visual charts and to brown on En route charts? Mr. Lance Christian, DoD/NGA, stated that IACC RD 665 was in the process of being signed by the IACC.

ACTION: Valarie Watson to report at the next ACF meeting.

MEETING 09-01: Mr. John Moore, FAA/NACO, recapped the issue. The RD still needs to be signed by Mr. Dick Powell, FAA/NFDC - after that NACO is ready to implement. **ACTION:** Valarie Watson to report at the next ACF meeting.

MEETING 09-02: Ms. Valerie Watson, FAA/AeroNav Services, reported that the specification for changing colors of Alert Areas had been signed and has been implemented on IFR Enroute Charts. The Visual Chart implementation has begun, but will take some time to complete due to their charting schedule. **CLOSED**