

AERONAUTICAL CHARTING FORUM
Charting Group
Meeting 13-01 – April 24-25, 2013

RECOMMENDATION DOCUMENT

FAA Control # ACF-CG RD 13-01-169

Subject: Conversion from Local Time to Coordinated Universal Time (UTC) on FAA VFR Charting Products

Background/Discussion:

Current Interagency Cartographic Committee (IACC) specifications require the portrayal of local time on VFR charting products. This is not consistent with the portrayal of UTC on FAA IFR charting products and the Airport/Facility Directory. Additionally, the FAA National Flight Data Center is in the process of converting instances of local time to UTC in the National Airspace System Resources (NASR) data base.

Should the FAA VFR charting products also portray UTC?

Recommendations:

Comments:

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Date: 4/10/13

MEETING 13-01: Rick Fecht, AJV-321, [briefed the issue](#). Rick stated that current FAA-produced VFR charts show hours in local time. This is not consistent with the FAA-produced IFR charts or the FAA flight supplements, all of which depict hours in Coordinated Universal Time (UTC). Rick mentioned that the FAA National Flight Data Center (NFDC) is in the process of converting all instances of local time to UTC in the National Airspace System Resources (NASR) database. For purposes of standardization, it is proposed that all AeroNav Products' charts and supplements depict hours/times in UTC. Rick inquired of attendees whether there is any objection to revising the times on FAA-produced VFR Charts to UTC.

There were no objections voiced by the group. Rick announced that he will initiate the specification revision to support the change.

STATUS: OPEN

ACTION: Rick Fecht, AJV-321, to draft a Requirement Document for submission to the IACC/MPOC to support the charting change. He will provide an update at next ACF on implementation.

MEETING 13-02:

Valerie Watson, AJV-3, reviewed the topic, reminding the group that the AIM offices have announced that in the near future the NASR database will reflect all times in UTC. At present, all AeroNav Products charts and flight supplements depict UTC except the Visual Charts, which depict local times.

Rick Fecht, AJV-321, stated that upon further consideration, AeroNav Products would like to withdraw the proposal to depict times in UTC on Visual Charts. Users are accustomed to seeing local times on these products, and the conversion from local to UTC caused a myriad of problems with chart notes and tabulated data. As the proposal was initiated by AJV-321, Rick requested that it be withdrawn. There were no objections.

STATUS: CLOSED