

**16-111 (April 11<sup>th</sup>, 2017): Magnetic Variation Process.** Issue: The process needs to be clarified in FAA Order 8260.19 because what was written is around 6-7 years old, and there have been organization changes since then. It needs to be refreshed and take out some of those redundancies and provide a more streamlined process. Recommend a working group with AJV-54 Instrument Flight Procedures (IFP) group, AJV-54 Aeronautical Information group, AFS-420 Flight Standards Service - Flight Procedure Standards Branch, USAF, US Navy, and NGA on magnetic variation process. This is aeronautical data assignment for which IFP Group is the authoritative source.

Status 04-11-17 - Lonnie and Scott will get together to determine what changes are needed with regards to NFDC's involvement as this (.19H) order describes it and discuss the process. Lonnie also believes certain duties outlined in .19G (scheduling work) is not done by AJV-5 anymore (or is out of order in the order), is done by the Flight Procedures Teams in the regional directorates of the ATO's Mission Support Services (AJV-E, AJV-C, AJV-W). The US Army had recent experience with Jeppesen due to mag var changes in host nation and offered to provide feedback on the process as they learn more. AFS-420 wants these changes worked out within the ATO before the request to change the order comes to them.

IOU Closed – Lonnie will form a workgroup with FPTs and NFDC to identify changes needed within ATO with regards to the mag var process, roles and responsibilities outlined in the .19G to forward on to AFS-420.

Status 07-11-17: Lonnie provided update. Work group is finding that how we currently do business doesn't make sense and isn't covered in the 19H. Lonnie is working with Janet Myers and the IFP group to establish an internal SOP to clarify and streamline the internal process. Will also get the .19 updated. Related issue – get the 8260 forms updated to remove the magnetic variation information off of the form so that a procedure will not need to be updated every time the mag var info is updated would be great but we don't know what that will look like. External AJV-5 stakeholders need a single point of entry to submit these changes. WG has discovered there are about 4 different ways to do this.

Status 10-10-17: Lonnie Everhart shared that AJV-5 is still trying to put a whitepaper together for the form changes and also gain support from the Flight Procedure Teams on verbiage change to the 8260.19 for MAGVAR processes. We are working with Tony Lawson and Diane Adams to facilitate the changes to Flight Standards.

IOU OBE– Lonnie Everhart will produce a white paper for the form changes.

Status 01-09-18: Lonnie Everhart not able to attend. Steve Szukala provided a 1/16/18 email update stating, "Lonnie is correct we are not going to pursue changing the forms from Mag to True. Mark B. has an automation work around that he is working. Patrick M. is working on updating our current MagVar SOP and reviewing the .19 for any

possible criteria issues or requested changes. I believe Lonnie also had a few .19 changes that will be sent to Patrick.”

IOU – All AJV-5: Mark B. has an automation work around that he is working. Patrick M. is working on updating our current MagVar SOP and reviewing the .19 for any possible criteria issues or requested changes. I believe Lonnie also had a few .19 changes that will be sent to Patrick.

Status 04-10-18: Lonnie was not at meeting. Question from John Bordy if this should remain an AISWG topic. Need to get an update from Lonnie on status. IFP is working an SOP on processes. But need further information from IFP.

Status 07-17-18: The AIS working group discussed how this is an internal issue any requested it be closed out and shifted to a more appropriate coordination vehicle. If needed participants suggest addressing it with Aviation Safety via the United States Instrument Flight Procedures (IFP) Panel or the AJV-5 / AFS operational meeting. CJ Meushaw will confirm with Lonnie Everhart and Steve Szukala that this no longer needs tracking in the AISWG. Post meeting Steve Szukala shared that it can be closed out in AISWG and that, “We are working with AFS and will brief AISWG, ACF and other working groups of the new process and impacts at a later date.” **ISSUE CLOSED.**