

Tainan, Taiwan

22 July 1960  
VPTS-PA-60-161

Mr. E. M. Walsh,  
c/o Mrs. T. Wilson,  
Oswego, New York,  
U.S.A.

REC'D DCA JUL 29 1960

Dear Eddy,

We've decided to give you one project and one duty, both of which will require a little of your time in the States.

The project is design and construction of an engine test cell for the CJ805 engine (we should be able to test other jet engines also with slight changes). Ken Hepkins will be at Delta in Atlanta, Georgia about 1 August. He will have with him all presently available information on design of a test cell.

I would like you to meet him there, listen to his views on the steps to take, read all the information and then visit the Delta test facility to see what the practical problems are and to figure out how we can build what we need in the cheapest and best way. I hope that by the time you return you can get started immediately on this project.

If possible you might prepare a rough AR listing what must be purchased and manufactured - with approximate costs so I can budget at least or maybe even get the money approved, prior to your return. If you think you can get enough information together to do this, please airmail to me.

The duty planned for you is to become a minor expert on the CV880 air conditioning system - primarily the Freon package built by Ham Standard. We just received the overhaul manual from Ham Standard (at Windsor Locks, Connecticut) but have no immediate plans to set up for overhaul because of the very expensive test equipment believed needed and the low requirement of overhauls per year.

We do, however, want to collect more information on possible overhaul and mainly we need some one with sufficient knowledge to be able to perform trouble shooting and minor repairs. A good understanding of the system is, of course, essential.

APPROVED FOR  
RELEASE DATE:  
24-Aug-2010

I have in mind, therefore, that you will proceed to Atlanta sometime between 1 August and 7 August, stay there for about 10 days and then go to Windsor Locks for about one to two weeks. Unfortunately we have not made prior arrangements with Hamilton Standard and have no idea of what training they offer. I will write to them immediately and try to get them to contact you at Delta or through our Washington office. If they are unable to accommodate you at this time we will have to cancel the trip. Incidentally if you do go you might ask why we are having so much trouble on DC6 prop spinners (cracking, bolt failures).

Sincerely,

A. Wueste

Vice President - Technical Services

cc: VCB (via President)  
DP  
880 Coordinator

AW/r