

Additional briefing information for ^{7 Jan 53} *Gen. Canine.*

Although normal delays in getting the AFSAM 7 into volume production have been encountered, the AFSAM 7 is now well in production, i.e., it has almost 2 years of production experience, including design engineering (de-bugging) and tooling and assembly behind it. The contractor has confirmed the practicability of doubling the production rate (from 400 - 800) and has the plant capacity to handle such an increase. The BRUTUS equipments on the other hand have not advanced to this stage. All presently are still under development and undergoing engineering tests. Tooling is far from complete on the most advanced one (AFSAM 47) and has not even been started on the others (AFSAM 48 and AFSAM 429). No production de-bugging has been accomplished on any and no production run experience is possible for another year. An airborne test was conducted by SAC on production line models of the AFSAM 7 and was successful. An operational test with bona fide traffic between Hq, 2nd Army and WAR Cryptocenter will start 12 Jan 53. Similar tests have not and can not be conducted on any production model BRUTUS equipment for at least another year.

~~Considering these facts concerning status of the specific equipments, and the logistical advantages offered by the ADONIS cryptoprinciple as stated in para 3 and~~
~~warranted.~~

~~Final~~
 decision to
 accept ADONIS