

Definition of "THE JOB"

Present capability using [] system in a dedicated mission to provide a Tactical ocean surveillance capability:

~~TOP SECRET~~
 Unlimited use of the MISSION 7106 Payloads would provide more data coverage than the [] computational facility could digest. So let us ascertain the capability of the present computational facility.

Timeliness:

On one occasion for a drill, using the best Crew and all in readiness, it took only [] from acquisition of signal to message enroute to Washington. Over 50 minutes of this time was spent in preparing the data for entry into the computer, a process which has now been streamlined to about 15 minutes so that on the most urgent signals it is possible to get [] response from this complex.

Productivity:

With the computer available only 3 to 4 hours per day and the learning curve still causing large inefficiencies the experienced output has been about one major ship location per day. However on 31 October [] Head Net emitters were sighted in the data taken on a single orbit [] At least [] of these were locatable even though the ships in the Medeterranean were near the payloads horizon where only a few seconds of data. In other words this 15 minutes of data resulted in over three hours of computer processing to provide the [] locations of Head Net emitters alone, with other emitters also observed but Not utilized due to the specific interest in the [] of the HEAD NET. Other ship emitters which have been located during the period 15 Aug to 15 Dec were [] Plus a variety of [] target emitters for the National Priority list.

~~TOP SECRET~~HANDLE VIA BYEMAN
SYSTEM ONLY