

NPSTDF

Task 1. Data Requirements Analysis.

The contractor shall perform an investigation and analysis of the best means of using the following files and database systems to update NPS files and databases which are required to perform basic nuclear planning functions and enable full operational capability of NSP:

Title/Database	NPS Usage
MIDB 2.x databases:	LOCE databases (with tape & IDB as first and second alternatives)
Installation database	replace old EUIDAB
Facility database	replace old EUIDAB
Equipment database	replace old EUIDAB
Unit database	replace old EUIDAB
Population database	replace old EUIDAB
Installation, facility & equipment specification for creating an enemy air defence order of battle from IDB files	replace old NADOB using USSTRATCOM databases
USSTRATCOM files	
SAM attrition rates	like-named file in NPS
Fighter attrition rates	like-named file in NPS
Fratricide separation distances	like-named file in NPS
DIA files not on LOCE	
Population polygons	like-named files in NPS

*EUIDAB -
Eucom Intelligence Database*

The following primary and backup systems will likely be used:

A LOCE workstation (installation and threat data)

8 mm tape from LOCE Correlation Center or from Molesworth Joint Analysis Center (as a backup to LOCE)

MIDB MIIDS/IDB via a JDISS in SHAPE Survey Section (as a further backup to LOCE)

File transfer via a secure link from USSSTRATCOM (national target base data not available from LOCE)

Message transfer via AUTODIN terminal in SHAPE Nuclear Plans and Operations Section (unit route data and backup to USSTRATCOM)