



SECURITY SYSTEMS PRODUCT GROUP



WEAPONS STORAGE AND SECURITY SYSTEM (WS³)

STATUS BRIEFING TO AF/ILM

16 DECEMBER 1997

Obtained Under the
Freedom of Information Act
by [REDACTED]
SDSHWA HANDLER

PRESENTER:
PAUL SPARACO
WS³ PROGRAM MANAGER
ESC/FD

Development History

"FORWARD LOOK" STUDY BY SANDIA

1976 - 78

- **STUDY TO DETERMINE BETTER SAFEGUARDS FOR WEAPONS**

TAF SON 303-79 (S/FRD)

FEB 79

- **CAPABILITY TO PROVIDE FOR HANGARETTE STORAGE OF WEAPONS**

ADVANCED DEVELOPMENT

1980 - 83

- **CONCLUDED WITH ONE YEAR DEMO TEST**
- **PROVED VAULT WAS OPERATIONALLY SUITABLE**

FULL SCALE DEVELOPMENT INITIATED

SEP 83

- **4 WEAPON VAULT SYSTEM**
- **DESIGN/TEST OF C3 SYSTEM**

TAF SOC MAY 85 CHANGE 1

OCT 85

- **INCREASE SURVIVABILITY THROUGH DISPERSAL OF SPECIAL WEAPONS**

DT&E AND IOT&E SUCCESSFULLY COMPLETED

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WS3 Mission

MISSION:

TO PROVIDE A CAPABILITY TO STORE SPECIAL TACTICAL WEAPONS WITHIN A HARDENED AIRCRAFT SHELTER WHICH ENHANCES WEAPON SURVIVABILITY, SAFETY, AND SECURITY IN EUROPE.

DIRECTION:

PMD 9039(19)/35155F, JUN 95

SOLUTION:

WS3

WS3 Installations

Buchel AB, GE	11 Vaults	Ghedì AB, IT	11 Vaults
Memmigen AB, GE	11 Vaults*	Balikesir AB, TU	6 Vaults*
Norvenich AB, GE	11 Vaults*	Akinci AB, TU	6 Vaults*
Ramstein AB, GE	55 Vaults**	Incirlik AB, TU	25 Vaults
Vokel AB, NE	11 Vaults	Araxos AB, GR	6 Vaults
Kleine Brogel AB, BE	11 Vaults	RAF Bruggen, GE	10 Vaults***
RAF Lakenheath, UK	33 Vaults	RAF Marham, UK	24 Vaults***
Aviano AB, IT	18 Vaults		

* Sites are in Caretaker Status

** Includes 1 Training Vault

*** Shape & UK Declares Sites No Longer Needed - Will Be Deactivated

Summary

- **Program Scheduled to Be Completed in Apr 1998**
- **Define Future Gameplan to Ensure Logistics Supportability & Dismantlement Operations**
- **Investigate NATO Infrastructure Funds for System Upgrade/Sustainment**
- **No Problems Anticipated**