

- For each Missile → Aster - shells fix - what stars / etc
- Trajectory + Footprint + Sequence
 - Group of targets, Sequence of tgts.
 - Countermeasures - decoys + Ren Act - deployed plan
 - Grants at land

For each Warhead

- Latitude + Longitude of tgts
- Height of burst
- Time of flight + Flightplan time
- Trajectory
- Damage Calculators + products for given Go
- ↓
- overall probability incl all pos errors.
- Wind + Air Density at different altitudes ---
- Grants.

TRM numbers	$8 \times 16 \rightarrow$	<u>128</u>
	$5 \times 16 \rightarrow$	<u>80</u>
	$5 \times 12 \rightarrow$	<u>60</u>
	$4 \times 12 \rightarrow$	48

Targets' British Nuclear Weapons

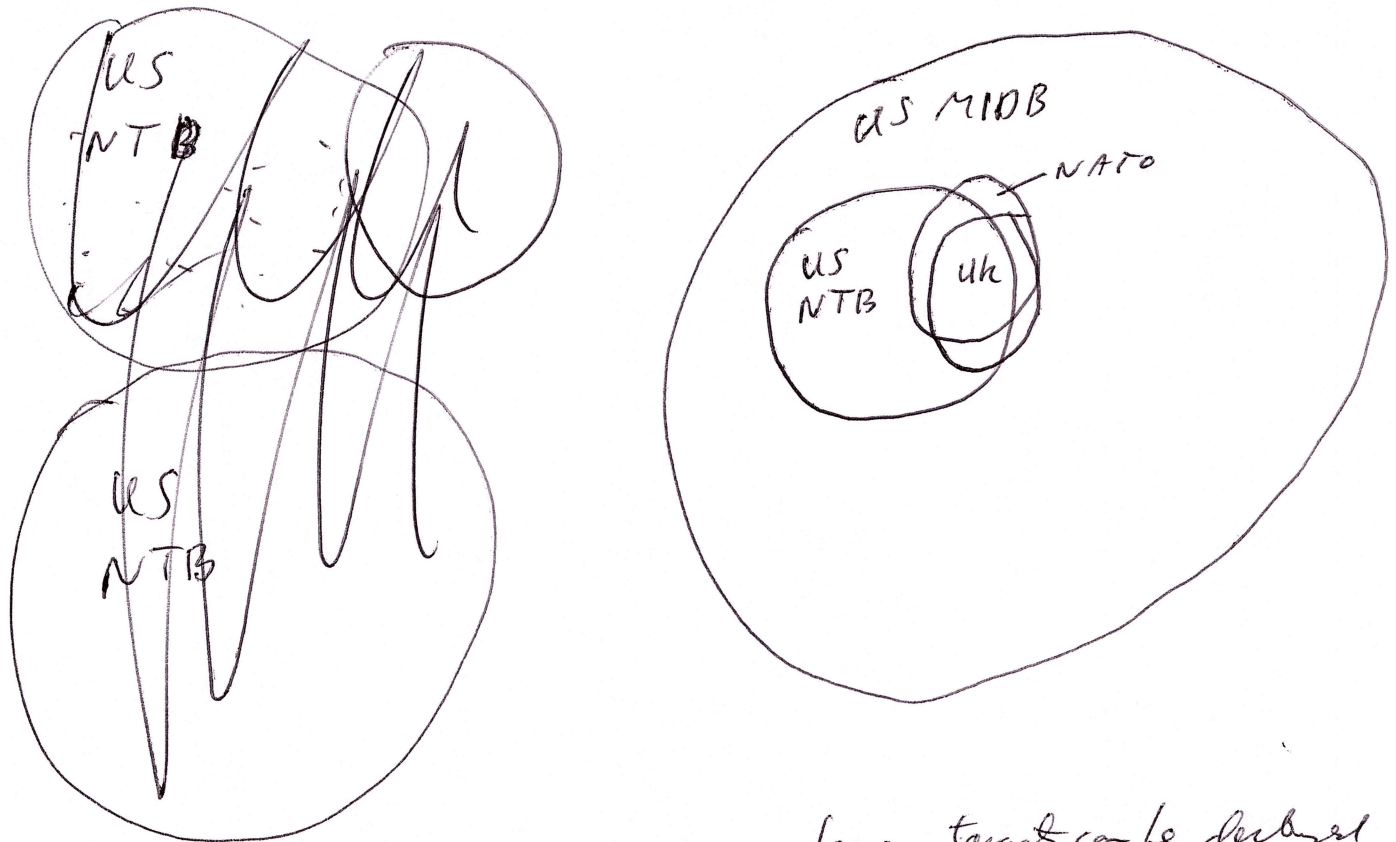
(a) On Russia in liaison with US.

Target Selection

US - NIDS II

- National Target Database

UK (SACUK) targets can be fed into NIDS II



START etc + fewer warheads → fewer targets can be destroyed
→ UK role increases.
→ More significant eyes aimed to UK.

Secure Rem time → (a) Available UK weapons used early
or (b) 1 UK sub part of SRF

Long history of Joint targets →

Initial cruise attack on Iraq - UK was aware of full US attack plan - not just UK Opts.

- Wpn
- Target A - US ICBM * x1 + US SCBM y2 + ...
 - B - US SCBM y1 + ...
 - C - UK SCBM z1 + ...
 - D - ... + ...

Notice + UK SCBM on low state of alert
 → not on primary Ogt assignment

Fire Control data →

Tgt Package - Tgts assigned to each warhead on each missile
 - allows for range / accuracy / fragmentation.

UK plan on its own -

Missile	Warhead	Fly to port	Tgt	Time
1	1	---	1	---
	2	---	2	---
	3	---	3	---
2	4	---	4	---
	5	---	5	---
3	6	---	6	---
...	...	---	...	---
12	8	---	8	---

Full plan
 x3 (3 subs).
 Combined plan

With US plan
 2000+ warheads - ICBM / SCBM (A2 ALCM) / bombs.

Item

Corsham

NOTE STRATCOM

Subman FCS

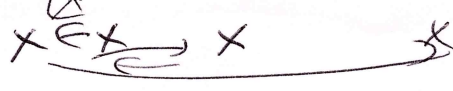
170500 FCS

WarLead

list Targets



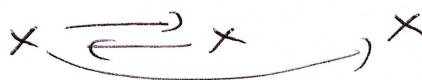
Assign Target to weapon



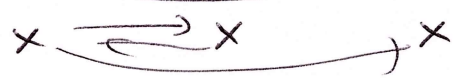
Missile Footprint



Missile Targets



Missile Guidance Calc



- Stellar calc



- guidance data



- stellar data



Sequencing



Launch area ~~activity~~ analysis



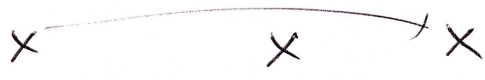
Sub nav prep



Sub nav data



Franchise



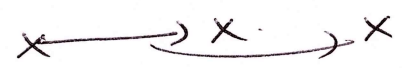
activity



Time of Etylo



TOF data



Decrypt Pen Aids



Decrypt Pen Aid data



Height of band Call



NOB data



Gravity Calc



~~Sub Nav Calc~~ Maps



Inband Wood



~~Targeting~~ Targets data

