



- **Configuration A Country**
- **AIR 6000 Team Established**
  - *Working to 5 Year Plan*
  - *Expanded to Include More Than Fighters*
  - *Evaluating Typhoon, Rafale, F-18E/F, F-22, JSF, F-16 Block 60*
- **DSTO RFI to USAF for F-22 and JSF Information**
  - *USAF Awaiting LM Aero Draft (01 June)*
  - *Tiered Classification Response*
  - *Release of JSF Information is an Issue*
- **PACAF Coalition Warfare Study**
  - *Awaiting SAF/IAW Visit Coordination*
  - *3 Month Effort*

**Goal is to Heavily Influence RAAF Requirements Definition**

# Chronology of Configuration Activity

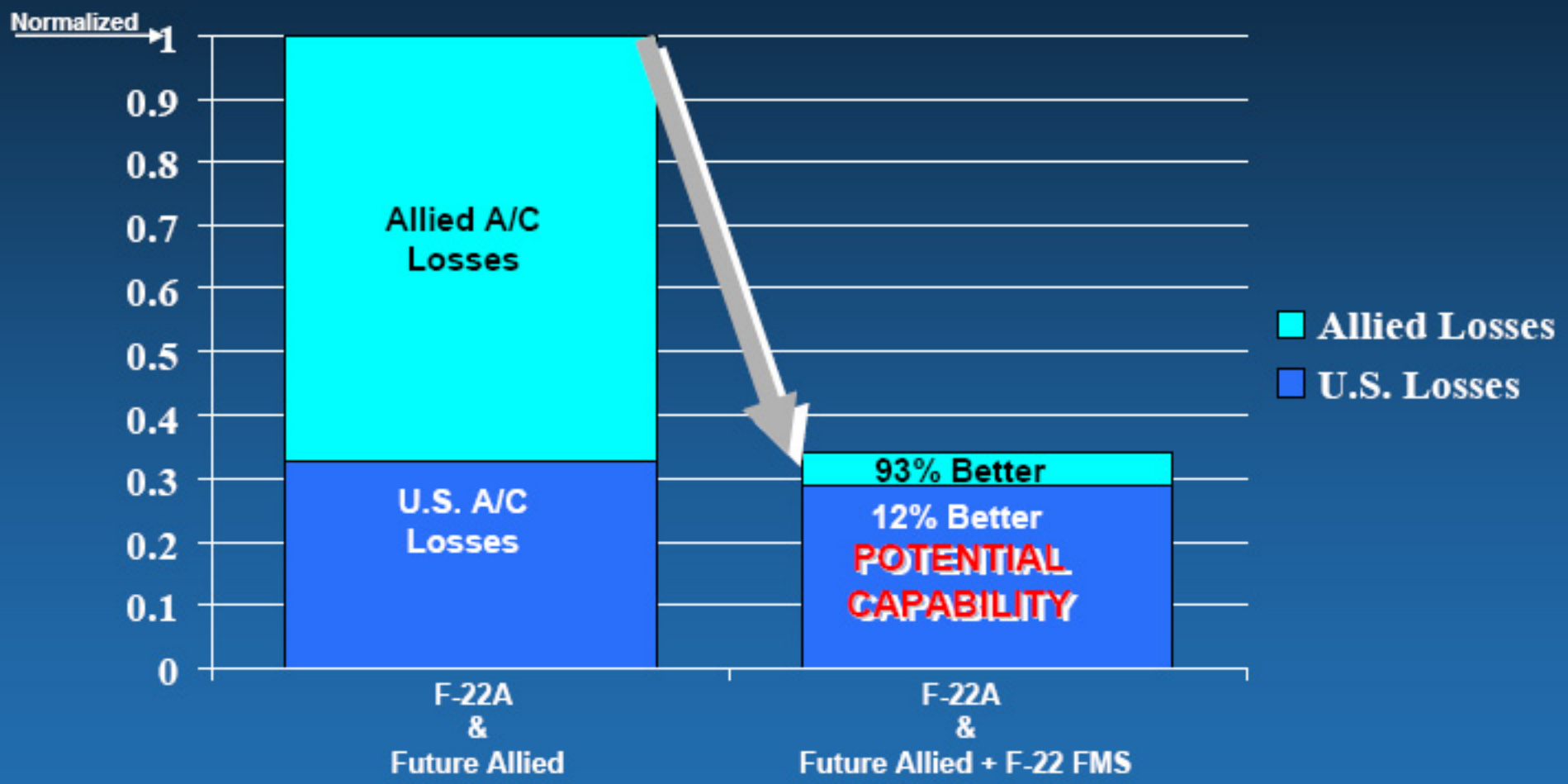


- **SAF/IA Directed Two Configurations**
  - *“A” - Near Full Up Round*
  - *“B” - Tailored to Protect Technology*
- **SAF/AQP Directed Focus on Config A for Australia - Spring 99**
- **CSAF Guidance to Focus Config B as Country Specific - Jan 00**
  - *Guidance on Configuration Assumptions*
  - *All Technology Release Issues Resolved*
  - *CSAF Re-briefed*
- **CSAF Directed Briefings Staff and OSD**
- **State Department Requested Brief - 15 March**



# Total Air Losses - U.S. & Allied

(U.S. & Allied Air Losses Over A 30 Day Campaign)







# F-22 FMS Impacts Coalition Warfare

## Total Force Benefits

- 55% Fewer Losses to SAMs
- 66% Fewer Air-to-Air Losses
- 240% Improvement on Kill/Loss Ratio
- 23% More Sorties
- 120% More CAS Missions
- 145% More Ground Power Projection Missions
- 153% More Targets Killed per Aircraft Loss

- 30 Day MRC
- Southwest Asia
- 2010 Time Frame
- Partially Replace Close Ally Aircraft With F-22
- Measure Impact on U.S. and Total Force Effectiveness



**F-22 FMS Yields Vast Improvement in Coalition Force Effectiveness**