

Goal 31: Risks to Tornado from other systems are acceptably safe

Strategy (Goal 31): Argue by control of operations within prescribed air and ground environments that have been demonstrated to be safe

Goal 311: Air traffic risks to Tornado are effectively managed

SOLUTION (GOAL 311): COMPLIANCE WITH JSPS 550, 552 AND JOINT AIRSPACE REGULATIONS

Flying to be considered includes:

- UK Airspace
- RAF Low Flying areas using normal booking arrangements
- RAF North Sea operating areas and other range areas

Managed via JSP and RAF flying orders and regulations

Goal 312: Operating base Infrastructure is acceptably safe and managed with appropriate safety

SOLUTION (GOAL 312): COMPLIANCE WITH JSPS 551, 554 AND GROUP/UNIT BASE SAFETY MANUALS

Safety manuals embrace such matters as:

- the provision of appropriate consumables, such as fuels, oils, lubricants to the the weapon system.
- Provisions for bird-scaring, runway sweeping, de-icing, etc

Goal 313: Deployments to detached bases are managed with appropriate safety

SOLUTION (GOAL 313): COMPLIANCE WITH JSPS 551, 554 AND COMMAND MANAGEMENT PLANS

Goals 314/321: Operations are undertaken within demonstrably safe conditions

SOLUTION (GOALS 314/321): COMPLIANCE WITH THE RTS

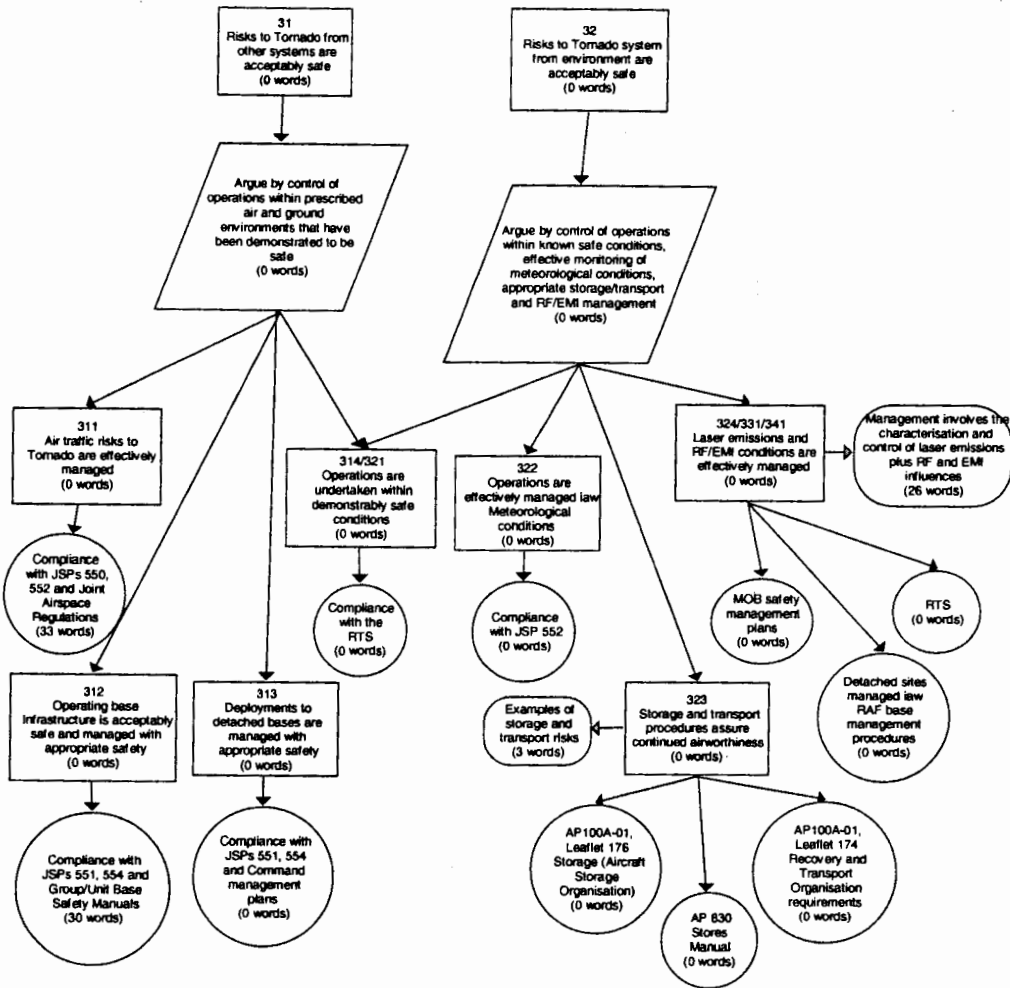
Goal 32: Risks to Tornado system from environment are acceptably safe

Strategy (Goal 32): Argue by control of operations within known safe conditions, effective monitoring of meteorological conditions, appropriate storage/transport and RF/EMI management

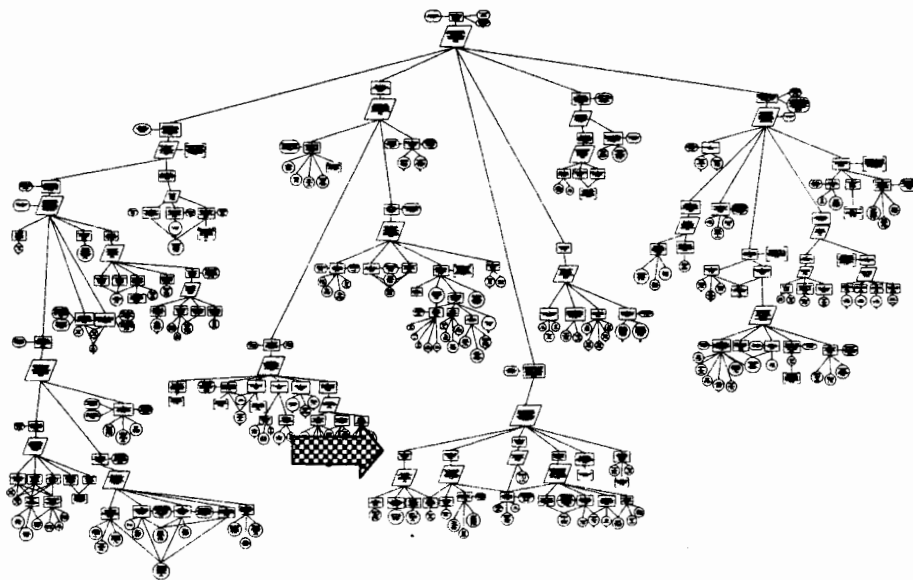
Goal 322: Operations are effectively managed iaw meteorological conditions

SOLUTION (GOAL 322): COMPLIANCE WITH JSP 552

3.1 Risks to Tornado (Goals 31 & 32)



Location within Safety Case



Tornado Safety Case (v1.0) - Baseline - created February 2004