

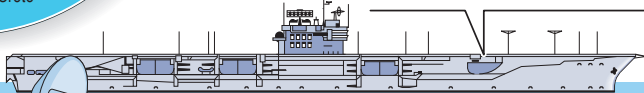
NATO exercise – a tragic mistake

**Missile from Saratoga
hits Turkish destroyer
5 crew killed**



The proximity of the two ships suggests preparation for a standard missile test in which missiles are programmed to destroy a dummy target – drone – launched from a nearby ship. It is possible that a drone was targeted too soon, while still aboard the Turkish destroyer, Muavaneet

U.S. aircraft carrier Saratoga is armed with 2 Mk 29 Sea Sparrow launchers which can fire 8 missiles each



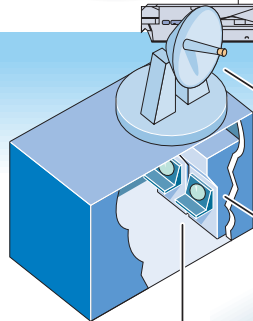
1. Target acquisition system:

Radar rotates and scans for potential targets

2. Computer system:

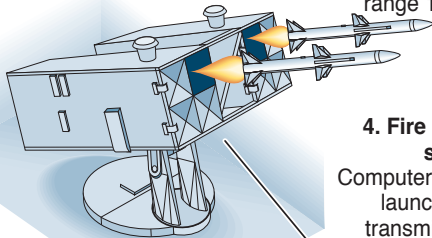
If computer decides target is hostile it assigns a tracking radar to guide the missiles

Sea Sparrow
surface-to-air missile,
range 15 miles



3. Firing officer's console:

Provides means to override automatic operation throughout the engagement



4. Fire control system:

Computer selects launcher and transmits firing order to missiles