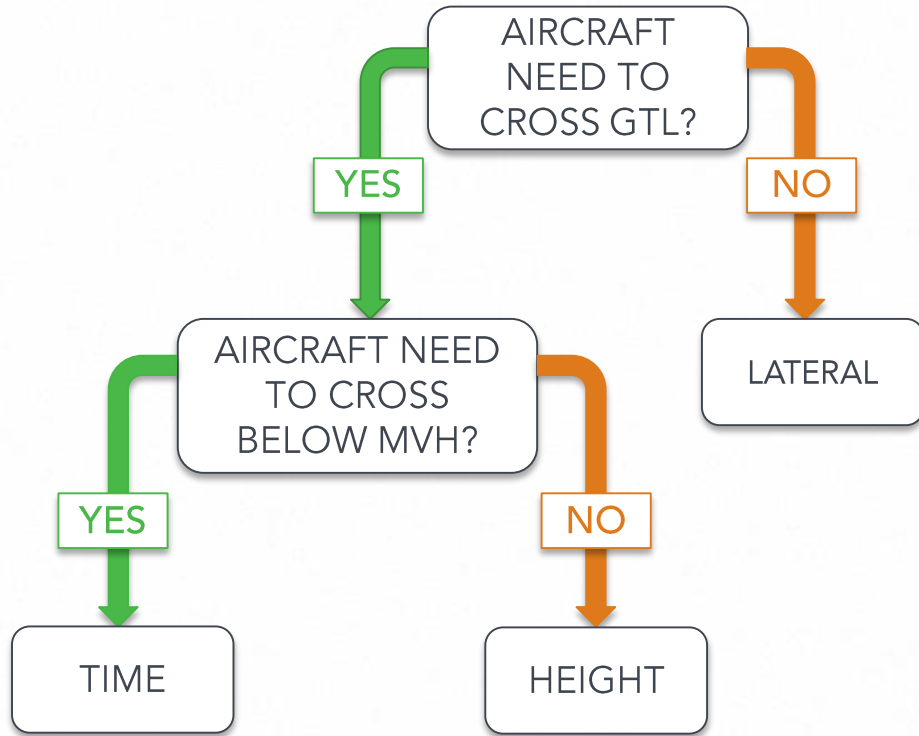
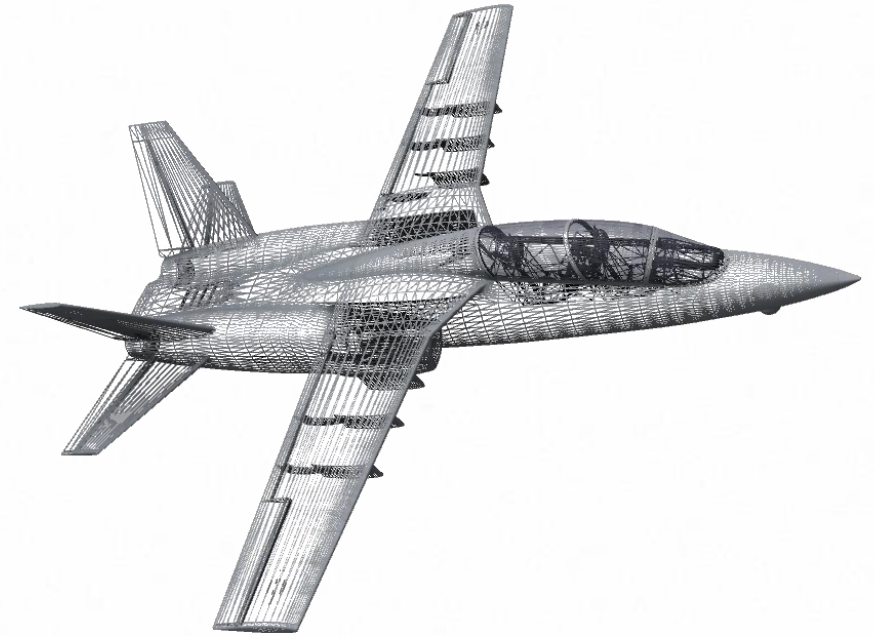
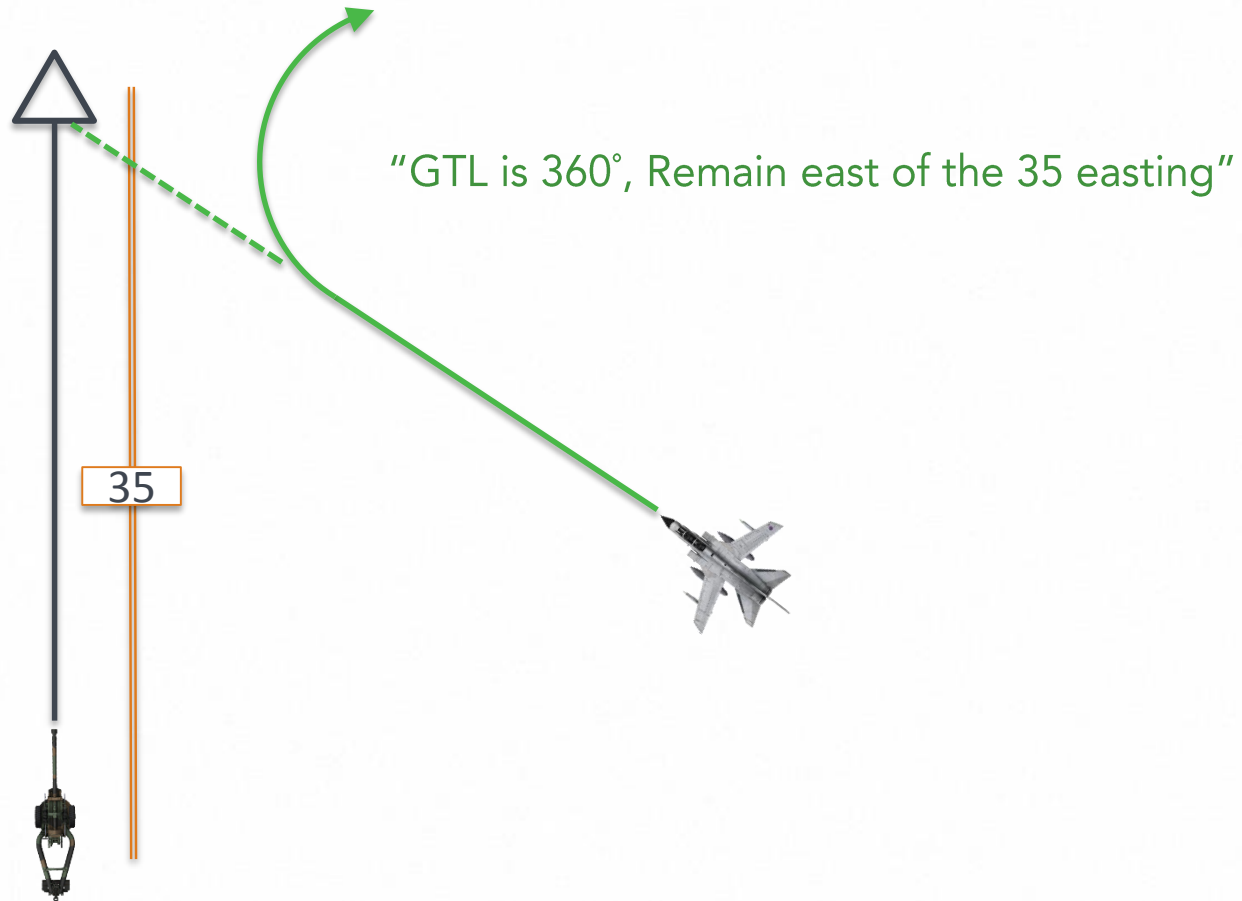


JOINT FIRES INTEGRATION FLOW CHART



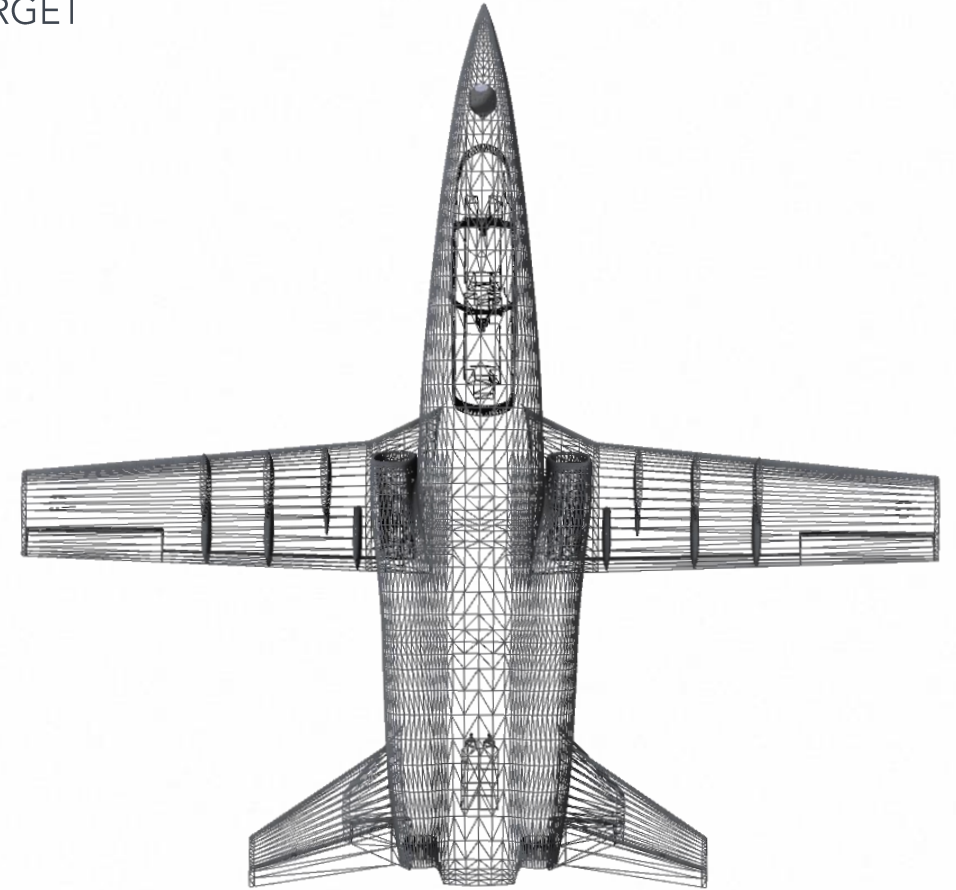
LATERAL INTEGRATION

LATERAL SEPARATION IS USED WHEN THE AIRCRAFT DOES NOT NEED TO CROSS THE GUN TARGET LINE AT ALL



HEIGHT INTEGRATION

HEIGHT SEPARATION IS USED WHEN THE AIRCRAFT NEEDS TO CROSS THE GUN TARGET LINE BUT CAN DO SO ABOVE THE MAX VERTEX HEIGHT OF THE SURFACE FIRES



"Max Vertex is _____ft, remain above _____ft"

TIME INTEGRATION

TIME SEPARATION IS REQUIRED WHEN THE AIRCRAFT NEEDS TO CROSS THE GUN TARGET LINE BELOW THE MAX VERTEX HEIGHT OF THE SURFACE FIRES.

CHECK FIRE TIME = TOT – 30secs – TIME OF FLIGHT

Example:
 TOT: 13:40
 -30secs: 13:10
 TOF: 25secs
 -TOF: 12:45

TOT			
TOT - 30secs			
TOF			
- TOF = Check-fire Time			

