FAILURE TO SAFELY RETURN THE CREW PER FLIGHT

CREW ESCAPE SYSTEM FAILS TO FUNCTION AS DESIGNED

FAILURE TO SAFELY RETURN THE VEHICLE

FAILURE TO CONDUCT AN INTACT ABORT

FAILURE OF THE MISSION

FAILURE OF ANY OTHER CRITICAL SYSTEM EXCEPT MAJOR PROPULSION

FAILURE OF MAJOR PROPULSION SYSTEM

Fault Tree Gate	Symbol	Formula
And	$\cap$	$P = P_A * P_B$
Or	$\cup$	$P = P_A + P_B - P_A * P_B$

Reliability Allocation, Fault Tree Method,

NASA KSC, Tim C. Adams