

7. Analysis Results

7.1 ASET Summary

Tenability Limit Exceeded

ASET Time: 5.5 seconds

Failed Criterion: Temperature

Untenable conditions developed at 5.5 seconds after ignition due to Temperature exceeding safe limits at the exit location.

7.2 Individual Criterion Results

Criterion	Threshold	Exceedance Time	Status
Temperature	< 60.0 °C	5.5 s	X FAIL
Visibility	> 5.0 m	5.5 s	X FAIL
CO ₂	< 5.0 %	18.5 s	X FAIL
CO	< 1400.0 ppm	Not exceeded	✓ PASS
O ₂	> 15.0 %	18.0 s	X FAIL

7.3 Exit Location Details