



Logan Fault and Event Tree Analysis Version 7.1.4

Date (dd-mm-yy):18-06-13 Time: 16.00.39

Fault Tree File: Z:\Documenti\70000\70977 APS Alfonsine RDSP\Guasto\Fase 1\TOP18\70977-Fase1-TOP18

Cutset Order: 6 Evaluation Method: Upper limit

Proof Tests: Simultaneous

FIGURE . FAULT TREE FOR SURGE ASPIRAZIONE COMPRESSORE CON DANNEGGIAMENTO

Logan Fault and Event Tree Analysis Version 7.1.4

Date(dd-mm-yy): 18-06-13 Time: 16.00.57

Fault Tree File: Z:\Documenti\70000\70977 APS Alfonsine RDSP\Guasto\Fase 1\TOP18\70977-Fase1-TOP18

Top Event: **F1-TOP18** **Freq: 1,98E-05** **Prob: 2,41E-07**

Set No	Basic Events	Freq	Probability
1	S-XV*** PDXAH***	1,28E-05	1,74E-07
2	S-XV*** PDXT-***	1,26E-06	8,82E-09
3	S-XV*** MIOA	2,50E-06	3,50E-08
4	S-XV*** TDC-***	3,22E-06	2,25E-08