

Component	Failure mode	Failure mode effect	Failure mode cause	As-Is				Action	To-Be				
				Control to be done	P	S	D		RPI	P	S	D	RPI

Probability: P		Severity: S		Detectability: D		Risk Priority Index: RPI	
Evaluation	Grade	Evaluation	Grade	Evaluation	Grade	Evaluation	Grade
Very low	1			High		Low	1 – 50
Low	2 – 3			Moderate		Medium	51 – 100
Moderate	4 – 6			Low		High	101 – 200
High	7 – 8			Very low		Very high	201 – 1000
Very high	9 – 10			Impossible			