

HAZOP STUDY WORKSHEET



Project:	moc title - 00041	NODE	Node-001
Design Intent :	desing intent	System	retest descriptions
Design Conditions:	xx	HAZOP Boundary	
Operating Conditions:			
PFD, PID No. :		Date	

Guide Word	Deviation	Causes	Consequences	Unmitigated Risk Assessment			Major Accident Event (Y/N)	Existing Safeguards	Mitigated Risk Assessment Matrix			Action No	Recommendations	Action by
				S	L	R			S	L	R			
Flow	1.1 No Flow	C0001-0	CS0001-0-1	4	3	H		ES0001-1	4	2	M		R0001-1	Dungrat (TOP-XX)
Flow	1.1 No Flow		CS0001-0-2	4	3	H		ES0001-2	4	2	M		R0001-2	Dungrat (TOP-XX)
Flow	1.1 No Flow	C0001-1	CS0001-1	4	3	H		ES0002-1	4	1	L		R0002-1	Dungrat (TOP-XX)
Flow	1.1 No Flow		CS0001-1-2	4	4	H		ES0002-2	4	2	M		R0002-2	Dungrat (TOP-XX)
Flow	1.2 More/HighFlow	C0002-0	C0002-1	4	3	H		ES0003-1	4	1	L		R0003-1	TOP CMDP-Jaruwat P
Flow	1.2 More/HighFlow	C0002-1	C0002-2	4	4	H		ES0003-2	4	2	M		R0003-2	TOP CMDP-Jaruwat P

Note: