

HAZOP STUDY WORKSHEET



Project:	d3	NODE	nodexx1
Design Intent :	xxx	System	
Design Conditions:		HAZOP Boundary	
Operating Conditions:			
PFD, PID No. :		Date	

Guide Word	Deviation	Causes	Consequences	CAT	Unmitigated Risk Assessment			Major Accident Event (Y/N)	Existing Safeguards	Mitigated Risk Assessment Matrix			Recommendations	Action No.	Action by
				(P/A/E/R/Q)	S	L	R			S	L	R			
Less/Low Flow	Less of	x1			4	4	H	Y	xxxx	4	1	L	xx	isuda (ADB) MDP-Jaruwat P.	
MisdirectedFlow	Misdirected	x2													
More/HighFlow	More of	xxx3													
No Flow	None	x1													
Reverse Flow	Reverse														
MLess/Low Pressure	Less of														
More/High Pressure	More of														