



RISK ASSESSMENT FORM

Department/ Area	FYIP - FYNAG
Job type/ Equipt System	FYNAG Manual choke and Flowline
Process	NAG Flow and Pressure Management from W/153
Task	Temporary Disconnection of HH and LL instrumentation (100 PZS 104A/B) from the process

Risk Assessment No.

SEVERITY	CONSEQUENCES				INCREASING LIKELIHOOD				
	People	Assets	Environment	Reputation	A	B	C	D	E
					Never heard of in the Industry	Heard of in the Industry	Has happened in the Organisation or more than once per year in the Industry	Has happened at the Location or more than once per year in the Organisation	Has happened more than once per year at the Location
0	No injury or health effect	No damage	No effect	No impact					
1	Slight injury or health effect	Slight damage	Slight effect	Slight impact					
2	Minor injury or health effect	Minor damage	Minor effect	Minor impact					
3	Major injury or health effect	Moderate damage	Moderate effect	Moderate impact					
4	PTD or up to 3 fatalities	Major damage	Major effect	Major impact					
5	More than 3 fatalities	Massive damage	Massive effect	Massive impact					

No.	Task/Activity	Risk/Hazard	Threats	Top Event & Consequence	RAM Rating				Existing Controls	Recommendations	Action Party
					P	A	C	E			
1	i. Do not disconenct HH and LL instrumentation (100 PZS 104A/B) from the process	1. Hydrocarbon gas under pressure	1. Over pressurisation of the instrumentation lines due to action of SDV (100 XZV 104)	1. LOPC with potential for fire, explosion and personnel injury	C3	C2	NA	C1	1. None identified	1. 1Disconenct HH and LL instrumentation (100 PZS 104A/B) from the process.	Discipline, PMT
2	Risk During implementation	All construction and fabrication risks will be managed with JHA and PtW processes			NA	NA	NA	NA			
3	Post Implementation Risk - Temporarily disconenct HH and LL instrumentation (100 PZS 104A/B) from the process	1. Hydrocarbon gas under pressure	1.Third Party damage/process hazards or risks that would result to a line rupture	1. Subsea leak with potential for escalations	C3	C2	C1	C2	1. 100 PZL 101LL 2. 3123 PZL 001 LL		
			2. Potential over pressure of downstream equipmentsand Slugcatcher at the CPF at higher than required bean size	2.LOPC with potential for fire, explosion and personnel injury	C4	C2	NA	C2	1. 3123 PZA 001 HH at Pig receiver 2. Slug cacther Relifef valve -3123 RV 100 4. Flow line is fully rated	Ensure production Bean sizes are within the acceptable range for landing pressures and flow required at the CPF Ensure set point of 3123 PZA 001 HH is set at 88barg and always enabled	Production Technologist/ Asset

Risk Assessment Team				
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Name:	Okoro Felix	Position: Production Technologist, Forcados	Sign:	Date:
Name:	Okolomma Emmanuel	Position: Senior Wells Engineer (CWI)	Sign:	Date:
Approval			Sign:	Date:
Name:	Nwandu Eze	Position; Lead, FYIP Onshore	Sign:	Date:
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Reference documents:

PARTICIPANTS

X

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