SLICKLINE OPERATOR WORKBOOK

IMPORTANT NOTE:

1. Your point of reference to complete this workbook may be obtained from the following
   - Training Manual and any other training materials provided together with this workbook
   - Your Trainer, Assessor (Slickline Operator), Verifier (FSM) or senior colleagues
   - SOP / Quality Procedures & Processors
2. The completion of this Workbook is a joint effort and responsibility between you and your assessor therefore you have the obligation to request from your assessor to be assessed upon your completion of each topic
3. The completion of this Workbook is part of the MANDATORY requirements which you must fulfill to qualify for a promotion
4. Your training program is mostly self-driven, including this Workbook. It requires individual initiatives, dedication and commitment to complete the process.

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DATE OF JOIN	**2ND AUGUST 2021**
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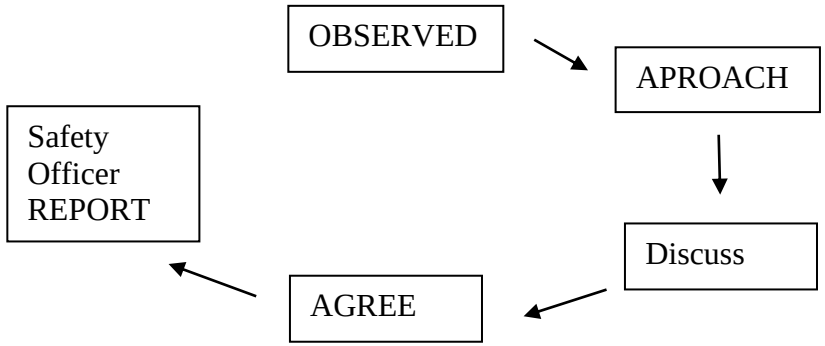
RECEIVED DATE	**6th March 2023**
DATE COMPLETED	**20th October 2023**

A. HSSE

Legend: C-Competent**, NME**-Need More Exposure

Document No.	HSE and control critical situations	Assessment / Verification	Competency		Assessment Date
			C	NME	
FORM A.1	**PERFORM UNSAFE ACT AUDITS**				
	1. What is the purpose of Unsafe Act Auditing? • To reduce accidents by eliminate the unsafe situation and practices.				
	2. What is the purpose of hazardous area classification? • To reduce the chance of an explosive / flammable atmosphere contacting an ignition source.				
	3. Name four necessary checks required on a wireline unit that qualify it for Zone 2? • Spark arrestor • Flame trap • Emergency shut down • Overspeed shutdown				

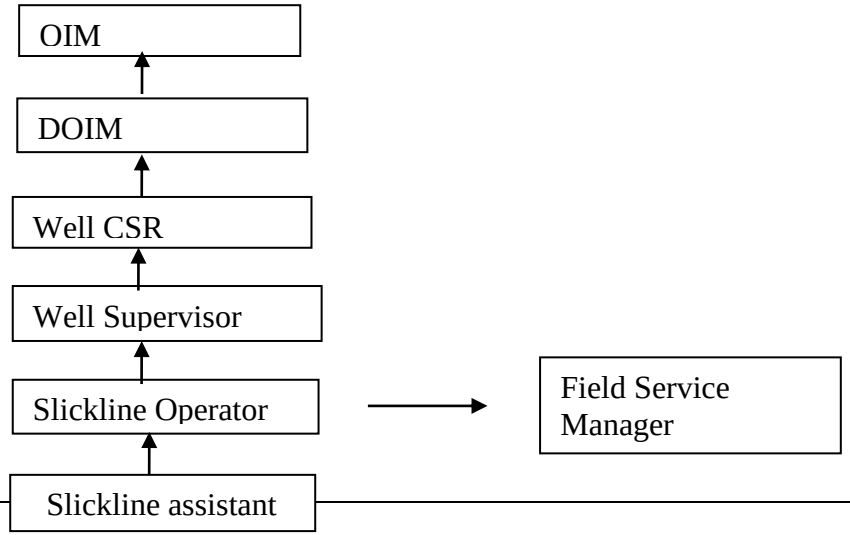
	4. Outline the key processes involved in completing Unsafe Act Auditing.  				
	5. Why do we need PTW system to manage work activities? • To reduce risk in our work activities by identify hazards that might occur while working. • It helps to ensure safety, communication, planning, compliance, documentation and training throughout the process.				

FORM A.2	**CONTROL CRITICAL SITUATIONS**

	1. Prior to carrying out operations in H2S environment what are the necessary preparations that need to be taken. • PTW to be applied. • Tool box meeting on site. • Gast test to be taken / checked. • H2s gas detector. • Test (monitor) the air in the space from the outside before entering. • Test (monitor) the air in the space continuously during work operation. • Rescue plan.				

	2. How would you respond to the following critical situations? a) H2S release at wellhead: • Go the higher level as wireline deck • Move away from the area by going against the wind direction. b) Gas release at wellhead: • Immediately inform person in charge or supervisor on site. c) Extreme adverse weather conditions: • Secure work area and go to weather shelter. d) Equipment failure: Power pack rig saver failure when gas is being released; BOP jammed open while attempting to close during emergency: • Manually close the BOP using handle. • Trip the upper master valve to close. e) Sudden exposure to toxic substances: Pipe connections failure during pumping of acid: • Stop pumping. • Use Soda ASH to neutralize the acid. f) Man overboard: • Shout man overboard 3 times. • Throw the life buoyed to the victim. • Raise the emergency alarm. (GPA) • Inform radio operator / CCR				

3. Briefly explain with a diagram the emergency command structure at worksite and specifically highlighting your role in the structure.
   - Slickline Operator instructs Slickline assistant to make safe of the worksite and double check all equipment to ensure mitigation is in place.
   - All personnel proceed to muster station and make a head count.
   - Slickline Operator reports to Field service manager on worksite condition or job status.
   - Slickline Operator reports to well supervisor on worksite condition or job status.
   - Well supervisor contact / report to well CSR / DOIM at SJLQ.
   - Slickline operator and well supervisor meeting / interview with DOIM and OIM. Brief them on current situation and mitigation plan.



FORM A.3	MANAGE CRITICAL WELL INTEGRITY SITUATIONS				
	1. List down the possible critical situations that can affect the well integrity. • Environment impact • Asset damage • Barrier fails • Hydro carbon release • losses				

	2. When you lost control (for example, lubricator dismembered from a Christmas tree) during wireline operations what immediate actions do you take while working at a satellite well? • Trip the upper master valve to close.				
	3. What is the purpose of BOP in a lubricator configuration? • Act as barrier, use to seal, control and monitor oil and gas wells to prevent blow out or dangerous explosion.				

Assessed By:		Verified By	
Name		Name	
Position		Position	
Date		Date	