

AUTHORIZATION & RELEVANCY	ASSURANCE CONSTRUCTION & SERVICES		HAZARD ASSESSMENT & ANALYSIS WORKSHEET		R-15 FORMAL HAA	
	JOB/TASK		HANDLING MATERIALS WITH MOBILE EQUIPMENT SAFE WORK PRACTICES			
	ANALYSIS BY HARLEY WINBORN		SERVICE MANAGER JAIME HEIDE		SENIOR MANAGER JASON LE BOER	
	SIGN					
	DATE	JULY 5 2016				
	ORIGINAL ASSESSMENT DATE SEPTEMBER 9 2013		REASON FOR THIS REVISION (ANN. REVIEW, CHANGE IN PROCEDURE, CHANGE OR NEW EQUIP., OR INCIDENT) ANNUAL REVIEW & MERGER			
	SAFETY COMMITTEE					

WHAT YOU NEED	TOOLS/EQUIPMENT USED	MATERIALS REQUIRED	PPE REQUIRED
	FORKLIFTS, ZOOM BOOMS, FORKLIFTS, SKIDSTEERS	CONSTRUCTION SUPPLIES	

#	STEPS /TASKS	WHAT COULD HAPPEN	HEALTH HAZ.	SAFETY HAZ.	PROP/EQUIP DAMAGE/LOSS	WHAT PROTECTS YOU	ENG. CONTROL	ADMIN. CONTROL	P.P. EQUIP.
	FIRSTTHINGS								
	DETERMINE IF MATERIAL CONTROLLED - MSDS	CHEMICAL SPILL, GETS NEAR HEAT, ETC	X	X	X	FOLLOW MSDS INTRUCTIONS		X	X
	DETERMINE COMPETENCY OF OPERATOR	IF NOT SERIOUS INJURY OR DAMAGE MAY OCCUR.		X	X	SWP			
	PRESTART INSPECTION PROCEDURE								
	CLEAR STEPS	TRIP/SLIP, FALL		X		SWP		X	
	REFUELING WHILE MOTOR RUNNING	FIRE, BURNS PROPERTY DAMAGE		X	X	SWP		X	
	PAST THE CAPACITY OF THE EQUIPMENT	UNBALANCED - TIP OVER OR FORWARD		X	X				
	OVERHANGING OBSTRUCTIONS	COLLISION, ELECTROCUTION		X	X	SEATBELT			X
		CONSULT WITH FORKLIFT & BOOM TRUCK HAA		X		CONSULT WITH FORKLIFT I& BOOM TRUCK SWP		X	
	STARTING PROCEDURE								
	USE HANDRAIL	TRIP/SLIP, FALL		X		SWP		X	
	START ENGINE FROM OPERATORS POSITION	LOSE CONTROL RUN OVER OPERATOR		X	X	SWP		X	
	OPERATING SAFE WORKS PRACTICES								
	MOVE SLOWLY WITH LOAD AS LOW AS POSSIBLE	MATERIAL FALLS, HANDLER TIPS		X	X				
	AVOID SHARP TURNS, UNEVEN GROUND, UNSTABLE SURFACES	TIP OVER		X	X	SWP, SEATBELT		X	X
	AWARENESS OF SWING AREA	COLLISION WITH PERSON, MATERIAL, MOBILE EQUIPMENT OR BUILDING		X	X	SWP, USE A DESIGNATED TRAFFIC (CONTROLLER & HAA)		X	
	SHUT DOWN PROCEDURE								
	APPLY PARKING BRAKE	ROLL COLLISION		X	X	SWP		X	
	LOWER BOOM OR FORKS	FALL		X		SWP		X	
	ROLLOVER SAFE WORK PROCEDURE								
	HOLD ON TO STEERING WHEEL, DON'T JUMP, LEAN AWAY FROM THE OMPACT	CRUSH, FATALITY		X	X	SEATBELT, SWP		X	X

RATING SYSTEM	PROBABILITY/RISK RATING WITHOUT CONTROLS OR PROTECTION		SEVERITY/CONSEQUENCE RATING		TOTALS	PRIORITY RATING /20
	1	LOW PROBABILITY (EXTREMELY REMOTE)	1	FIRST AID ONLY/MINOR PROPERTY DAMAGE		
	2	LOW-MEDIUM PROBABILITY (REMOTE)	2	MEDICAL AID/MINOR PROPERTY DAMAGE-SPECIALIZED TECH SUPPORT		
	3	MEDIUM PROBABILITY (MIGHT OCCUR)	3	LOST TIME INJURY/MAJOR PROPERTY DAMAGE-SPECIALIZED TECH SUPPORT		
	4	MEDIUM-HIGH PROBABILITY (LIKELY WILL OCCUR EVENTUALLY)	4	PERMANENT DISABILITY/MAJOR PROPERTY DAMAGE-OHSA CONTACT		
	5	HIGH PROBABILITY (WILL OCCUR)	5	FATAL/CATASTROPHIC PROPERTY DAMAGE-OHSA CONTACT		
	2	HEALTH	2	HEALTH	4	12
3	SAFETY	5	SAFETY	8		