

AUTHORIZATION & RELEVANCY	ASSURANCE CONSTRUCTION & SERVICES		HAZARD ASSESSMENT & ANALYSIS WORKSHEET		R-15 FORMAL HAA	
	JOB/TASK		HOISTING			
	ANALYSIS BY HARLEY WINBORN		SENIOR ADMINISTRATOR JASON DE BOER		SENIOR ADMINISTRATOR PAUL WOLF	
	SIGN					
	DATE	JULY 15 2016				
	ORIGINAL ASSESSMENT DATE JANUARY 4 2011		REASON FOR THIS REVISION (ANN. REVIEW, CHANGE IN PROCEDURE, CHANGE OR NEW EQUIP., OR INCIDENT) ANNUAL REVIEW			

WHAT YOU NEED	TOOLS/EQUIPMENT USED	MATERIALS REQUIRED	PPE REQUIRED
	CRANE, BOOM STRUCK, WINCH	CONSTRUCTION SUPPLIES	HARD HAT, SAFETY EYEWEAR, SAFETY FOOT WEAR.

HAZARDOUS STEPS & TASKS	STEPS /TASKS		POTENTIAL HAZARDS	WHAT COULD HAPPEN		HEALTH HAZ.	SAFETY HAZ.	PROPEQUI P DAMAGE/L OS	WHAT PROTECTS YOU		ENG. CONTROL	ADMIN. CONTROL	P.P. EQUIP.
	INSPECTING BEFORE STARTING												
		DO FIELD LEVEL HAA. FORM I-1											
		INSPECT SLING REGULARLY FOR NECESSARY MAINTENANCE. REMOVE DAMAGED FROMMSERVICE		FALLING MATERIAL: CRUSH, PINCHPOINT, CONCUSSION DEATH			X	X		SWP, OH&S CODE , PPE		X	X
		ENSURE SLING IS APPROPRIATE FOR LIFT.											
		IDENTIFY A COMPETENT SIGNALLER		VARIOUS ACCIDENTS FROM POOR COMMUNICATION	X	X	X	X		TRAINING, PPE		X	X
		USE TAGLINE(S) TO CONTROL THE LOAD		PINCHPOINT, INTERFERENCE FROM WIND.			X	X					
	PLANNING YOUR MOVE												
		WEIGHT & LOAD LIFTING EQUIPMENT COMPATIBLE											
		ANTICIPATE THE CENTER OF GRAVITY WHEN THE LOAD IS LIFTED		TIP OVER, SWINGING			X	X		INSPECT, SWP, OH&S CODE		X	X
		PREPARE A PLACE TO LAND THE LOAD. FOR SOME LOADS WHERE THEY ARE IMMEDIATELY INSTALLED HAVE PEOPLE IN POSITION TO GUIDE AND ATTACH PIECES. (EXAMPLE: FAST WALLS)											
		SLOWLY LOWER LOAD INTO PLACE		FALLING MATERIAL: CRUSH, PINCHPOINT, CONCUSSION DEATH, TIP OVER	X	X	X	X		SWP, OH&S CODE , PPE		X	X
		ENSURE LOAD STABLE, BEFORE SLACKENING SLING OR CHAIN											
		DO NOT EXCEED LOAD LIMITS											
	SAFE WORK PRACTICES												
		DO NOT SHORTEN LINES BY TWISTING OR KNOTTING											
		SHACKLES NOT WITH NUTS AND BOLTS											
		EVERYONE MUST BE CLEAR OF LOAD.											
		NO LOADS LEFT SUSPENDED UNATTENDED		FALLING MATERIAL: CRUSH, PINCHPOINT, CONCUSSION DEATH, TIP OVER	X	X	X	X		SWP, OH&S CODE , PPE		X	X
		INSTALL SAFETY LATCHES ON HOOKS THAT ARE IN GOOD CONDITION.											
		USE TAGLINE(S) TO CONTROL THE LOAD											

RATING SYSTEM	PROBABILITY/RISK RATING WITHOUT CONTROLS OR PROTECTION				SEVERITY/CONSEQUENCE RATING				TOTALS	PRIORITY RATING /20
	1	2	3	4	1	2	3	4		
	LOW PROBABILITY (EXTREMELY REMOTE)	LOW-MEDIUM PROBABILITY (REMOTE)	MEDIUM PROBABILITY (MIGHT OCCUR)	MEDIUM-HIGH PROBABILITY (LIKELY WILL OCCUR EVENTUALLY)	FIRST AID ONLY/MINOR PROPERTY DAMAGE	MEDICAL AID/MINOR PROPERTY DAMAGE	LOST TIME INJURY/MAJOR PROPERTY DAMAGE	PERMANENT DISABILITY/MAJOR PROPERTY DAMAGE		
	HIGH PROBABILITY ( WILL OCCUR )				FATAL/CATASTROPHIC PROPERTY DAMAGE					
	2 HEALTH	3 HEALTH							5	
	3 SAFETY	5 SAFETY							8	
										13