

JOB HAZARD ANALYSIS FORM

Sponsor/PM: _____ Date: ____/____/____ JOB: SRT- _____		
Job or Quote No. _____ Job Location: _____		
<input type="checkbox"/> Transportation <input type="checkbox"/> Specialized Rigging <input type="checkbox"/> Crane Lift: Size Required _____		
LIST EACH JOB TASK (FROM START TO FINISH)	IDENTIFY HAZARDS ASSOCIATED WITH EACH TASK	DESCRIBE MEASURES TO MITIGATE EACH HAZARD
1. Pre-Job, Communication, Tasks	Pre-Job Meeting	Make sure all parties involved with the operation know their roles and responsibilities; ask questions!!
	Radio check	Insure all personnel radio and communication is in perfect working condition
2. Movement of Rail car	Pinch Points	Watch your location and surroundings when transport is in motion.
	communication	Make sure all radio communication is only used for transport operation.
3. Cribbing of rail car, trailer and slide rail	Communication, pinch points	All parties are in radio communication so proper placement is achieved
	Slide rail set up, error in placement	Drawings have been verified and rail and crib pile for jacking is in the correct locations
4. Jacking of unit off rail car, slide rail into place	Jack placement and sliding out	Insure jack is level and flush under jacking lug, no metal to metal contact. Shim in place
	Communication	All (4) jack personnel in direct communication with the pump operator, everyone on the same page.
5. Sliding Unit on to Trailer, lashing	Crib and track level	Make sure all track is supported by solid crib piles as indicated in the drawing
	Communication	Direct communication with pump operator and push pull slide cylinders.
	Lashing, pinch points	Lash unit to fully secure for transport, watch for pinch points from chain and unit.
6. Turning on transport	Levelness	Operator is in control of levelness of the trailer

		during the entire transport; if speed is an issue he will relay to driver/ operator and supervisor.
	Ride height	Operator of trailer is in charge of keeping the trailer at the proper ride height; he will have rope or light chains on the trailer to tell him he has achieved the ride height.
7. Stopping and starting	Communication	Every person with responsibility in the transport can stop the operation if they see something not correct. Only the Supervisor of the transport will restart the transport once stopped.
	Pinch points	Watch your surrounds when re starting the transporter; make sure you are not in any line of danger.
8.Low overhead obstructions	Wire pushers	Wire pushers on the street need to be accounted for and insure they are in eye contact with the supervisor for safety.
	Lower of trailer	Supervisor will advise the operator to when the trailer is at the correct elevation to pass under the wire at a min of 6” of clearance.
9. Spill	Environmental	Spill kit will be available at all times of transportation, contain area of spill and quickly fix area of cause. Mechanic truck will be on transportation if any tools or additional equipment is needed. EH&S procedure will be used for proper handling of issue.
10. Flat tire or Mechanical Issue	Equipment	Extra tire and or equipment will be on the transport during movement, mechanic will be with the transport at all times to fix, repair or replace any equipment such as hoses, tires, etc..
	Public and traffic control	will find an area that is best suited to deal with the issue at hand, if immediate assistance is needed the Police and escort will coordinate traffic control for public safety.
11. Final placement next to pad	Communication	All parties are in radio communication so proper stopping and location of piece is correct.

	Pinch points	Watch for others when un chaining takes place, make sure proper PPE is used.
12. Cribbing of trailer and slide rail placement	Communication, pinch points	All parties are in radio communication so proper placement is achieved
	Slide rail set up, error in placement	Drawings have been verified and rail and crib pile for jacking is in the correct locations
13 .Sliding Piece off transporter	Area is clear and pre-lift meeting	Insure all personnel understands all aspects and their roles for lift to be performed.
	Sliding off trailer	Insure pieced is level and cribbing is in place
	Under load, pinch points	All personnel away from piece when sliding, no personnel will be under load,
14. Spill or equipment issue	Containment	will have a mechanic onsite during the operation and an extra gear box with additional equipment in cause of a spill. A spill kit will be ready available at all times and the issue will be cleaned up per our EH&S procedure.
15. Jacking unit down to final rough set location	Pinch points	Watch hands and body placement, know your way out of the situation.
	communication	.Insure full communication with jack operators and the pump operator, stop if you are not ready.
16. Clean up and house keeping	Trip hazards	Make sure all areas are clean of debris and other material during operation.
	Pinch points	When removing equipment make sure you watch hand placement and have good communication with the equipment operator.

Management Review/Approval of JHA:

Date: ____/____/____

Job Start/Crew acknowledgment of JHA:

List Crew:

Signature

Date

List Crew:	Signature	Date
Superintendent:		
Foreman:		
Rigger/ Teamsters:		
Rigger/ Teamsters:		
Rigger/ Teamsters:		
Rigger/ Teamsters:		
Operator:		

SAMPLE