

JOB SAFETY ANALYSIS

Job Description : DEBRIS REMOVAL		Date :
Location :	Vessel :	Job No:
Supervisor :	Client :	

Sequence of Basic Job Steps	Potential Accidents or Hazards	Recommended Safe Job Procedure
Identify item to be moved	Load breaking during lift. Picking up unintended items	Properly identify the intended item to be moved. Ensure rigging only on item to be moved
Select proper rigging for load.	Rigging failure	Always over rig for the job. You can never accurately determine the weight load. Mud suction can increase the load tension significantly. Make sure to use correct rigging (choking slings or straps for pipe, chain for cable, etc.)
Lower crane with rigging to diver.	Blows to head and body. Entanglement	Diver to remain clear of lower rigging, once at depth diver to acquire rigger and direct to item to be moved
Rig debris to be moved.	Injury by falling debris. Marine animals.	Use proper rigging techniques when securing debris, choke wires. Use caution around debris for hazardous marine life. Wear heavy gloves and full body protection. Do not use nylon straps around sharp edges and heavy marine growth that can cut into straps. Rig tag lines to assist deck crew with landing. Do not recover tubulars or plate to surface while diver or bell is in the water. Only exceptions is if tubular or plate can be shackled directly into.
Lifting load clear of bottom.	Diver fouled. Material falling off load	Maintain good umbilical management at all times. Diver to move clear of load, maintain contact with tag line till clear of bottom then move to a safe location away from load.
Topside crew derigging and secures load.	Bodily injury, slips, trips, falls. Cut and abrasions	Topside personnel should use every precaution when de-rigging debris, especially when topside personnel may be required to climb into a pile.

ADDITIONAL SAFETY EQUIPMENT REQUIRED FOR THIS JOB			
___ Work Vest	___ Permit	___ Fire Extinguisher	___ Cotton Gloves
___ Respirator	___ Fall Protection	___ Hearing Protection	___ Leather Gloves
___ Barricade	___ Face Shield	___ Lock-Out/Tag-Out	___ Chemical Gloves

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ATTENDING PERSONNEL		