

## JOB SAFETY ANALYSIS

|   |          |            |
|---|----------|------------|
| Job Description : <b>DIVING IN STRONG CURRENT</b> |          | Date :     |
| Location :  | Vessel : | Job No : . |
| Supervisor :                                      | Client : |            |

**NOTE: THE DECIDING FACTOR TO DIVE IN A STRONG CURRENT SHOULD ALWAYS BE THE ABILITY OF THE STAND BY DIVER TO SAFELY RECOVER AN INCAPICATED DIVER TO SAFETY.**

| Sequence of Basic Job Steps | Potential Accidents or Hazards  | Recommended Safe Job Procedure   |
|-----------------------------|---|--|
| Diver enter water           | Unable to reach Down line<br>Being swept from Down line                           | Move down line to diver before entering water.<br>Use travel line to down line                     |
| Working on site             | Pulled off work site<br>Entanglement  | Tie off with a break away line.<br>Maintain good hose management by diver and tender.              |
| Leaving Bottom              | Being swept from Down line<br>Rapid uncontrolled ascent.                          | Maintain good hose management by diver and tender.<br>Keeping firm grip on down line at all times. |
| In Water Decompression      | Being swept from Down line incomplete decompression<br>Rapid uncontrolled ascent. | Maintain good hose management by diver and tender.<br>Keeping firm grip on down line at all times. |

### ADDITIONAL SAFETY EQUIPMENT REQUIRED FOR THIS JOB

|                                     |  |   |  |
|-------------------------------------|--|---|--|
| <input type="checkbox"/> Work Vest  | <input type="checkbox"/> Permit          | <input type="checkbox"/> Fire Extinguisher  | <input type="checkbox"/> Cotton Gloves   |
| <input type="checkbox"/> Respirator | <input type="checkbox"/> Fall Protection | <input type="checkbox"/> Hearing Protection | <input type="checkbox"/> Leather Gloves  |
| <input type="checkbox"/> Barricade  | <input type="checkbox"/> Face Shield     | <input type="checkbox"/> Lock-Out/Tag-Out   | <input type="checkbox"/> Chemical Gloves |

### ATTENDING PERSONNEL

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