

**Annex 8.1.16e**

**Manual Handling Risk Assessment Date 3.10.21**

**Job Activity Drift wood recovery to pontoon**

**Assessor: Mark Beighton**

**Task**

|  |  |  |
| --- | --- | --- |
| **Question: Does the Task Involve** | **Risk** | **Notes & Control Measures** |
| Holding loads away from trunk | Low |  |
| Stooping | Low | Heavy loads should be lifted using bent knees |
| Reaching upwards | Low |  |
| Large vertical movements | Low |  |
| Long carrying distance (10m +) | Low |  |
| Strenuous pushing or pulling | Low | When lifting wood from the water to the pontoon use ropes to help or if the wood is too big or heavy secure alongside. Double manning maybe necessary |
| Unpredictable movement of loads | Low |  |
| Frequent or prolonged physical effort | Low |  |
| Insufficient rest and recovery | Low |  |

**Load**

|  |  |  |
| --- | --- | --- |
| **Question: Is the Load…** | **Risk** | **Notes & Control Measures** |
| Heavy | Low/Med | Double manning to help move wood onto pontoon or secure alongside pontoon |
| Bulky | Low/Med | Double manning to help move wood onto pontoon or secure alongside pontoon |
| Difficult to grasp | Low | Rope can be used to help gain grip |
| Unstable/Unpredictable | Low |  |
| Intrinsically Harmful, e.g. Sharp, hot | Low |  |

**Environment**

|  |  |  |
| --- | --- | --- |
| **Question: Environment are there** | **Risk** | **Notes & Control Measures** |
| Space constraints preventing good posture | Low | Double manning or ropes can be used to aid grip |
| Uneven, slippery ground conditions | Low | Use deck shoes |
| Variation in levels | Low |  |
| Poor lighting conditions | Low | Should only be carried out in daylight hours |
| Weather/sea state | Low | If weather conditions are adverse, secure log and move when weather improves |
| Hot/cold/humid conditions | Low |  |

**Individual Capability**

|  |  |  |
| --- | --- | --- |
| **Question: Does the ….** | **Risk** | **Notes & Control Measures** |
| Task require unusual strength or height | Low/Med | Double manning if the wood is bulky or heavy |
| Task puts at risk those who are pregnant or health problem | Low | Pregnant women/or person with health problem that restricts this activity have informed the harbour master of this and be excluded from this activity |
| Wearing of PPE hinders users posture | Low | Consider wearing gloves to avoid splinters |
| Task require special knowledge or training for its safe performance | Low |  |

**Additional Recommended Control Measures**

|  |  |
| --- | --- |
| **No.** | **Recommendation** |
|  |  |
|  |  |
|  |  |
|  |  |

**Considering the assessment:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Severity**  **Proability** | **Insignificant** | **Minor Injury** | **Moderate** | **Major Injury** | **Castrophic** |
| 1 to 5% |  |  |  |  |  |
| 6 to 25% |  |  |  |  |  |
| 26 to 50% |  |  |  |  |  |
| 51 to 75% |  |  |  |  |  |
| 76 to 100% |  |  |  |  |  |
| Rik Rating | Low | Low/Medium | Medium | Medium/High | High |

|  |
| --- |
| **Low/medium** |

**Total Risk Rating**

*When Total Risk Rating is Medium or greater, task not to be undertaken until risk rating is reduced.*

**Signed**:………………………………………………………………………………………………….

**Review Date:** ………………………………………………………………………………………….