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| --- | --- |
| Text  Description automatically generated with medium confidence | **GENERIC TOWAGE ASSESSMENT** |
| *For vessels falling outside the Minimum Towage Requirements* | |

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| **Section A – Vessel Details** | | | |
| Name of Vessel: |  | Cargo Type: |  |
| Agent: |  | DWT: |  |
| Length Overall(m): |  | Beam (m): |  |
| Max Draft (m): |  | Air Draft (m): |  |

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| **Section B – Manoeuvring & Towing Equipment** | | | | | | |
| Propeller(s) type |  | | Transverse effect\*: | | |  |
| Dead Slow Ahead Speed (kts) |  | | Min Steering Speed (kts) | | |  |
| Rudder(s) type & position: |  | | | | | |
| Thrusters (no./kW/type): | Bow |  | | Stern |  | |
| SWL of Bitts\*\* (specify tonnes or kN): | |  | | | | |
| Other relevant info: |  | | | | | |

\*Transverse effect LH (left handed) RH (right handed), or Inward or Outward for twin screw vessels. \*\*1 tonne force = 9.9 kN

|  |  |  |  |  |  |
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| **Section C – Planned Movement** | | | | | |
| Channel: |  | Berth: |  | Side to Quay: |  |

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| **Section D – Towage Required (completed by pilot)** | | | | | | | | | | | | | | |
| **Inward** Tugs - No. & Pull | >10T |  | >20T |  | | | >25T | | |  | >40T | | |  |
| Comments eg tug type, disposition, etc. | If no tugs required state “None” here: | | | | | | | | | | | | | |
| Is outward towage to be separately assessed by inward pilot/Master? YES/NO If NO, complete below tug requirements: | | | | | | | | | | | |  | | |
| **Outward** Tugs - No. & Pull | >10T |  | >20T |  | | >25T | | | |  | >40T | | |  |
| Comments eg tug type, disposition, etc. | If no tugs required state “None” here: | | | | | | | Assessed at/following inward transit (YES/NO) | | | | |  | |
| Assessment valid for average wind speeds up to (kts): | | | | |  | | | | Max gusts (kts) | | |  | | |
| Pilot completing Towage Assessment: | | |  | | | | | | | | | | | |
| **Cross check by Harbour Master:** | | |  | | | | | | | | | | | |