| **TANKS**Use tank codes listed below | **BW SOURCE** Prior to mid-ocean exchange or treatment **OR** Source of FW ballast **OR** “Empty tank”. | **MANAGE-MENT METHOD** | **E/R TANKS & REFILL of Empty tank** | **F/T TANKS** | **MID-OCEAN FLOW-THROUGH EXCHANGE (F/T) or REFILL (R)**\*For E/R or filling empty tanks, only record REFILL (R) detail\* |
| --- | --- | --- | --- | --- | --- |
| Tank Name | Max. tank capacity | Date (d/mmm/yy) | “Empty Tank” or Uptake port  | Volume in tank before exchange or treatment | FW, TS, E/R or F/T | Residual volume when empty | Volume pumped through | Details at start and end of refill (R) or F/T | Final volume in tank on arrival in NZ |
|  | Lat / Long(degrees minutes) | Date (d/mmm/yy)  | Time (24 HR) |
| Lat/Long |
|       |      m3 |       |       |      m3 |  |      m3 |      m3 | Start |   °  ′    °  ′ |       |       |      m3 |
|   °  ′    °  ′ | End |   °  ′    °  ′ |       |       |
|       |      m3 |       |       |      m3 |  |      m3 |      m3 | Start |   °  ′    °  ′ |       |       |      m3 |
|   °  ′    °  ′ | End |   °  ′    °  ′ |       |       |
|       |      m3 |       |  |      m3 |  |      m3 |      m3 | Start |   °  ′    °  ′ |       |       |      m3 |
|   °  ′    °  ′ | End |   °  ′    °  ′ |       |       |
|       |      m3 |       |       |      m3 |  |      m3 |      m3 | Start |   °  ′    °  ′ |       |       |      m3 |
|   °  ′    °  ′ | End |   °  ′    °  ′ |       |       |
|       |      m3 |       |       |      m3 |  |      m3 |      m3 | Start |   °  ′    °  ′ |       |       |      m3 |
|   °  ′    °  ′ | End |   °  ′    °  ′ |       |       |
|       |      m3 |       |       |      m3 |  |      m3 |      m3 | Start |   °  ′    °  ′ |       |       |      m3 |
|   °  ′    °  ′ | End |   °  ′    °  ′ |       |       |
|       |      m3 |       |       |      m3 |  |      m3 |      m3 | Start |   °  ′    °  ′ |       |       |      m3 |
|   °  ′    °  ′ | End |   °  ′    °  ′ |       |       |
|       |      m3 |       |       |      m3 |  |      m3 |      m3 | Start |   °  ′    °  ′ |       |       |      m3 |
|   °  ′    °  ′ | End |   °  ′    °  ′ |       |       |
|       |      m3 |       |       |      m3 |  |      m3 |      m3 | Start |   °  ′    °  ′ |       |       |      m3 |
|   °  ′    °  ′ | End |   °  ′    °  ′ |       |       |
|       |      m3 |       |       |      m3 |  |      m3 |      m3 | Start |   °  ′    °  ′ |       |       |      m3 |
|   °  ′    °  ′ | End |   °  ′    °  ′ |       |       |
|       |      m3 |       |       |      m3 |  |      m3 |      m3 | Start |   °  ′    °  ′ |       |       |      m3 |
|   °  ′    °  ′ | End |   °  ′    °  ′ |       |       |
|       |      m3 |       |       |      m3 |  |      m3 |      m3 | Start |   °  ′    °  ′ |       |       |      m3 |
|   °  ′    °  ′ | End |   °  ′    °  ′ |       |       |

Ballast tank codes: Forepeak (FP), Afterpeak (AP), Double Bottom (DB), Deep Tank (DT), Wing Tank (WT), Topside Tank (TS), Port (P), Starboard (S), Upper (U), Lower (L)

BW Management Method codes: Freshwater (FW), Empty then Refill (E/R), Flow-Through (F/T), Treatment System (TS)