

CCS-ERS Required Materials List

| No. | Name | Remark |
|-----|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 1 | Lines Plan and/or Table of Offsets | |
| 2 | Table of Hydrostatics | This information is usually found in the Trim and Stability Booklet or Loading Manual. |
| 3 | General Arrangement | |
| 4 | Midship Section | |
| 5 | Profile and Decks | |
| 6 | Shell Expansion | |
| 7 | Longitudinal / Local Strength Calculation (Incl. Hull girder section modulus.) | |
| 8 | Capacity Plan / Tank Sounding Table ★ | |
| 9 | Lightweight & lightweight distribution ★ | This information is usually found in the Loading Manual. |
| 10 | Trim and Stability Manual ★ | Sometimes the Loading Manual is combined with the Trim and Stability Booklet |
| 11 | Loading Manual (Incl. Permissible still water bending moment and shear force values) ★ | |
| 12 | Damage Control Plan | |
| 13 | Damage Stability Calculation | |
| 14 | Fire Control Plan | |
| 15 | Arrangement of Door, Window and Hatch in Hull Part | |
| 16 | Arrangement of Air Pipe, Ventilator and suchlike in Hull Part | |
| 17 | Ballast Piping Diagram in Hull Part | |
| 18 | Arrangement of Cargo and Fuel Oil Piping and Pumping System | |
| 19 | Arrangement of Life-saving Appliance | |
| 20 | Loading Instrument / Loading Computer. (If available) | |
| 21 | Other required materials (e.g. Stern/Engine room/Cargo hold/Bow Construction) | |
| 22 | Construction of Inner Hull. (If available) | |

Note:

- All materials must be finished plan.
- The above materials are applicable to the lead ship.
- For sister ships, the materials marked with “★” must be provided, and confirm that the remainder of the materials shown in the table for lead ships is applicable to the sister ship.