APPENDIX I TO PART 153 [RESERVED]

APPENDIX II TO PART 153—METRIC UNITS USED IN PART 153

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Metric (SI unit)</th>
<th>Abbreviation</th>
<th>Equivalent to English or common metric</th>
</tr>
</thead>
<tbody>
<tr>
<td>Force</td>
<td>Newton</td>
<td>N</td>
<td>0.225 lbs.</td>
</tr>
<tr>
<td>Length</td>
<td>Meter</td>
<td>m</td>
<td>39.37 in.</td>
</tr>
<tr>
<td>Pressure</td>
<td>Pascal</td>
<td>Pa</td>
<td>1.450×10^-4 lbs/in^2.</td>
</tr>
<tr>
<td>Temperature</td>
<td>Degree Celsius</td>
<td>°C</td>
<td>5/9 (°F–32).</td>
</tr>
<tr>
<td>Viscosity</td>
<td>milli-Pascal sec</td>
<td>mPa. sec</td>
<td>1.0 centipoise.</td>
</tr>
<tr>
<td>Volume</td>
<td>Cubic meter</td>
<td>m^3</td>
<td>35.3 ft^3.</td>
</tr>
</tbody>
</table>


PART 154—SAFETY STANDARDS FOR SELF-PROPELLED VESSELS CARRYING BULK LIQUEFIED GASES

Subpart A—General

Sec.

154.1 Incorporation by reference.
154.3 Purpose.
154.5 Applicability.
154.7 Definitions, acronyms, and terms.
154.9 Issuance of documents.
154.12 Existing gas vessel: Endorsements and requirements.
154.17 U.S. flag vessel: Certificate of Inspection endorsement.
154.19 U.S. flag vessel: IMO certificate issuance.
154.22 Foreign flag vessel: Certificate of Compliance endorsement application.
154.24 Foreign flag vessel: IMO Certificate.
154.30 (Reserved)
154.32 Equivalents.
154.34 Special approval: Requests.
154.36 Correspondence and vessel information: Submission.
154.40 Right of appeal.

Subpart B—Inspections and Tests

EXAMINATION REQUIREMENTS FOR FOREIGN FLAG VESSELS

154.150 Examination required for a Certificate of Compliance.
154.151 Procedures for having the Coast Guard examine a vessel for a Certificate of Compliance.

Subpart C—Design, Construction, and Equipment

HULL STRUCTURE

154.170 Outer hull steel plating.
154.172 Contiguous steel hull structure.
154.174 Transverse contiguous hull structure.
154.176 Longitudinal contiguous hull structure.
154.178 Contiguous hull structure: Heating system.
154.182 Contiguous hull structure: Production weld test.
154.188 Membrane tank: Inner hull steel.
154.195 Aluminum cargo tank: Steel enclosure.

SHIP SURVIVAL CAPABILITY AND CARGO TANK LOCATION

154.200 Stability requirements: General.
154.235 Cargo tank location.

SHIP ARRANGEMENTS

154.300 Segregation of hold spaces from other spaces.
154.305 Segregation of hold spaces from the sea.
154.310 Cargo piping systems.
154.315 Cargo pump and cargo compressor rooms.
154.320 Cargo control stations.
154.325 Accommodation, service, and control spaces.
154.330 Openings to accommodation, service, or control spaces.
154.340 Access to tanks and spaces in the cargo area.
154.345 Air locks.
154.350 Bilge and ballast systems in the cargo area.
154.355 Bow and stern loading piping.
154.356 Cargo emergency jettisoning piping.