



**ISO 17208-3**

**Underwater acoustics — Quantities and procedures for description and measurement of underwater sound from ships —**

**Part 3:  
Requirements for measurements in shallow water**

*Grandeurs et modes de description et de mesurage de l'acoustique sous-marine des navires —*

*Partie 3: Exigences pour les mesurages en eau peu profonde*

**First edition  
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|  |           |
|--|-----------|
| <b>Foreword</b> .....  | <b>v</b>  |
| <b>Introduction</b> .....                                      | <b>vi</b> |
| <b>1 Scope</b> .....   | <b>1</b>  |
| <b>2 Normative references</b> .....                            | <b>1</b>  |
| <b>3 Terms and definitions</b> .....                           | <b>2</b>  |
| <b>4 General measurement requirements</b> .....                | <b>5</b>  |
| 4.1 General.....   | 5         |
| 4.2 Test ship parameters.....                                  | 5         |
| 4.3 Frequency range.....                                       | 6         |
| 4.4 CPA distance.....  | 6         |
| 4.5 Test site selection.....                                   | 6         |
| 4.6 Sea surface conditions.....                                | 7         |
| 4.7 Acoustic measuring instrumentation.....                    | 7         |
| 4.7.1 System sensitivity.....                                  | 7         |
| 4.7.2 Frequency range and sampling rate.....                   | 8         |
| 4.7.3 Directivity.....   | 8         |
| 4.7.4 System self-noise.....                                   | 8         |
| 4.7.5 Dynamic range.....                                       | 9         |
| 4.7.6 Full system calibration.....                             | 9         |
| 4.7.7 Field calibration checks.....                            | 9         |
| 4.7.8 Data quality.....  | 9         |
| 4.8 Distance measurement.....                                  | 10        |
| 4.9 Hydrophone deployment.....                                 | 10        |
| 4.9.1 General.....   | 10        |
| 4.9.2 Vessel based deployments.....                            | 11        |
| 4.9.3 Static deployments (bottom-tethered systems).....        | 11        |
| 4.9.4 General criteria for deployments.....                    | 11        |
| 4.9.5 Minimization of self-noise.....                          | 11        |
| <b>5 Measurement configuration</b> .....                       | <b>12</b> |
| 5.1 Number of hydrophones.....                                 | 12        |
| 5.2 Hydrophone deployment configuration.....                   | 12        |
| 5.3 Test course and ship operation.....                        | 12        |
| 5.4 Number of runs.....  | 15        |
| 5.5 Background noise measurement.....                          | 15        |
| <b>6 Data processing</b> .....                                 | <b>16</b> |
| 6.1 General.....   | 16        |
| 6.2 Calculation of sound pressure levels.....                  | 16        |
| 6.3 Background noise adjustments.....                          | 16        |
| 6.4 Sensitivity adjustments.....                               | 17        |
| <b>7 Source level calculation</b> .....                        | <b>18</b> |
| 7.1 Calculation of source level.....                           | 18        |
| 7.2 Hydrophone and run combination post-processing.....        | 20        |
| 7.2.1 Introduction.....  | 20        |
| 7.2.2 Multiple hydrophones.....                                | 20        |
| 7.2.3 Multiple runs.....                                       | 21        |
| 7.3 Calculation of radiated noise level.....                   | 21        |
| <b>8 Measurement uncertainty</b> .....                         | <b>21</b> |
| 8.1 Overview.....  | 21        |
| 8.2 Uncertainty in measurement of source level.....            | 22        |
| 8.2.1 Combined uncertainty.....                                | 22        |
| 8.2.2 Uncertainty in measurement of sound pressure levels..... | 22        |
| 8.2.3 Uncertainty in the source level computation.....         | 22        |

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|                     |  |           |
|---------------------|--|-----------|
| <b>9</b>            | <b>Reporting of results</b> .....  | <b>23</b> |
| 9.1                 | Records required from vessel under test.....   | 23        |
| 9.2                 | Records required from fixed range or deploying vessel.....   | 24        |
| 9.3                 | Reporting results.....   | 25        |
| <b>Annex A</b>      | <b>(informative) Examples of deployment methods</b> .....  | <b>27</b> |
| <b>Annex B</b>      | <b>(informative) Mitigation of platform and deployment related noise</b> .....   | <b>31</b> |
| <b>Annex C</b>      | <b>(informative) Calculation of sound pressure level in decidecade bands</b> .....   | <b>33</b> |
| <b>Annex D</b>      | <b>(informative) Propagation loss calculation (SSCI)</b> .....   | <b>39</b> |
| <b>Annex E</b>      | <b>(informative) Non-standard additional source level calculation methods</b> .....  | <b>44</b> |
| <b>Annex F</b>      | <b>(informative) Evaluation of uncertainties</b> .....   | <b>49</b> |
| <b>Annex G</b>      | <b>(informative) Notes on records and example additional records that may be required<br/>by the trial authority</b> ..... | <b>56</b> |
| <b>Bibliography</b> | .....  | <b>58</b> |

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The ISO 17208 series describe procedures for the measurement and analysis of underwater sound from ships. The methodology and measurement configuration are sufficient to provide reliable acoustic data, but also suitable for end-users to conduct the measurements without access to large, fixed sound measurement facilities. ISO17208-1 covers measurements of radiated noise level in deep water, and ISO 17208-2 the calculation of source level from the deep-water data. This document has been developed to address the need to cover source level measurements in shallow water, one reason being that deep water maritime areas are sometimes far away from the zone of operation of the ships considered.

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