Technical Secretariat



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NOTE BY THE TECHNICAL SECRETARIAT

RELEASE OF THE OPCW CENTRAL ANALYTICAL DATABASE ON DVD

- The Technical Secretariat of the OPCW wishes to inform Member States of the latest 1. release of the OPCW Central Analytical Database (OCAD) on DVD. The DVD contains version 22 2020 of the portable document format (PDF) of the OCAD, electronic version mass spectrometry (MS) data, electronic infrared (IR) spectroscopy data, electronic nuclear magnetic resonance (NMR) spectroscopy data, and electronic tandem mass spectrometry (MS/MS) data. The analytical database, on-site e-OCAD v.22, can also be found on the DVD. This version of the OCAD was prepared in accordance with the decision of the Executive Council (hereinafter "the Council") at its Fourth Session entitled "Proposed Mechanism for Updating the OPCW Central Analytical Database" (EC-IV/DEC.2, dated 5 September 1997), which was subsequently approved by the Conference of the States Parties (hereinafter "the Conference") at its Second Session (subparagraph 11.2(c) of C-II/8, dated 5 December 1997). The databases were certified in accordance with the decision "Authentication and Certification Procedure for the OPCW Central Analytical Database and On-Site Databases", which was adopted by the Council at its Sixty-Second Session (EC-62/DEC.3, dated 6 October 2010).
- 2. These databases have been updated with data on scheduled chemicals, approved by the Council at its Ninety-First Session (EC-91/DEC.2, dated 11 July 2019), as well as with data on non-scheduled chemicals relevant to the Chemical Weapons Convention (hereinafter "the Convention"), approved by the Council at its Ninety-First Session (EC-91/DEC.1, dated 11 July 2019).
- 3. On-site e-OCAD v.22 contains MS data (MS spectra) as well as gas chromatography retention indices (GC-RI), which are in a combined format and are used with OPCW equipment for on-site analysis. A database selection program enables subsets of the on-site e-OCAD data to be selected during inspections. The use of data on non-scheduled chemicals relevant to the Convention is subject to the inspected State Party's agreement, in accordance with paragraph 3 of Council decision EC-84/DG.13/Rev.2 (dated 11 October 2017) and Conference decision C-I/DEC.64 (dated 22 May 1997) and Corr.1 (dated 13 October 1997).
- 4. Copies of the DVD are available upon request from the documentation counter at the OPCW Headquarters building.

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