

21GRD09 MetroPOEM deliverables

Nº	Objective	Description	Type	Partners	Delivery date
D1	1	Inter-laboratory comparison report describing low-level radioactive pollutants (e.g., U, Np, Pu, Am) by different types of mass spectrometers	Inter-laboratory comparison report	NPL , CEA, DTU, ETHZ, HZDR, NMBU, PTB	M24 Sep-24
D2	1	Good Practice Guide on the use of mass spectrometry for low-level radioactive pollutants detection	Good Practice Guide	NPL , BAM, CEA, DTU, ETHZ, HZDR, IFIN-HH, IJS, LGC, LUH, MUL, NMBU, PTB, UH	M36 Sep-25
D3	2	Report describing the development of measurement methods for isotope ratios that are traceable to the SI and summarising the advantages and disadvantages of applying them on more commonly available techniques by providing suitable operating procedures focussing on stable polluting elements	Report	JSI , AU, BAM, DTU, Hereon, IFE, IFIN-HH, LGC, LNE, LUH, MUL, NPL, PTB, TÜBİTAK	M28 Jan-25
D4	2	Good Practice Guide on sample processing, treatment, uncertainty budgets, and if feasible, the quantification of the so-called mass bias	Good Practice Guide	LGC , AU, BAM, DTU, Hereon, IFIN-HH, IJS, LNE, MUL, NPL, PTB, TÜBİTAK	M36 Sep-25
D5	3	Document describing two radioactive reference materials, developed and shipped to participants for their radioactive content characterisation	Document	CEA	M24 Sep-24

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D6	3	Inter-laboratory comparison report, describing detection limits, sample preparation requirements, sample introduction methods, total procedural time, and uncertainty budgets	Inter-laboratory comparison report	CEA, ČMI, DTU, ETHZ, HZDR, IFIN-HH, IJS, LUH, NMBU, PTB, STUK, UH, VINS	M36 Sep-25
D7	4	Report describing the development of one aqueous certified reference material that is certified for the same stable polluting elements with lowest possible uncertainties	Report	TÜBİTAK, AU, BAM, DTU, Hereon, IFE, IJS, LGC, LNE, MUL, PTB	M36 Sep-25
D8	n/a	Evidence of contributions to the Stakeholder Committee, professional workshops, discussion group, training courses, e-training and to new or improved international standards and recommendations with a specific focus on ISO/TC 085/SC 02/WG 17, ISO/TC 147/SC 3, CEN/TC 230, CEN/TC 264, CEN/TC 444. Examples of early uptake of project outputs by end users. Updated dissemination, communication and exploitation plan.	Reporting documents	NMBU , all participants	M36 Sep-25
D9	n/a	Delivery of all technical and financial reporting documents as required by EURAMET	Reporting documents	PTB , all participants	M36 + 60 days Nov-25

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