

European Centre for Aerosol Calibration Administrating Office Leibniz Institute for Tropospheric Research Permoserstr. 15 04318 Leipzig

MBENGUE, Saliou Global Change Research Institute AS CR v. v. i. Bělidla 986/4a, 603 00 Brno, Czech Republic

TNA – ECAC Confirmation of Intercomparison/Calibration

We confirm that in the context of ACTRIS Transnational Access the following inter-comparison was performed at the **European Center for Aerosol Calibration (ECAC)**:

Project number: OCEC-2022-1

inter	-comp	arison/Calibration date: March 2022
\boxtimes	Inst	trument: Sunset field <i>OCEC analyser</i> (serial number 4L, RT 3197) Laboratory: <i>(institute)</i>
The I	nter-c	omparison/Calibration was:
		Successful
	\boxtimes	Unsuccessful
		Another calibration is recommended (see calibration report).
		The PI has to submit a new TNA application.

Statistics for data submission to EBAS

Statistics	QA_bias %	QA_variability %	Systematic
TC	29.7%	20.8%	high
ОС	39.2%	23.8%	high
EC	-21.6%	19.3%	low

Number of RWD (Researcher Working Days): 3

Ispra, 03.06.2022 p.p. J.P. Putaud Signature

Head of ERLAP, or ACMCC