KARMA

Karst **A**quifer **R**esources availability and quality in the **M**editerranean **A**rea

MEDKAM final geodatabase

Deliverable 5.2

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Technical References

Project Acronym	**KARMA**
EU Programme, Call and Topic	PRIMA, Multi-topic 2018, Water resources availability and quality within catchments and aquifers
Project Title	Karst Aquifer Resources availability and quality in the Mediterranean Area
Project Coordinator	Prof. Dr. Nico Goldscheider, Karlsruhe Institute of Technology (KIT), nico.goldscheider@kit.edu
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Deliverable No., Name	Deliverable 5.2 MEDKAM final geodatabase
Dissemination Level*	PU (public)
Work Package	WP 5: MEDKAM & Database
Task	Task 5.2 Principal karst aquifer map and geodatabase
Lead beneficiary	Karlsruhe Institute of Technology (KIT)
Contributing beneficiary/ies	Bundesanstalt für Geowissenschaften und Rohstoffe (BGR), University of Malaga (UMA), University of Montpellier (UM), Sapienza University of Rome (URO), Ecole nationale d'Ingenieurs de Tunis (ENIT), American University of Beirut (AUB)
Due Date	Month 35
Actual Submission Date	Month 42

* PU = public

CO = Confidential, only for members of the consortium (including the Commission Services)

RE = Restricted to a group specified by the consortium (including the Commission Services)

Version History

Version	Date
1.0	February 2023

Project Partners

(Coordinator)

Participant No *	**Organisation**	**Country**
1 (**Coordinator)**	Karlsruhe Institute of Technology (KIT)	Germany
2 **Partner 1**	Federal Institute for Geosciences and Natural Resources (BGR)	Germany
3 **Partner 2**	University of Malaga (UMA)	Spain
4 **Partner 3**	University of Montpellier (UM)	France
5 **Partner 4**	University of Rome (URO)	Italy
6 **Partner 5**	American University of Beirut (AUB)	Lebanon
7 **Partner 6**	Ecole National d'Ingénieurs de Tunis (ENIT)	Tunisia

Executive Summary

The final geodatabase for MEDKAM was completed in December 2022, the maps were printed in January 2023. Details on the map, the digital map, the geodatabase and metadata are available via the geoportal of the german Federal Institute for Geosciences and Natural Resources (BGR) with the following link:

https://geoportal.bgr.de/mapapps/resources/apps/geoportal/index.html?lang=en#/datasets/portal/65f58412-4a78-4808-9ef6-6b6d9182db8f

On the right hand of the website there is a drop-down menu (Figure 1), which provides the MEDKAM as a pdf-file and the complete geodatabase with related shapefiles, the ArcGIS-project file and metadata.

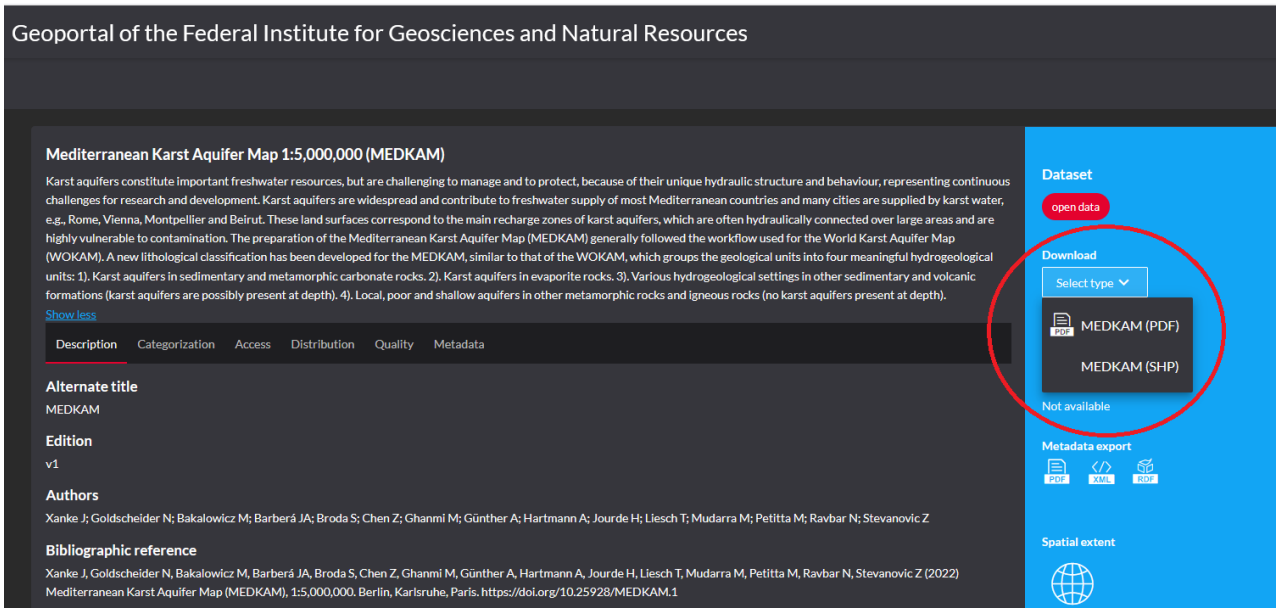

Figure 1: The MEDKAM on the geoportal of the Federal Institute for Geosciences and Natural Resources (BGR). On the right hand the digital map and related shapefiles can be downloaded (red circle).

Direct download links:

MEDKAM (PDF):
https://download.bgr.de/bgr/grundwasser/MEDKAM/pdf/MEDKAM_v1.pdf

MEDKAM (SHP):
https://download.bgr.de/bgr/grundwasser/MEDKAM/shp/WHYMAP_MEDKAM_v1.zip