

Interactive comment on “Hydrometeorological Data from a Remotely Operated Multi- Parameter Station network in Central Asia” by Cornelia Zech et al.

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We thank reviewer #1 for the constructive comments and suggestions. Concerning the three comments, the authors answer as follows: Comment 1: Are these observations integrated into the existing observation networks? The stations in Central Asia are installed in cooperation with the national Hydrometeorological Services. The data is made immediately accessible to them and is used for their operational purposes.

Comment 2: Should the observations not be made publicly available in real- or near-real-time (and if appropriate submitted to the WMO GTS to provide global, regional and national benefits)? The stations are property of the national agencies and, there-

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fore, the Hydrometeorological Services are in charge of integrating the data into international data streams like the WMO. The data is also made available without delays through the SDSS system and offers machine-based Web-requests.

Comment 3: Will the countries be able to continue to operate and maintain the system? The long-term operation of stations is ensured by MoUs with the national Hydrometeorological Services and the Central-Asian Institute for Applied Geosciences (CAIAG) for Kyrgyzstan. Members of the Hydrometeorological Services are participating in installations and maintenance trips and technical field and laboratory trainings ensure the knowledge transfer and thus, the sustained operation. Also CAIAG as the regional institutional partner provides expertise in operating the stations. Moreover, all technical components of the stations are commercially available which allows replacing components without GFZ's interaction.

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