

Metadata for Digital Topographic Maps of Vietnam

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SUMMARY

The topographic map is considered as a very essential document, and used as the base map for any geographical application. However, metadata the information about data of digital maps, of each feature layer is not yet designed and built up in an adequate and sufficient way. Consequently, end-users are facing with many difficulties when using digital products without a metadata. Moreover, the digital topographic map is produced and distributed inefficiently. Together with providing a metadata management tool to facilitate the process of gathering, managing, distributing metadata for the whole process of making topographic map and the topographic map itself, our research also proposes a Metadata standard for Topographic maps of Vietnam.