

**SISTEM PERSEDIAAN BARANG GUDANG  
PDAM TIRTO PANGURIPAN KABUPATEN KENDAL**  
*(SYSTEM OF SUPPLIES OF WAREHOUSE GOODS  
PDAM TIRTO PANGURIPAN KENDAL DISTRICT)*

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***ABSTRACT***

*Application of warehouse inventory at PDAM Tirto Panguripan Kendal District is an application built to manage data warehouse goods so that all processing process can be computerized. Because so far the system of inventory recording warehouse goods still use manual system. The process of recording inventory is done by filling the forms simple and recorded in the ledger. Recording of goods is not optimal because there is still difference between the amount of data and the amount of goods when checking at the end of the month. In accordance with the development of increasingly sophisticated and modern technology is expected in the process of data processing goods warehouse using a computerized system or application in the process of recording. The system will be created later using Microsoft Visual Basic 2010 and Microsoft Access 2007 as a database. As reference material source data obtained through observation, literature study and interview. The development of this system uses a waterfall model so that each stage of development has a clear and directed structure. This research produces a system that can assist in the process of data processing quickly and recorded in computer and facilitate employee performance in processing data warehouse at PDAM Tirto Panguripan Regency of Kendal, so that data processed more quickly and accurate.*

**Keywords:** *PDAM Tirto Panguripan, Kendal District, Microsoft Visual Basic 2010, Waterfall.*