

**SISTEM INFORMASI BONGKAR MUATAN KAYU LOG DAN  
BATUBARA PADA PT. BAHTERA SETIA SEMARANG**  
(*LOG-WOOD AND COAL CARGO UNLOADING INFORMATION SYSTEM ON PT.  
BAHTERA SETIA SEMARANG*)

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***ABSTRACT***

*PT. Bahtera Setia Semarang strives to improve its business in the field of shipping and serve service users as well as possible, thereby increasing the confidence of general agents to appoint the company. Because a qualified company shows the professionalism and ability of the company. So far, the information system in the process of data recap conducted by PT. Bahtera Setia Semarang still uses a simple system that is Ms. Word and Ms. Excel. From the process a lot of time and energy is required to process the task so that the data input process is too long. The system created does not include financial management in the process of loading and unloading at PT. Bahtera Setia Semarang. System design using UML (Unified Modeling language.) Programming language used is PHP with CodeIgniter framework. Database used is Mysql and system development using Waterfall method. The results of this study is to build log\_wood and coal cargo information system on PT. Bahtera Setia Semarang that can process data, input data, update, store data, and reports PT. Bahtera Setia Semarang quickly and easily.*

*Keyword: Unloading, Framework, PHP, MySQL, Waterfall, CodeIgniter*