

**ABSTRACT****Evaluation of Vector Control Program of *Aedes aegypti* in Port Health Office class II Banjarmasin of South Kalimantan Province  
(A Case Study of Working Area of Banjarmasin Seaport)**

High mobile activities at port will automatically spread diseases rapidly and diversely. Working area of Banjarmasin Seaport class II of South Kalimantan Province is the one with the highest House Index (HI) in the buffer area of more than 1%. This will be a potential place for the breeding of *Aedes aegypti* mosquitoes which can result in the transmission of Dengue Hemorrhagic Fever (DHF). Based on the data in 2013, there were number of cases, 22 people with Dengue Fever and 2 people with DHF in the working area of Banjarmasin Seaports. This research was a descriptive one with purposive sampling technique of 66 people. The primary and secondary data obtained were as resources, to be identified and analyzed (labor, cost, means, methods) and the planning activities, implementation, supervision and evaluation, as well as the results of vector control activities in the community and the conducted examination of *Aedes aegypti* larvae in the perimeter and buffer areas. Document analysis, questionnaires, in-depth interview and observation were measured. The results showed the lack number of labor and functional training in vector control programs of *Aedes aegypti*. In addition, the implementation of such program was not maximal, that was the mosquito larvae eradication only through larvae surveys, not those of eggs and adult mosquitoes. Implementation of counseling was conducted from house to house, without involving the relevant stakeholders such as community leaders, the neighborhood association, public health center and the port. Furthermore, the low implementation of *Aedes aegypti* vector control programs in the community of Working Area of Banjarmasin Seaports could be observed by the HI, > 1%, in buffer area, also public attitudes toward the implementation of the control program by officers which was still not maximal.

**Keywords:** Evaluation of the program, House Index