

***BROILER MAINTENANCE MANAGEMENT SYSTEM IN A  
CLOSED HOUSE AT PT SINAR TERNAK SEJAHTERA FARM  
BANJAR NEGERI, NATAR DISTRICT, SOUTH LAMPUNG  
REGENCY***

***By  
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***Abstract***

*In the world of animal husbandry, especially broiler livestock, one of the factors that support successful maintenance is good maintenance management. The use of cages with a closed house system will make it easier for breeders to carry out maintenance management properly. Broiler rearing management can be said to be successful if the indicators used to measure the success rate of broiler rearing match or exceed the specified standards. The indicator used to determine the success rate of maintenance is the Performance Index (IP). To get a good Performance Index then some parameters must be met such as the feed conversion ratio (FCR) low, good body weight, relatively short harvest life, and low depletion rate. The purpose of this Final Project is to achieve success in the maintenance of broilers in PT. Sinar Ternak Sejahtera farm Banjar Negeri, Natar District, South Lampung Regency. The parameters observed were the depletion rate, average harvest weight, average harvest age, FCR, and Performance Index. The observation results obtained were a depletion rate of 5.58%, an average harvest weight of 2.12 kg / head, an average harvest age of 33.53 days, an FCR of 1,655 and a Performance Index of 376.91.*

***Keywords : broiler, closed house, maintenance management, performance index.***