

**BROILER MAINTENANCE MANAGEMENT SYSTEM IN
CLOSED HOUSE CAGES AT PT SINAR TERNAK
SEJAHTERA FARM BANJAR NEGERI NATAR DISTRICT
LAMPUNG SELATAN**

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ABSTRACT

In the broiler farming business in Indonesia, the obstacle that is often faced today is less than optimal productivity. To produce high productivity, factors that support the success of broiler rearing are needed. Actually things like this will not happen if the management is applied correctly and appropriately. Broiler maintenance management is said to be successful if the success rate of broiler maintenance matches or exceeds the established standards. The purpose of this final project is to be able to analyze broiler maintenance with a closed house cage system at PT. Sinar Ternak Sejahtera Farm Banjar Negeri Natar District, South Lampung Regency. The observation methods were preparation and equipment, chick in, maintenance management, closed house, feed conversion ratio (FCR), average harvest weight, average age of chickens at harvest (A/U), percentage of depletion, performance index (IP). Based on observations, it is shown that the maintenance management system is very good because it gets an FCR of 1,673, an average harvest weight of 2,23 kg/head, an average age at harvest of 34,63 days, a depletion percentage of 2,17%, resulting in a performance index of 378,85.

Keywords : broiler, maintenance management, performance index.