

Analysis Supply Chain Management Against Tape Agroindustry Performance at Bondowoso District

Suratno¹, Hariadi², Rahmat Ali²

ABSTRACT

Tape is processed food from fermented cassava. Cassava tape is very famous as a typical food of Bondowoso Regency so that it gets the title as a tape city. Tape production in Bondowoso has problems with the lack of cassava butter as a raw material of tape, the limitations of processing and packaging technology, capital, marketing limitations and lack of support from related institutions.

This study aims (1) to analyze supply chain agroindustry in Bondowoso regency, (2) to know the effect of supply chain management to tape agroindustry income in Bondowoso regency, (3) to know the influence of supply chain management on production on tape agroindustry performance in regency Bondowoso, and (4) Knowing the effect of supply chain management on revenue on tape agro-industry performance in Bondowoso District. Partial Least Square Analysis (PLS) to test the predictive relationship between constructs to see whether there is a relationship or influence between constructs that make up the supply chain management (SCM) tape agroindustry in Bondowoso District.

The research results show that the main members of supply chain in tape agroindustry in Bondowoso Regency are cassava growers, cassava traders, tape entrepreneurs, and tape merchants. SCM in production has significant effect to tape agroindustry income with coefficient value of: 0.60 and t-statistic of 7.01, SCM in production significantly influence tape agro industry performance with coefficient path value: 0.39 and t-statistic: 11.27 and SCM at Income significantly influence to tape agroindustry performance with coefficient path value equal to: 0.60 and t-statistic equal to: 10.22.

Keywords: Tape, Agroindustry tape, Supply chain management, Performance

¹). Post graduate student at Politeknik Negeri Jember, Agribisnis Study Program

²). Post graduate lecturer at Politeknik Negeri Jember, Agribisnis Study Program

³). Post graduate lecturer at Politeknik Negeri Jember, Agribisnis Study Program