

**ZAHRA RANADHIFA PERMATA.** 2023. Analisis Kinerja Rantai Pasok Beras Melalui BUMDes Makmur Jaya di Desa Sribit Kecamatan Delanggu Kabupaten Klaten. Dibimbing oleh Dwi Aulia Puspitaningrum

## ABSTRAK

Penelitian ini bertujuan untuk (1) mengetahui rantai pasok beras melalui BUMDes Makmur Jaya di Desa Sribit (2) menganalisis kinerja rantai pasok beras melalui BUMDes Makmur Jaya di Desa Sribit. Metode penelitian menggunakan deskriptif kuantitatif pendekatan studi kasus. Metode pengambilan sampel menggunakan *nonprobability sampling* dengan *purposive sampling*. Teknik analisis data menggunakan *Food Supply Chain Networks* (FSCN), *Supply Chain Operation Reference* (SCOR), dan *Return on Asset* (ROA). Hasil penelitian 1. aliran rantai pasokan beras yang melalui BUMDes Makmur Jaya memiliki tiga pelaku utama yaitu petani, BUMDes Makmur Jaya, dan konsumen yang terdiri dari pedagang kelontong, warung makan, katering, dan konsumen langsung serta mengelola tiga macam aliran yaitu aliran produk, aliran uang dan aliran informasi. 2. Tiga matrik kinerja yang termasuk kategori baik yaitu *lead time* berlangsung 4,9 hari, siklus pemenuhan permintaan berlangsung 5,08 hari, dan persediaan harian 0,99 hari. Tiga matrik kinerja yang termasuk kategori sangat baik yaitu pemenuhan pesanan sebesar 99,15%, *agility* berlangsung 4,9 hari, dan siklus *cash to cash* berlangsung 0,99 hari. Matriks kinerja yang sangat kurang baik, yaitu kesesuaian standar sebesar 73% dan matriks kinerja kurang baik yaitu kinerja pengiriman sebesar 86,51%. Hasil ROA didapatkan 28,34% atau sangat sehat. Kesimpulan dari penelitian ini aliran barang, aliran uang, dan aliran informasi pada rantai pasok beras yang melalui BUMDes Makmur Jaya dan kinerja rantai pasok beras melalui BUMDes Makmur Jaya di Desa Sribit sudah berjalan baik, hanya kinerja pengiriman masih rendah dan kesesuaian standar sangat rendah, serta kinerja keuangan sangat sehat.

**Kata Kunci:** Beras, kinerja rantai pasok, SCOR, FSCN, ROA

**ZAHRA RANADHIFA PERMATA.** 2023. *Rice Supply Chain Performance Analysis Through BUMDes Makmur Jaya in Sribit Village, Delanggu Subdistrict, Klaten Regency. Supervised by Dwi Aulia Puspitaningrum*

## **ABSTRACT**

*This research aimed to (1) determine the rice supply chain through BUMDes Makmur Jaya in Sribit Village (2) analyze the performance of the rice supply chain through BUMDes Makmur Jaya in Sribit Village. The research method used a descriptive quantitative case study approach. The method of determining the sample used the nonprobability sampling method by way of purposive sampling. Data analysis techniques using Food Supply Chain Networks (FSCN), Supply Chain Operation Reference (SCOR), and Return on Asset (ROA). Research results 1. supply chain flow of rice at BUMDes Makmur Jaya had three main actors, namely farmers, BUMDes Makmur Jaya, and consumer, consisting of grocery traders, food stalls, catering, and direct consumers. Besides, this company carried out three types of flows, namely product flow, money flow, and information flow. 2. Three performance matrices that fall into the good category were lead time lasting 4.9 days, order fulfillment cycle lasting 5.08 days, and daily inventory 0.99 days. Three performance matrix that fall into the excellent category were order fulfillment of 99.15%, agility lasting 4.9 days, and cash to cash cycle lasting 0.99 days. The performance matrix was very unfavorable, namely standard conformity of 73% and the performance matrix was very unfavorable namely delivery performance of 86.51%, ROA result were 28.34% or financial performance was very healthy. The conclusion from this research was that the flow of goods, money flow, and information flow in the rice supply chain through BUMDes Makmur Jaya and the performance of the rice supply chain through BUMDes Makmur Jaya in Sribit Village has been going well, only delivery performance was still low and standard conformity was very low, and financial performance was very healthy.*

**Keywords:** rice, supply chain performance, SCOR, FSCN, ROA