

*ANALYSIS OF FINANCIAL FEASIBILITY SYAMSUDIN NOOR AIRPORT
DEVELOPMENT WITH AEROCITY CONCEPT IN
BANJARBARU SOUTH BORNEO*

Abstract

This research was conducted to analyze the financial feasibility of Syamsudin Noor Airport development with concept of "Aerocity" in Banjarbaru, South Kalimantan. This research uses investment criteria analysis tools NPV, IRR, Gross B / C, and Payback Period for 30 years of economic life. The results of this study are feasible / not feasible based on the investment criteria used. The data obtained in the form of secondary data from the Syamsudin Noor Airport Development Project in 2016.

The results showed that the NPV investment criteria of Rp 3,136,044,279,350, IRR of 12.95%, Gross B / C of 1.516021, and Payback Period for 10 years 12 days were said to be feasible.

Keywords: Investment criteria, financial feasibility, economic age, feasible.

ANALISIS KELAYAKAN FINANSIAL PENGEMBANGAN
BANDAR UDARA SYAMSUDIN NOOR DENGAN
KONSEP *AEROCITY* DI BANJARBARU
KALIMANTAN SELATAN

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INTISARI

Penelitian ini dilakukan untuk menganalisis kelayakan finansial pengembangan Bandar Udara Syamsudin Noor dengan Konsep "*Aerocity*" di Banjarbaru Kalimantan Selatan. Penelitian ini menggunakan alat analisis kriteria investasi *NPV*, *IRR*, *Gross B/C*, dan *Payback Period* selama umur ekonomis 30 tahun. Hasil dari penelitian ini berupa layak/tidak layak berdasarkan kriteria investasi yang digunakan. Data yang didapat berupa data sekunder dari Proyek Pengembangan Bandara Syamsudin Noor pada tahun 2016.

Hasil penelitian menunjukkan bahwa kriteria investasi *NPV* sebesar Rp 3.136.044.279.350, *IRR* sebesar 12,95%, *Gross B/C* sebesar 1,516021, dan *Payback Period* selama 10 tahun 12 hari dikatakan layak.

Kata kunci : Kriteria investasi, kelayakan finansial, umur ekonomis, layak.