

ABSTRAK

Endang Saptawati, NPM 121.0921.014, Analisis Kelayakan Investasi Pada Studi Kasus Pembangunan Runway Baru Pada Bandara Internasional Supadio Pontianak. Tujuan penelitian ini adalah untuk mengetahui kelayakan bandara ditinjau dari kelayakan finansial dengan menggunakan *metode Payback Period, Discounted Payback Period, Net Present Value, Profitability Index, Internal Rate Of Return* dan *Modified Internal Rate of Return*. Data-data yang digunakan merupakan data laporan keuangan dari PT (Persero) Angkasa Pura II dan data dari hasil perencanaan studi rencana induk, antara lain berupa data prakiraan pergerakan penumpang, data prakiraan pergerakan pesawat dan data prakiraan pergerakan kargo. Data lain yang digunakan adalah data suku bunga bank yang dalam kasus ini diambil dengan nilai 17% hal ini berdasarkan kebijakan suku bunga di pasaran. Hasil penelitian menunjukkan bahwa penilaian investasi dengan metode *metode Payback Period, Discounted Payback Period, Net Present Value, Profitability Index, Internal Rate Of Return* dan *Modified Internal Rate of Return* dapat menjadikan suatu keputusan bahwa pembangunan runway baru bandara Internasional Supadio Pontianak layak dibangun.

Kata Kunci : *Payback Period (PP), Discounted Payback Period, Net Present Value (NPV), Profitability Index (PI), Internal Rate Of Return (IRR) dan MIRR.*

ABSTRACT

Endang Saptawati, NPM 121.0921.014, Investment Feasibility Study Analysis a Case Study Development On New Runway At Supadio International Airport Pontianak The objective of study is to determine the feasibility of the airport in terms of financial feasibility by using Payback Period, Discounted Payback Period, Net Present Value, Profitability Index, Internal Rate Of Return and Modified Internal Rate of Return. All data that used in this study was the data from the financial statements of PT (Persero) Angkasa Pura II and the data from the planning results of the master plans study, which include the data forecast of passenger movements, aircraft traffic data forecast and forecast data of cargo movement. Other data that used is the bank interest rate, in this case were taken by 17%, This rate is taken based on the market interest rate policy. This study results showed that the assessment of investment by using the method Payback Period, Discounted Payback Period, Net Present Value, Profitability Index, Internal Rate Of Return and Modified Internal Rate of Return could be used as feasible justification construction on development of a new runway Pontianak Supadio International Airport.

Key Words : Payback Period (PP), Discounted Payback Period, Net Present Value (NPV), Profitability Index (PI), Internal Rate Of Return (IRR) and MIRR.