

خلاصه امکانسنجی : (نرخ تبدیل دلار دولتی : ۳۰،۱۰۸ ریال)

General Specification
Name of The Project: Car tire production plan
Project Capacity: 60,000 ton
Personnel Number: ۷۸۵ person
Working Days: 300 days
Product Usage: car tire
Marketing
Product Global Price: 20-100\$
Domestic Demand: 166 thousand tons
Domestic Production: 154,000 tons
Import 25,159,304 kg
Export: 988,659 kg
Technical Study
Land Area: 80,000 m ²
Building Area :21,000 m ²
Main Raw Materials: Natural rubber, carbon black, wire ...
Supplying Place of Raw Materials: internal, external
Power Requirement: 171,875,000 kw/h
Water Requirement: 1,375,000 m ³
Fuel Requirement: gas 78,571,429 m ³ Benzin: 162,000 liter Gasoline: 2,000,000 liter
Economical & Financial Study
Fixed Investment Cost (Rail's & other Currencies) 103,133,422 \$
Working Capital: 15,367,675 \$
Total Investment Cost :118,510,447 \$



Annual Sale: 259,067,358 \$
Net Present Value(NPV): 85,617,254 \$
Break Even Point(BEP): 21.54%
Internal Rate of Return(IRR): 40%
Investment Return Period: 36months
Internal Rate of Return(IRR) Including 100% of capacity: 61%
Investment Return Period Including 100% of capacity: 1.63years