Plasma Refining and Fractionation Plant

TIPICO.

Products derived from blood and plasma are among the most required items in the healthcare system of each and every country. Extracting products taken from plasma is one of the most complicated technologies required in the pharmaceutical industry, which is at the disposal of only a limited few countries of the world. The refinery project is viable on a land area of 20,000, square meters, and a foundation of 10,000, square meters in a location in proximity of Tehran. This project will serve to refine 600,000 liters of plasma annually, the amount which can meet 60% of the needs for plasma-derived pharmaceutical products of the entire country. The plasma refinery also requires eight plasma collection centers; two centers are required to be exploited simultaneously with the exploitation of the refinery. After that, two collection centers will be added every year.

Project Base Info & Economic Figures

$133 M
CapEx.

$17 M
OpEx.

4 Yrs.
Construction Period

10 Yrs.
Operation Period

40%
IRR

$118 M
NPV

600,000 L/Y
Capacity

2 Yrs.
Payback Period

78%
B.E.P

234
Number of Employees

Tehran | Tehran | Iran

Milad Tower | Tehran |

Hazardous Anti-cancer Products Manufacturing Line

Tofigh Darou Co.

Tofigh Daru Company, as a research company, is currently producing and selling effective high-risk materials to be used in the treatment of various types of cancer. On the one hand, producing effective high-risk materials in low and high volumes simultaneously with a 10-year panorama of the country's requirements, and converting them to semi-finished products in the site on the other in this project are the developments of current and future products of the expected company.

Project Base Info & Economic Figures

$7 M
CapEx.

$1 M
OpEx.

1 Yrs.
Construction Period

10 Yrs.
Operation Period

48%
IRR

$6 M
NPV

1.5 T/Y
Capacity
API & 8T semi-finished

3.5 Yrs.
Payback Period

20
Number of Employees

Tehran | Tehran | Iran

Milad Tower | Tehran |

Oral Solid Dosage Form High Potency Production Lines

Farabi Pharmaceutical Co.

In order to complete the portfolio of products in TaminPharmaceutical Investment Company, a need for developing a production line for high-risk medicines (anticancer and neurological medicines) has been recognized. Accordingly, plans to initiate a well-equipped production line using the latest technology of production machinery for manufacturing high-risk medicines have been put on the pipeline in order not only to meet domestic needs, but to consider export horizons as well.

Chehel Sotoon Palace | Isfahan |

Isfahan | Isfahan | Iran

Project Base Info & Economic Figures

$15 M
CapEx.

$1 M
OpEx.

130 M/Y
Capacity

1.5 Yrs.
Construction Period

10 Yrs.
Operation Period

2.5 Yrs.
Payback Period

49%
IRR

$14 M
NPV

34
Number of Employees

Injectable Anti-cancer Production Line

Caspian Tamin Co.

Tamin Caspian Company, as the biggest producer of injectable products in the country, enjoys the competitive advantage in producing injectable medicines, with a complete portfolio of over 100 ampules. In order to complete the products portfolio, the production of anticancer medicines that requires complicated technology and advanced machinery has been put on the pipeline by this company.

Project Base Info & Economic Figures

$17 M
CapEx.

$1.3 M
OpEx.

2 Yrs.
Construction Period

10 Yrs.
Operation Period

60%
IRR

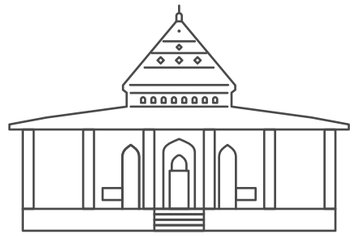
$14 M
NPV

2.7 M/Y
Capacity

2.5 Yrs.
Payback Period

28
Number of Employees

Rasht | Gilan | Iran



Sheikh Zahed Gilani's Shrine | Gilan |

Glass Container for Injectables

TIPICO.

Glass containers used for injectable medicines are used as the primary packaging of medicines (in direct contact with the pharmaceutical product) in production, in order to preserve their quality and sterility. The subsidiaries of TIPPCO produce two thirds of injectable products on the market collectively, which is why producing raw materials needed in these products are of a strategic importance. The production line consisting of the required machinery is used for shaping glass pipes.

Project Base Info & Economic Figures

$33 M
CapEx.

$1.6 M
OpEx.

2 Yrs.
Construction Period

10 Yrs.
Operation Period

30%
IRR

$5 M
NPV

6 B/Y
Capacity
API & 8T semi-finished

7.5 Yrs.
Payback Period

200
Number of Employees

Germi | Ardebil | Iran

Sheikh Safi Al-Din Ardabili | Ardabil