



## Industry, Mining and Trade

### Section One:



**Hamedan Investment Opportunities Profile with P.F.S**  
*(Industry, Mining and Trade Sector)*

Row	Title	Capacity	Employment (Person)	Total Investment (Million Rials)
1	Production of Tetracycline Antibiotics	100000000 capsules	30	164897.2
2	Acetaldehyde Production	3000 ton	33	697726.4
3	Ethanol Production	3000 ton	37	128804.5
4	Construction of Fatty Alcohol Manufacturing Unit	4000 ton	38	104742.7
5	Production of Steel Fibers	1000 ton	35	33664.2
6	Production of Carbon Fibers	300 ton	285	768688.3
7	Production of Anti-Corrosion Films	500 ton	25	35640.07
8	Manufacturing Artificial Wood	700 ton	20	92473.4
9	Production of Anion and Cation Resins	600000 liter Anion Resins, 600000 liter Cation Resins	36	66473.6
10	Manufacturing of Magnetic Ceramic	9.6 million pieces	21	33741.2

**Hamedan Investment Opportunities Profile with P.F.S**  
*(Industry, Mining and Trade Sector)*

Row	Title	Capacity	Employment (Person)	Total Investment (Million Rials)
11	Production of High pressure Aluminum Wire and Cable	3000 ton	40	365379.7
12	Production of Refractory Cement	8000 ton	15	38838
13	Airbag Production	1256000 pieces	58	1179010.9
14	Construction of Polyethylene Tanks	2000 ton	20	59641.6
15	Vitamin A Ointment	1800000 ointment	30	25485.4
16	Processing of Andalusite	40000 ton	105	166448.3
17	Starch Production with Pharmaceutical Purity Grade	2000 ton	20	34775.9
18	Magnesium Production from Dolomite	4000 ton	130	2600195.7
19	Production of Industrial Enzymes	200 ton	29	73430
20	Production of Phosphoric Acid	10000 ton	37	122020.7

**Hamedan Investment Opportunities Profile with P.F.S**  
*(Industry, Mining and Trade Sector)*

Row	Title	Capacity	Employment (Person)	Total Investment (Million Rials)
21	Production of Traversing the Composite	5500 ton	24	53034
22	Production of Ceramic Pigments	500 ton	39	66796
23	Production of Self-Cleaning Glass	2000000 m <sup>2</sup>	15	76855.8
24	Production of Dolomite Refractories	10000 ton	37	121298.5
25	Manufacturing of Glass Fibers Composite	7000 ton	88	478966.9
26	Traditional and Modern Carpet Weaving Workshop	600 m <sup>2</sup>	26	4054.8

**Table1-1: Project Introduction: Production of Tetracycline Antibiotics**

<b>Project title: Production of Tetracycline Antibiotics</b>	
<b>Sector: Industrial</b>	<b>Sub sector: Pharmaceutical Industry</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input type="checkbox"/> uncertain <input checked="" type="checkbox"/>
<b>Annual capacity</b>	100000000 Tetracycline capsules 250 mg tubes
<b>Project Status</b>	
<b>Local/ internal raw material access:</b>	local <input checked="" type="checkbox"/> internal <input type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 100 Percent Anticipated export market 0 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 1
<b>Project description:</b>	Tetracycline with Generic name: Tetracycline and Brand name: Sumycin is a broad-spectrum antibiotic which is effective against a wide variety of bacteria and is active against many gram-negative and gram-positive bacteria, Mycobacteria plasma, Chlamydia and Rickettsia. The medicine is used in treatment of infections caused by organisms susceptible to drugs (Drug-sensitive organisms), uncomplicated rectal infections, endocervical or urethral (Chlamydia Trachomatis – Gonococcus and etc). The project will be constructed in Razan township and in an area of 5000 square meters.

Project Status				
- Feasibility study available?	Yes <input type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	65344.3	34825	2.9	4.8
Current capital	0	34825	0	0
Total investment	65344.3	34825	2.9	4.8
Net Present Value (NPV):	1.3 Million Euro			
Internal Rate of Return (IRR):	27.8 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	4.5 Year			

**Table1-2: Project Introduction: Acetaldehyde Production**

Project Title: Acetaldehyde Production	
<b>Sector: Industrial</b>	<b>Sub sector: Production</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input checked="" type="checkbox"/>
<b>Annual capacity</b>	3000 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 80 Percent Anticipated export market 20 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	The current product of this project is Acetaldehyde Production Scheme ( $\text{CHO}_3\text{CH}$ ). The most important application of Acetaldehyde is in industry and laboratory sectors and in manufacturing chemicals such as Acetic Acid, Acetic Anhydride and also as an intermediate in the preparation of other materials as well. Project location is in Hamedan province, Famenin township and in an area of 7000 square meters.

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	75626	36000	12.08	14.2
Current capital	187220	36000	0	5.2
Total investment	262846	36000	12.08	19.4
Net Present Value (NPV):	20.6 Million Euro			
Internal Rate of Return (IRR):	39.8 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	4.5 Year			



**Table1-3: Project Introduction: Ethanol Production**

Project title: Ethanol Production	
<b>Sector: Industrial</b>	<b>Sub sector: Chemical</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input checked="" type="checkbox"/>
<b>Annual capacity</b>	3000 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input checked="" type="checkbox"/> internal <input type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 100 Percent Anticipated export market 0 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	<p>Ethanol, or ethyl alcohol / ethyl alcohol or fruit alcohol (<math>\text{OH}_5\text{H}_2\text{C}</math>) also called "Green Gasoline" is a kind of alcohol which is obtained from fermentation and distillation of corn or other biomass and this alcohol is the substance which is frequently used in various industries. In industry it is used as a solvent and chemical intermediate for the production of almost organic compounds.</p> <p>The current project will be constructed in Hamedan province, Famenin township, in an area of 5000 square meters.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	114139	34839	0	3.3
Current capital	14666	34839	0	0.4
Total investment	128804	34839	0	3.7
Net Present Value (NPV):	2.8 Million Euro			
Internal Rate of Return (IRR):	33.4 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	4.7 Year			

**Table1-4: Project Introduction: Construction of Fatty Alcohol Manufacturing Unit**

<b>Project Title: Construction of Fatty Alcohol Manufacturing Unit</b>		
<b>Sector: Industrial</b>	<b>Sub sector: Production</b>	
<b>Types of project</b>	establishment <input checked="" type="checkbox"/>	expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/>	production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> industrial estate <input type="checkbox"/>	economic special zone <input type="checkbox"/> main land <input checked="" type="checkbox"/>
<b>Annual capacity</b>	4000 ton	
<b>Project Status</b>		
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input type="checkbox"/> foreign <input checked="" type="checkbox"/>	
<b>Number/amount of sale</b>	Anticipated local market 80 Percent Anticipated export market 20 Percent	
<b>Project total time</b>	from start of activities to start of commercial operation in years: 1.5	
<b>Project description:</b>	<p>The product and output of this project is a fatty alcohol. Studied fatty alcohols in this project are a kind of saturated fat that comes from the fruit of the coconut tree. This oil is used in the preparation of cosmetics, health, cleaners and also in foods.</p> <p>Project site has been considered in an area of 2500 square meters in Hamedan province.</p>	

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	18429	36000	1.06	1.6
Current capital	48314	36000	0	1.3
Total investment	66743	36000	1.06	2.9
Net Present Value (NPV):	1.9 Million Euro			
Internal Rate of Return (IRR):	35.8 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	4.2 Year			

**Table1-5: Project Introduction: Production of Steel Fibers**

Project title: Production of Steel Fibers	
Sector: Industrial	Sub sector: Metal Industry
Types of project	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
Product	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
Location	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input checked="" type="checkbox"/>
Annual capacity	1000 ton
Project Status	
Local/ internal raw material access:	local <input checked="" type="checkbox"/> internal <input type="checkbox"/> foreign <input type="checkbox"/>
Number/amount of sale	Anticipated local market 100 Percent
	Anticipated export market 0 Percent
Project total time	from start of activities to start of commercial operation in years: 2
Project description:	Steel fibers or concrete fibers are low carbon wires with high performance and efficiency which due to their high tensile strength when mixed with concrete, distribute well and improve its mechanical properties and can be produced in different forms. One of the important properties of concrete fiber is to give strength and resistance to concrete against cracking and collapsing. In this study, steel fibers of one of these products have been studied which are applied in the manufacturing of structures during mixing with concrete. The project will be implemented in Asad Abad township but the exact location of the project is still uncertain.

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know-how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	32087	34842	0	0.9
Current capital	1577.2	34842	0	0.04
Total investment	33664.2	34842	0	1
Net Present Value (NPV):	0.7 Million Euro			
Internal Rate of Return (IRR):	36.2 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	4.5 Year			

**Table1-6: Project Introduction: Production of Carbon Fibers**

Project Title: Production of Carbon Fibers	
<b>Sector: Industrial</b>	<b>Sub sector: Production</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input checked="" type="checkbox"/>
<b>Annual capacity</b>	300 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input type="checkbox"/> foreign <input checked="" type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 80 Percent Anticipated export market 20 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	Carbon fiber is one of the most important families of advanced fiber with unique features such as: high strength, low density and electrical conductivity. Composites made from these fibers are applicable in industries like: aerospace, construction industries, automotive and transportation, medical and engineering industry and energy industry. Project site is located in Hamedan province, Malayer township and in an area of 4000 square meters.

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	210617	36000	14.6	20.4
Current capital	34071	36000	0	0.9
Total investment	244688	36000	14.6	21.4
Net Present Value (NPV):	0.15 Million Euro			
Internal Rate of Return (IRR):	21.13 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	6.3 Year			



**Table1-7: Project Introduction: Production of Anti-Corrosion Films**

Project Title: Production of Anti-Corrosion Films	
<b>Sector: Industrial</b>	<b>Sub sector: Rubber and Plastic Products</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input type="checkbox"/> uncertain <input checked="" type="checkbox"/>
<b>Annual capacity</b>	500 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 100 Percent Anticipated export market 0 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	The present study reviews anti-corrosion films scheme. Anti-corrosion films are actually a thin sheet of polymer products which are impenetrable and are used as coatings and insulation of different reservoirs. They are applicable in industries like: water and wastewater industry, construction of artificial lakes and water channels, types of agricultural and farming water storage reservoirs. Project site has been considered in an area of 5000 square meters in Hamedan province.

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	30746.9	36000	0	0.8
Current capital	4893.1	36000	0	0.1
Total investment	35640	36000	0	1
Net Present Value (NPV):	0.06 Million Euro			
Internal Rate of Return (IRR):	22.7 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	5.9 Year			

**Table1-8: Project Introduction: Manufacturing Artificial Wood**

Project title: Manufacturing Artificial Wood	
<b>Sector: Industrial</b>	<b>Sub sector: Wood Industry</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input checked="" type="checkbox"/>
<b>Annual capacity</b>	700 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 90 Percent
	Anticipated export market 10 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	<p>The product of this project is artificial wood or (Wood Flex). Artificial wood is one of the most valuable products which is produced from the recycling of plastics, paper and wood and municipal wastes. This product is very similar to the natural wood but at the same time has some advantages over the natural one such as higher strength, more diversity and less water permeability. This product is used for the manufacturing of flooring, wooden fences, furniture, door frames, decorating facade, interior design and etc.</p> <p>The location of this project has been considered in Bahar township, in an area of 5000 square meters.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know-how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	22095.3	36000	1.7	2.4
Current capital	7675.5	36000	0	0.2
Total investment	29770.8	36000	1.7	2.6
Net Present Value (NPV):	0.34 Million Euro			
Internal Rate of Return (IRR):	24.5 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	5.5 Year			

**Table1-9: Project Introduction: Production of Anion and Cation Resins**

Project title: Production of Anion and Cation Resins	
<b>Sector: Industrial</b>	<b>Sub sector: Chemical</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input checked="" type="checkbox"/>
<b>Annual capacity</b>	600000 liter Anion Resins and 600000 liter Cation Resins
Project Status	
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 100 Percent
	Anticipated export market 0 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	The product of this project is the production of anion and cation resins. Ion exchange resins are solid particles that can replace undesirable ions in solution with the same amount of ion equivalent with similar load. Making use of ion exchange resins or hardeners in water and wastewater treatment industry, especially reverse osmosis system prevent sediment formation and decrease system performance. Project site is located in Asad Abad town, in an area of 5000 square meters.

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	30498	34839	0.68	1.6
Current capital	12355	34839	0	0.3
Total investment	42853	34839	0.68	1.9
Net Present Value (NPV):	0.1 Million Euro			
Internal Rate of Return (IRR):	22.05 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	6.3 Year			

**Table1-10: Project Introduction: Manufacturing of Magnetic Ceramic**

Project Title: Manufacturing of Magnetic Ceramic	
<b>Sector: Industrial</b>	<b>Sub sector: Non-metallic Industry</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input type="checkbox"/> uncertain <input checked="" type="checkbox"/>
<b>Annual capacity</b>	9.6 million pieces
Project Status	
<b>Local/ internal raw material access:</b>	local <input checked="" type="checkbox"/> internal <input type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 100 Percent Anticipated export market 0 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	<p>The present study aims to investigate manufacturing magnetic ceramic in Hamedan province. Magnetic ceramics are pieces which can be used in several applications like: electric equipment, industrial machinery and equipments and laboratory instruments for electrical and refractory insulation, with the above mentioned magnetic properties.</p> <p>Location of the project has been considered in an area of 8000 square meters.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know-how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	31654.4	36000	0	0.88
Current capital	2086.8	36000	0	0.06
Total investment	33741.2	36000	0	0.9
Net Present Value (NPV):	0.9 Million Euro			
Internal Rate of Return (IRR):	35 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	4.5 Year			



**Table1-11: Project Introduction: Production of High pressure Aluminum Wire and Cable**

<b>Project title: Production of High pressure Aluminum Wire and Cable</b>	
<b>Sector: Industrial-Machinery and Electrical devices</b>	
<b>Sub sector: Coated Wire and Cable Production</b>	
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input type="checkbox"/> uncertain <input checked="" type="checkbox"/>
<b>Annual capacity</b>	3000 ton
<b>Project Status</b>	
<b>Local/ internal raw material access:</b>	local <input checked="" type="checkbox"/> internal <input type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 100 Percent
	Anticipated export market 0 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	One of the main means in the electricity industry is conducting this energy by wires and cables. The cables play very important role since some preliminary basics in the selection, installation, application and preservation condition should be done properly otherwise it causes damage to the system. High voltage cable or high pressure cable is a kind of cable that is made to transfer electrical energy at high voltages. This product is used as an intermediate good in the transmission and distribution of electric power. The project will be constructed in an area of 7000 square meters.

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know-how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	317949.4	35000	0	9.08
Current capital	47430.3	35000	0	1.4
Total investment	365379.7	35000	0	10.4
Net Present Value (NPV):	6.8 Million Euro			
Internal Rate of Return (IRR):	34.6 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	4.9 Year			

**Table1-12: Project Introduction: Production of Refractory Cement**

Project title: Production of Refractory Cement	
<b>Sector: Industrial</b>	<b>Sub sector: Production</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input checked="" type="checkbox"/>
<b>Annual capacity</b>	8000 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input checked="" type="checkbox"/> internal <input type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 100 Percent Anticipated export market 0 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 1.5
<b>Project description:</b>	<p>The product of this project is refractory cement to make mortar and concrete. Refractory cement is a kind of cement which has high resistance against heat and fire.</p> <p>The project will be constructed in Hamedan province in Razan township, in an area of 5000 square meters.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	27320	34839	0	0.8
Current capital	11519	34839	0	0.3
Total investment	38838	34839	0	1.1
Net Present Value (NPV):	1.8 Million Euro			
Internal Rate of Return (IRR):	44.4 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	3.6 Year			

**Table1-13: Project Introduction: Airbag Production**

Project title: Airbag Production	
Sector: Industrial	Sub sector: Production
Types of project	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
Product	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
Location	free zone <input type="checkbox"/> industrial estate <input type="checkbox"/> economic special zone <input type="checkbox"/> main land <input checked="" type="checkbox"/>
Annual capacity	1256000 pieces
Project Status	
Local/ internal raw material access:	local <input checked="" type="checkbox"/> internal <input type="checkbox"/> foreign <input type="checkbox"/>
Number/amount of sale	Anticipated local market 100 Percent
	Anticipated export market 0 Percent
Project total time	from start of activities to start of commercial operation in years: 2
Project description:	<p>Airbag is a modern vehicle safety device in some cars consisting of a cushion designed to inflate rapidly during an automobile collision. Its purpose is to cushion occupants during a crash and provide protection to their bodies when they strike interior objects such as the steering wheel or a window.</p> <p>The project will be constructed in Hamedan province in an area of 12000 square meters.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	78169	34839	7.5	9.7
Current capital	839616	34839	0	24.1
Total investment	917785	34839	7.5	33.8
Net Present Value (NPV):	13.5 Million Euro			
Internal Rate of Return (IRR):	31.3 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	5.9 Year			

**Table1-14: Project Introduction: Construction of Polyethylene Tanks**

Project title: Construction of Polyethylene Tanks	
<b>Sector: Industrial</b>	<b>Sub sector: Production</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input checked="" type="checkbox"/>
<b>Annual capacity</b>	2000 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input checked="" type="checkbox"/> internal <input type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 100 Percent Anticipated export market 0 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	<p>The product of this project is polyethylene tanks. Polyethylene is a kind of material that is chemically inactive and does not react with other substances. This feature has caused polyethylene to be used in the manufacturing of polyethylene tanks for storing plenty of light and heavy liquids such as water, oil materials, chemical and fuel which health and environmental issues such as any change in odor, taste and characteristic with time are very important for them.</p> <p>The project is located in Hamedan province, Kaboudarahang township and will be constructed in an area of 3500 square meters.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	16052	34839	0.37	0.9
Current capital	30803	34839	0	0.9
Total investment	46856	34839	0.37	1.7
Net Present Value (NPV):	0.42 Million Euro			
Internal Rate of Return (IRR):	26.9 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	6 Year			



**Table1-15: Project Introduction: Vitamin A Ointment**

Project title: Vitamin A Ointment	
<b>Sector: Industrial</b>	<b>Sub sector: Pharmaceutical Industry</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input checked="" type="checkbox"/>
<b>Annual capacity</b>	1800000 Ointment 30 gr
Project Status	
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 70 Percent
	Anticipated export market 30 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	<p>Vitamin A ointment is a combination of vitamin A and D which helps skin to maintain its natural moisture and it does have a vital role in maintaining the health of your skin. Product temporary usage is to relief discomfort due to minor burns, sunburn, skin abrasions, cracked and fissured skin caused by cold and other stimuli such as skin infections, diaper rash and skin irritation in ileostomy and colostomy opening on the skin.</p> <p>This project will be constructed in Hamedan province, Bahar township, and in an area of 5000 square meters.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know-how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	23055.5	36000	0	0.64
Current capital	2429.9	36000	0	0.07
Total investment	25485.4	36000	0	0.7
Net Present Value (NPV):	0.14 Million Euro			
Internal Rate of Return (IRR):	26.2 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	5.4 Year			

**Table1-16: Project Introduction: Processing of Andalusite**

Project Title: Processing of Andalusite	
<b>Sector: Industrial</b>	<b>Sub sector: Production</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input checked="" type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input checked="" type="checkbox"/>
<b>Annual capacity</b>	40000 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 100 Percent Anticipated export market 0 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 1.5
<b>Project description:</b>	<p>This project will examine and study processing of Andalusite ore. This stone usually exists in prismatic crystals with poor visibility and high crystalline masses like clusters. The main use of Andalusite ore is to produce refractory bricks with 90 percent of purity grade. In addition, it is also used in Porcelain Industry.</p> <p>Project site is located in Hamedan province, Malayer township in an area of 20000 square meters.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	118812	36000	0	3.3
Current capital	47636	36000	0	1.3
Total investment	166448	36000	0	4.6
Net Present Value (NPV):	3 Million Euro			
Internal Rate of Return (IRR):	30.7 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	4.7 Year			

**Table1-17: Project Introduction: Starch Production with Pharmaceutical Purity Grade**

<b>Project Title: Starch Production with Pharmaceutical Purity Grade</b>	
<b>Sector: Industrial</b>	<b>Sub sector: Food Industry</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input checked="" type="checkbox"/>
<b>Annual capacity</b>	2000 ton
<b>Project Status</b>	
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 80 Percent Anticipated export market 20 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	The present project has been studied for the production of starch with pharmaceutical purity grade. Starch is an odorless, tasteless, soft and white powder. Due to its adherence properties, corn starch is often used in the pharmaceutical industries. Starch is normally used in preservatives, fillers (e.g., tablet, etc), dissolving and pills' fracture agent. Project site has been considered in an area of 5000 square meters in Bahar township.

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	29559.4	36000	0	0.8
Current capital	5216.5	36000	0	0.1
Total investment	34775.9	36000	0	1
Net Present Value (NPV):	0.07 Million Euro			
Internal Rate of Return (IRR):	23 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	6 Year			

**Table1-18: Project Introduction: Magnesium Production from Dolomite**

Project title: Magnesium Production from Dolomite	
<b>Sector: Industrial</b>	<b>Sub sector: Production</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input checked="" type="checkbox"/>
<b>Annual capacity</b>	4000 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 80 Percent Anticipated export market 20 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2.5
<b>Project description:</b>	<p>The product of this project is magnesium extracted from dolomite. Dolomite mineral substance is used in metallurgical industry, agriculture, refractory industries, glass, building and construction industry and etc. In addition to the aforementioned applications, dolomite can also be used in extraction of magnesium from dolomite. Extracted magnesium from dolomite will be used in construction, agriculture, food and pharmaceutical industries and etc.</p> <p>The project site is in Hamedan province, Nahavand township and in an area of 20000 square meters.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	218086	34839	66	72.3
Current capital	93187	34839	0	2.7
Total investment	311273	34839	66	75
Net Present Value (NPV):	3.6 Million Euro			
Internal Rate of Return (IRR):	21.7 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	6.2 Year			



**Table1-19: Project Introduction: Production of Industrial Enzymes**

Project title: Production of Industrial Enzymes	
<b>Sector: Industrial</b>	<b>Sub sector: Types of Enzymes</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input checked="" type="checkbox"/> main land <input type="checkbox"/>
<b>Annual capacity</b>	200 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input checked="" type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 80 Percent
	Anticipated export market 20 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	<p>Enzymes are very complex compounds and are biological catalysts or chemicals that speed up the rate of reaction between substances without themselves being consumed in the reaction. Currently, produced industrial enzymes are used in industrial, medical and analytical fields.</p> <p>This project will be constructed in one of the Industrial Estates of Hamedan province and the location of the project has been considered in an area of 4000 square meters.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	54310.9	32000	0	1.7
Current capital	19108.7	32000	0.00033	0.6
Total investment	73419.6	32000	0.00033	2.3
Net Present Value (NPV):	1.5 Million Euro			
Internal Rate of Return (IRR)	39 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	3.9 Year			

**Table1-20: Project Introduction: Production of Phosphoric Acid**

Project title: Production of Phosphoric Acid	
<b>Sector: Industrial</b>	<b>Sub sector: Chemical</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input checked="" type="checkbox"/> main land <input type="checkbox"/>
<b>Annual capacity</b>	10000 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 90 Percent Anticipated export market 10 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	Phosphoric acid (also known as Orthophosphoric acid is a mineral (inorganic) acid having the chemical formula $H_3PO_4$ and its aqueous solutions is colorless, clear, non-volatile and rather viscous and corrosive. The most important usages of phosphoric acid include: it is being used as detergents, in food industry (production of acidic foods and carbonated beverages), removing rust, in medical fields (Dental and Orthodontics), and in agriculture (fertilizer production) as well. This project will be constructed in one of the Industrial Estates of Hamedan province in an area of 7000 square meters.

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	104001.9	32000	0	3.2
Current capital	18018.8	32000	0	0.6
Total investment	122020.7	32000	0	3.8
Net Present Value (NPV):	4.4 Million Euro			
Internal Rate of Return (IRR):	50.5 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	3.2 Year			

**Table1-21: Project Introduction: Production of Traversing the Composite**

Project title: Production of Traversing the Composite	
<b>Sector: Industrial</b>	<b>Sub sector: Transportation</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input checked="" type="checkbox"/> main land <input type="checkbox"/>
<b>Annual capacity</b>	5500 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input checked="" type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market : 100 Percent
	Anticipated export market: 0 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 1
<b>Project description:</b>	Traversing the composites are used on rail lines and due to their characteristics, this type of traversing are a good alternative to the existing traverse such as wooden, concrete and steel ones. The advantages of traversing the composites are high strength, low weight, corrosion resistance; high ignition resistance, good flexibility and useful life of 40 to 60 years which this property will reduce the cost of replacing or repairing. This project will be constructed in an area of 4500 square meters and in one of the Industrial Estates of Malayer.

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	11622.7	32000	0.9	1.3
Current capital	13532.3	32000	0	0.4
Total investment	25155	32000	0.9	1.7
Net Present Value (NPV):	0.7 Million Euro			
Internal Rate of Return (IRR):	33 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	4.3 Year			

**Table1-22: Project Introduction: Production of Ceramic Pigments**

Project title: Production of Ceramic Pigments	
<b>Sector: Industrial</b>	<b>Sub sector: Chemical</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input checked="" type="checkbox"/> main land <input type="checkbox"/>
<b>Annual capacity</b>	500 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input checked="" type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 90 Percent Anticipated export market 10 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 1
<b>Project description:</b>	<p>Pigments are insoluble organic and mineral substances; these materials are used in a variety of applications, including: ink, plastic, ceramic, rubber and paper manufacturing. Depending on the color and properties of pigments, they can be used for many applications.</p> <p>The project will be constructed in one of the Industrial Estates of Hamedan province in an area of 7000 square meters.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	36738.8	32000	0.8	1.9
Current capital	6089.5	32000	0	0.2
Total investment	42828.3	32000	0.8	2.1
Net Present Value (NPV):	1.9 Million Euro			
Internal Rate of Return (IRR):	43.3 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	3.5 Year			



**Table1-23: Project Introduction: Production of Self-Cleaning Glass**

Project title: Production of Self-Cleaning Glass	
<b>Sector: Industrial</b>	<b>Sub sector: Glass Products</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input checked="" type="checkbox"/> main land <input type="checkbox"/>
<b>Annual capacity</b>	2000000 m <sup>2</sup>
Project Status	
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 100 Percent Anticipated export market 0 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	Self- cleaning glass is produced with nanoparticles of titanium coating on float glass and one of its most important properties is cleaning itself by sunlight. Among the applications of this product are: its use in window glass for buildings and storefronts windows, facade buildings, mirrors, solar cells and also greenhouses. This project will be constructed in one of the Industrial Estates of Hamedan province in an area of 5000 square meters.

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	16723.4	32000	0.8	1.3
Current capital	33100.8	32000	0	1
Total investment	49824.3	32000	0.8	2.4
Net Present Value (NPV):	1.3 Million Euro			
Internal Rate of Return (IRR):	37.4 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	4.1 Year			

**Table1-24: Project Introduction: Production of Dolomite Refractories**

Project title: Production of Dolomite Refractories	
<b>Sector: Industrial</b>	<b>Sub sector: Fireproof Industry</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input type="checkbox"/> main land <input type="checkbox"/> uncertain <input checked="" type="checkbox"/>
<b>Annual capacity</b>	10000 ton
Project Status	
<b>Local/ internal raw material access:</b>	local <input checked="" type="checkbox"/> internal <input type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 90 Percent Anticipated export market 10 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 1
<b>Project description:</b>	<p>Dolomite refractory and fireproof industry is one kind of industries that resists the high temperature of 1700 ° C and high static pressure. In this study, dolomite refractory brick as one of these products has been studied which is used in construction of metal fusion furnace and processing of materials, metal artifacts and ceramic.</p> <p>The project location has been considered in Hamedan province, Nahavand township and in an area of 8000 square meters.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	31311.9	32000	2.7	3.7
Current capital	4894.9	32000	0	0.15
Total investment	36206.8	32000	2.7	3.8
Net Present Value (NPV):		0.3 Million Euro		
Internal Rate of Return (IRR):		22.8 Percent		
Capital Rate of Return:		21 Percent		
Payback Period(PP):		5 Year		

**Table1-25: Project Introduction: Manufacturing of Glass Fibers Composite**

Project title: Manufacturing of Glass Fibers Composite	
<b>Sector: Industrial</b>	<b>Sub sector: Glass Products</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input checked="" type="checkbox"/> main land <input type="checkbox"/>
<b>Annual capacity</b>	7000 ton
<b>Project Status</b>	
<b>Local/ internal raw material access:</b>	local <input type="checkbox"/> internal <input checked="" type="checkbox"/> foreign <input checked="" type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 90 Percent
	Anticipated export market 10 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 2
<b>Project description:</b>	<p>Glass fibers are very thin threads (5 to 25 microns in diameter) made of glass with a fixed diameter and infinite length which can be used as a reinforcement (booster) in composite industry. The major glass fibers ingredient is silica. Glass fiber applications can be outlined as follows: filtration, manufacturing fireproof fabrics and printed circuits, also reinforcing plaster, cement, thermoset plastics and thermoplastic resins.</p> <p>This project will be constructed in a land of 8000 square meters in Imam Reza Glass Industrial Estate, in 3km of Jokar road to Tuyserkan and Malayer.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	450276.6	32000	0.4	14.4
Current capital	16530.2	32000	0	0.5
Total investment	466806.9	32000	0.4	15
Net Present Value (NPV):	4.2 Million Euro			
Internal Rate of Return (IRR):	28 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	4.5 Year			

**Table1-26: Project Introduction: Traditional and Modern Carpet Weaving Workshop**

<b>Project title: Traditional and Modern Carpet Weaving Workshop</b>	
<b>Sector: Carpet</b>	<b>Sub sector: Traditional and Modern</b>
<b>Types of project</b>	establishment <input checked="" type="checkbox"/> expansion and completion <input type="checkbox"/>
<b>Product</b>	services <input type="checkbox"/> production <input checked="" type="checkbox"/>
<b>Location</b>	free zone <input type="checkbox"/> economic special zone <input type="checkbox"/> industrial estate <input checked="" type="checkbox"/> main land <input type="checkbox"/>
<b>Annual capacity</b>	600 m <sup>2</sup>
<b>Project Status</b>	
<b>Local/ internal raw material access:</b>	local <input checked="" type="checkbox"/> internal <input type="checkbox"/> foreign <input type="checkbox"/>
<b>Number/amount of sale</b>	Anticipated local market 60 Percent Anticipated export market 40 Percent
<b>Project total time</b>	from start of activities to start of commercial operation in years: 1
<b>Project description:</b>	<p>The project of modern and traditional carpet weaving workshop is studied and reviewed at the local level and will be constructed in Hamedan. By focusing and localizing of carpet weaving in this way, we can avoid scattered carpet- weaving and as a result, health and sanitation will be controlled.</p> <p>This project will be constructed in one of the Industrial Estates of Hamedan province, in an area of 800 square meters.</p>

Project Status				
- Feasibility study available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
- Required land provided?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Legal permissions (establishment license, foreign currency quota, environment, etc) taken?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-Partnership agreement concluding with local/foreign investor?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Financing agreement concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Agreement with local/ foreign contractor(s) concluding?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>		
-List of know- how, machinery, equipment, as well as seller/ builder companies defined?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
-Purchases agreement machinery, equipment and know- how concluded?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>		
Financial Table				
Description	Local currency required (Million Rials)	Rate	Foreign Currency Required (Million Euro)	Total (Million Euro)
Fix capital	3253.5	32000	0	0.1
Current capital	801.3	32000	0	0.02
Total investment	4054.8	32000	0	0.12
Net Present Value (NPV):	0.025 Million Euro			
Internal Rate of Return (IRR)	25.9 Percent			
Capital Rate of Return:	21 Percent			
Payback Period(PP):	5 Year			