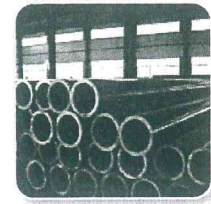




## Large Projects



### Metal Industries

<b>Project Name:</b>	Seamless Steel Pipes
<b>Project Purpose:</b>	Production of seamless steel pipes to be used in: <ul style="list-style-type: none"> <li>• Petroleum exploration.</li> <li>• Fertilizer production.</li> <li>• Pharmaceutical industries.</li> <li>• Natural gas networks.</li> </ul>
<b>Target Markets:</b>	Local and external markets
<b>The Proposed Production Capacity as an Example:</b>	200,000 tons/year
<b>Required Area :</b>	100,000 m <sup>2</sup>
<b>Approximate Investment Cost:</b>	US \$200-250 Million
<b>Power Sources:</b>	Annual consumption of electricity: 100,000 MWH Annual consumption of water: 1 Million m <sup>3</sup> Annual consumption of gas: 1 Million m <sup>3</sup>

### Metal Industries

<b>Project Name:</b>	Steel and Stainless Steel Sheets and Cross Sections
<b>Project Purpose:</b>	Production of: <ul style="list-style-type: none"> <li>• Steel &amp; stainless steel billets</li> <li>• Steel &amp; stainless Steel slabs</li> <li>• Stainless steel sheets</li> <li>• Stainless steel cross sections</li> <li>• Low carbon steel</li> <li>• High carbon steel</li> </ul>
<b>Target Markets:</b>	Local and external markets
<b>The Proposed Production Capacity as an Example:</b>	1 Million tons/year
<b>Required Area :</b>	200,000 m <sup>2</sup>
<b>Approximate Investment Cost:</b>	US \$400 Million
<b>Power Sources:</b>	Annual consumption of electricity: 800,000 MWH Annual consumption of water: 1 Million m <sup>3</sup> Annual consumption of gas: 100 Million m <sup>3</sup>

### Chemical Industries

<b>Project Name:</b>	Concentrated Sulfuric Acid (98:103)%
<b>Project Purpose:</b>	Production of concentrated sulfuric acid (98:103)% to be used in several chemical industries such as sulphonic acid - phosphoric fertilizers - phosphoric acid & alum.
<b>Target Markets:</b>	Local Market
<b>The Proposed Production Capacity as an Example:</b>	600,000 tons/year
<b>Required Area :</b>	110,000 m <sup>2</sup>
<b>Approximate Investment Cost:</b>	US \$40 Million
<b>Power Sources:</b>	Annual consumption of electricity: 13,000 MWH Annual consumption of water: 6 m <sup>3</sup> Annual consumption of gas: 100,000 m <sup>3</sup>

### Chemical Industries

<b>Project Name:</b>	Titanium Dioxide – TiO <sub>2</sub>
<b>Project Purpose:</b>	Production of titanium dioxide – TiO <sub>2</sub> to be used in the industries of: <ul style="list-style-type: none"> <li>• Paints – Inks – Paper – Rubber – Plastic –</li> <li>Textiles – Detergents -Disinfectants – Welding bars.</li> </ul>
<b>Target Markets:</b>	Local and external markets
<b>The Proposed Production Capacity as an Example:</b>	50,000 tons / year
<b>Required Area :</b>	60,000 m <sup>2</sup>
<b>Approximate Investment Cost:</b>	US \$60 Million
<b>Power Sources:</b>	Annual consumption of electricity : 80,000 MWH Annual consumption of water: 300,000 m <sup>3</sup> Annual consumption of gas : 1Million m <sup>3</sup>

For more information on the industrial investment map: [www.invegypt.com](http://www.invegypt.com)

**Note:** These data to be used as a guidance for the preparation of feasibility study upon choosing the project.

