

A photograph of a steel mill interior. In the center, a large ladle pours molten metal, creating a bright orange and yellow glow. The surrounding environment is filled with industrial machinery, pipes, and structural beams, illuminated by a mix of blue and orange light. The scene is dynamic and industrial.

2020

# BASE METAL INDUSTRY IN ROMANIA

**EMBASSY OF INDIA, BUCHAREST**

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Metallurgical industry had an important place in the Romanian economy before 1990. After 1990, Romanian metal industry suffered some setback due to significant reduction of the sale markets and entry of foreign capital. Then, approximately 250,000 employees were working in the metallurgical sector in Romania. This number had decreased to 25,000 by 2015.

In 2014, 7,694 companies were active in the Romanian metallurgical industry, of which 948 were in the specific trade sector. Two years later, the figures were 7,592 and 798 respectively.

In 2016, despite working at 70.8% capacity, gross steel production in Romania amounted to 3.4 million tonnes. In 2016, production capacities in some metallurgical sectors in Romania increased compared to the previous year. The largest increases were recorded in steel used for continuous casting (+ 27.1%), coated products (+ 15.8%), cast iron and ferro-alloys (+1.6%) and hot rolled flat products (+ 1.4%).

In 2018, crude steel production was 3.62 million tonnes, 5.3% higher than 2017. In 2018, compared to 2017, most raw material consumption increased. The consumption of pellets for the production of blast furnace iron increased by 11.2%. There were increases in the consumption of iron ore and concentrates (+ 8.7%), as well as in the consumption of ferrous agglomerate (+ 4.8%) which led to an increase in the production of blast furnace iron by 8, 9%. Also, there was an increase of 3.6% of the consumption of ferroalloys for obtaining crude steel, which is also reflected in the increase of crude steel production by 5.3% compared to 2017.



Romanian metallurgical industry is concentrated around areas with economic potential, such as Bucharest-Ilfov. Most companies are registered in the North-West area (1485 companies, of which 1394 are involved in production activities and 91 involved in trade; Center (1189/63) and Bucharest-Ilfov (1053/216).

Although it has been privatized, Sidex Galati Steel Plant is a success story. It continued its activity under the name of ArcelorMittal. It was bought from the state in 2001 with 70 million Euros by Indian industrialist Lakshmi Mittal. In Romania, ArcelorMittal owns production units in Iasi, Roman and Hunedoara. ArcelorMittal Galati has now been rebranded as LIBERTY Galati.

The main copper plant in Romania is Cupru Min Abrud S.A - based in Abrud, Alba County. It specializes in the production of copper and copper ore. The company owns and operates Roşia Poieni copper mine which is the largest copper reserve in Romania and the second largest in Europe. CupruMin produces around 1.33 million tonnes of copper ore grading 0.36% copper per year from which 4,800 tons of copper metal is extracted.

Romania's main business partners in trade of base metals are: Germany, Italy, Hungary, France, Turkey, United Kingdom, Sweden, Morocco, Poland.

#### Some important facts about base metal industry of Romania:

(I) Total imports of metals by Romania from other countries in 2018: US\$ 10.457 billion.

(II) Total exports of metals by Romania to other countries in 2018:  
US\$ 7.089 billion.

(III) Major items of import:

<b>Items</b>	<b>Value (US\$ Million)</b>	<b>Year</b>
<b>Structures and Parts of Iron or Steel</b>	<b>373.49</b>	<b>2018</b>
<b>Brass</b>	<b>332.13</b>	<b>2018</b>
<b>Articles of Iron and Steel</b>	<b>241.16</b>	<b>2018</b>
<b>Stainless Steel Products &gt;600MM Wide</b>	<b>214.57</b>	<b>2018</b>
<b>Semi-finished Products of Iron and Steel</b>	<b>212.21</b>	<b>2018</b>
<b>Iron Ores and Concentrates</b>	<b>190.88</b>	<b>2018</b>

(IV) Major items of export:

<b>Items</b>	<b>Value (US\$ Million)</b>	<b>Year</b>
<b>Iron and Steel &gt; 600 MM Wide Hot</b>	<b>945.03</b>	<b>2018</b>
<b>Seamless Iron and Steel Tubes and Pipes</b>	<b>309.52</b>	<b>2018</b>
<b>Aluminium</b>	<b>250.84</b>	<b>2018</b>
<b>Aluminium Bars</b>	<b>196.60</b>	<b>2018</b>
<b>Iron and Steel &gt; 600 MM Cold</b>	<b>160.54</b>	<b>2018</b>

(V) In 2018, the top partner countries from which Romania imported metals included: Germany, Italy, Turkey, France, Poland.

<b>Country</b>	<b>Import (US\$ Million)</b>	<b>Import Product Share (%)</b>
<b>Germany</b>	<b>1787.98</b>	<b>8.93</b>
<b>Italy</b>	<b>1436.90</b>	<b>15.64</b>
<b>Turkey</b>	<b>1116.72</b>	<b>26.20</b>
<b>France</b>	<b>593.99</b>	<b>11.90</b>
<b>Poland</b>	<b>544.91</b>	<b>10.02</b>

(VI) In 2018, the top partner countries and regions to which Romania exported metals included: Germany, Italy, Hungary, Turkey, Bulgaria.

<b>Country</b>	<b>Export (US\$ Million)</b>	<b>Export Product Share (%)</b>
<b>Germany</b>	<b>1149.38</b>	<b>6.25</b>
<b>Italy</b>	<b>8193.96</b>	<b>8.95</b>
<b>Hungary</b>	<b>535.85</b>	<b>13.71</b>
<b>Turkey</b>	<b>481.55</b>	<b>20.47</b>
<b>Bulgaria</b>	<b>415.36</b>	<b>15.95</b>

# ROMANIAN COMPANIES



**List of major base metal companies of Romania along with contact details:**

## **LIBERTY GALATI**

Address: Strada Gheorghe Titeica, Nr. 212-214, Ethos House, District 2, Cod Poștal 020305, București, Romania

Tel: +40 374 487 723, +40 730 014 299

E-mail: [lucian.rusu@libertysteelgroup.com](mailto:lucian.rusu@libertysteelgroup.com), [gabriel.jirca@libertysteelgroup.com](mailto:gabriel.jirca@libertysteelgroup.com)

Website: [www.libertygalati.ro](http://www.libertygalati.ro)

## **ARCELORMITTAL HUNEDOARA**

Address: DJ687 4, Hunedoara, Romania

Tel: +40254716121

E-mail: [office.hd@arcelormittal.com](mailto:office.hd@arcelormittal.com)

Website: [www.arcelormittalhunedoara.ro](http://www.arcelormittalhunedoara.ro)

## **SOMETRA**

Address: Copsa Mica, Fabricilor 1 St., PO 555400, Sibiu County, Romania

Telefon: +40-269-840-320

Fax: 0234302102

E-mail: [info@sometra.ro](mailto:info@sometra.ro)

Website: [www.sometra.ro](http://www.sometra.ro)

## **FERAL TULCEA**

Address: str. Taberei, nr.2, Tulcea, jud. Tulcea, Romania

Tel.: +40240537050

E-mail: [feral@feralrom.ro](mailto:feral@feralrom.ro)

Website: [www.feralrom.ro](http://www.feralrom.ro)



# KEY INDUSTRY ORGANISATIONS

**Details of base metal industry associations, investment promotion agencies, key Ministries:**

**Ministry of Economy, Energy and Business Environment, Government of Romania**

Victoriei Avenue, nr. 152, Sector 1, Bucureşti, cod 010096  
Tel: 0040-21-202-5106/ 0040-21-202-5311

**Romanian Steel Producers Union**

Address: Bulevardul Unirii, Nr. 31, Bl.  
A1, Sector 3, Bucuresti,  
Tel: +40212527700  
E-mail: [office@uniromsider.ro](mailto:office@uniromsider.ro)  
Website: [www.uniromsider.ro](http://www.uniromsider.ro)