

## Foreign Investment Guide

## Why Invest in Moldova?

- It is a stable parliamentary democracy
- It has a sound legal framework that is highly supportive of private enterprise development
- The government is committed to boosting foreign investment and privatisation
- ✓ It has the lowest cost labour force in Europe
- $\checkmark$  It has the lowest corporate tax rate in the region
- ✓ It has a well educated, multi-lingual labour force
- Companies from 86 countries have invested in Moldova
- It is a border country of the European Union with special trade preferences covering 7,200 products
- It is at the crossroads of commercial routes that join Western Europe and the Commonwealth of Independent States (CIS) of the former Soviet Union with which it has Free Trade Agreements
- It is a member of the IMF, EBRD, IFC, MIGA, IDA and the WTO

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## **Key numbers**

#### Area:

land: 33 009 square km water: 837 square km

#### **Climate:**

#### Natural resources:

Lignite, phosphorites, gypsum, arable land, limestone

#### Land use:

#### **Population:**

Total	4,144,647
Population	3,589,300
Transnistria	555,347

#### Largest cities

1	Chisinau	712,218
2	Tiraspol	158,069
3	Balti	127,561
4	Tighina	97,027
5	Cahul	35,481
6	Ungheni	35,157
7	Soroca	28,407
8	Orhei	25,680

#### **Ethnic groups:**

Moldovan	83.7 %
Ukrainian	6.6 %
Russian	1.7 %
Gagauz	4.5 %
Romanian	1.4 %
Bulgarian	1.7 %
Other	0.4 %

#### **Religions:**

Eastern Orthodox 93.3% Jewish 1.4%

#### Languages:

Literacy: total population: 99.1% male: 99.6%, female: 98.7%

#### **Overview of Moldova**

Moldova is situated in South Eastern Europe, north of the Balkan Peninsula. With an area of 33,846 square kilometres (about 12,600 square miles), it is the second smallest member of the Commonwealth of Independent States (former Soviet Union republics). It stretches 350 km from North to South and 150 km from East to West. In the North and East Moldova borders Ukraine and in the West it borders Romania.



The Republic of Moldo-

va has been an independent State since August 27, 1991 following the collapse of the Soviet Union. It joined the United Nations on March 2, 1992. Despite a sometimes turbulent history, it has emerged as a stable democratic state based on the rule of law.

Transnistria, the breakaway region in the eastern part of the country, is a *de-facto* independent territory within the internationally recognised borders of Moldova. Transnistria's independence is not recognised by any state or international organisation, and it is *dejure* a part of Moldova. While it does not have any legal status within Moldova, Transnistria functions like a state, and calls itself a republic. Some short-lived hostilities occurred between Moldova and Transnistria in 1992, but since then problems have been predominantly political in nature. People and businesses can freely migrate from one region to the other, although the Moldovan Government cannot guarantee the same rights and law enforcement as in the mainland and makes investors aware of this when considering their options. Transnistria constitutes 11% of Moldova's territory and 14% of its population.

The country's topography is diverse, ranging from the steppes of the North and South, to forested and mountainous highlands in the centre. This area retains the ancient name Codru, meaning "old forest". These beautiful forests continue to be of great environmental importance. Underground water reserves, mostly drinking water, are estimated at 200 million cubic metres. The soil is black earth (cernoziom) and is rich in humus. This extremely favourable combination of climatic and soil conditions creates high yields of cereals, grapes, tobacco, fruit and vegetables. Agricultural production continues to be a bulwark of the economy. Wine production is especially important as are the clothing sector, food processing, and information and communications technology.



## The Economy

Since 2000 - following a decade of economic decline - Moldova has achieved and maintained macroeconomic stability. Annual growth has averaged 7% over the last six years. Fiscal management has been prudent, with a roughly balanced budget in recent years. Inflation has remained steady at around 12% annually over the past four years. Public debt has fallen sharply, from 77% of GDP in 2001 to 28% in 2005 and 21% in 2006, and arrears have been cleared as part of a rescheduling agreement with the Paris Club.

External shocks in 2006, however, underscored some remaining structural vulnerabilities. Russia's ban on imports of wine, crops and meat from Moldova and increases in energy prices affected economic growth, and posed challenges to fiscal and external balances. Nevertheless, Moldova managed to register a 4% increase in GDP while keeping the inflation rate in check. The consolidated budget revenues amounted to €1.1 billion representing an increase of 23% over 2005. Total industrial output amounted to €1.35 billion or a 6.9% decrease compared to the previous year's levels. The industrial decrease happened mainly because of the Russian ban on wines that reduced both production and export levels.

The government's economic stabilisation and structural reform programmes have made several notable and positive achievements:

- The privatisation programme has been successfully completed;
- The foreign trade sector has been privatised and liberalised;
- Monetary stability has been achieved;
- Full current account currency convertibility has been introduced;
- National accounting and audit standards based on international standards have been implemented;
- The banking system has been privatised and streamlined;
- The process of land privatization has been successfully completed.

## The Trade and Investment Environment

Moldova's objective is to provide a transparent and supportive business environment. The Constitution of the country guarantees the inviolability of both foreign and domestic investors by incorporating principles protecting the supremacy of international law, the market economy, private property, provisions against unjust expropriation, provisions against confiscation of property, and separation of power among government branches.

Moldova is committed in its European integration efforts, on both the political and economic fronts, and it aims to strengthen economic relations with neighbouring Balkan countries. Moldova enjoys GSP+ trading facilities (covering 7,200 products) in its export operations with the 27 nation European Union and is in the process of negotiating Autonomous Trade Preference facilities for its EU exports. Once ATP comes into force it will become a serious attraction point for potential investors. **GDP (purchasing power parity):** € 7.2 billion (\$9.001 billion), IMF, 2005

**GDP (official exchange rate):** € 2.672 billion

**GDP - growth rate:** 4.0% (2006 est.)

**GDP per capita:** € 745

**GDP (PPP) per capita:** € 2,244 (\$2,818), IMF, 2006

#### GDP composition by sector (2006):



#### Capital: Chisinau

Administrative divisions: 32 regions, 5 municipalities,

autonomous territorial unit and territorial unit.

#### **Regions:**

Anenii Noi, Basarabeasca, Briceni, Cahul, Cantemir, Calarasi, Causeni, Cimislia, Criuleni, Donduseni, Drochia, Dubasari, Edinet, Falesti, Floresti, Glodeni, Hincesti, Ialoveni, Leova, Nisporeni, Ocnita, Orhei, Rezina, Riscani, Singerei, Şoldanesti, Soroca, Stefan-Voda, Straseni, Taraclia, Telenesti, Ungheni

#### Mun<u>icipalities:</u>

Balti, Bender, Chisinau, Comrat Tiraspol

Autonomous territorial unit: Gagauzia

Territorial unit: Transnistria

## Foreign Investment Guide Why Invest in Moldova?

#### **Constitution:**

New constitution adopted 29 July 1994, effective 17 August 1994

#### Legal system:

Civil law system Constitutional Court reviews the dential decrees and governmenta resolutions, as well as reviews the constitutionality the Moldova's

#### Voting:

#### **Executive branch:**

- Head of Government: Prime Minister Vasile Tarlev (since 19 April
- First Deputy Prime Minister Zinaida Grecianii (since 10 October 2005)
   Cabinet selected by President,

#### Legislative branch:

- Unicameral parliament consisting of 101 seats distributed among
- Last election held in on March 6, 2005, next to be held in 2009
   Distribution of seats:

- Communist Party 56 Moldova Noastra Alliance 16 Christian Democrats People's
- Democratic Party 8 Independent deputies 10

#### **Judicial branch:**

- Supreme CourtConstitutional Court the sole

Sources: National Bureau of Statistics. National Bank of Moldova http://www.parliament.md http://www.presedinte.md http://gov.md

On November 28, 1994 Moldova signed and ratified the Partnership and Cooperation Agreement with the European Union (EU), and in 2005, it signed the Plan of Action with the European Union which calls for strengthening security; improving political, economic and cultural relations; reinforcing cross-border cooperation; and establishing joint responsibility regarding the prevention and settlement of conflicts. The document, though not explicitly mentioning accession to the EU, is in line with the pro-European ambitions of the Moldovan government, which has identified full European integration as a major national goal.

## **Relationships with International** Organisations

Moldova became a member of the World Trade Organisation in 2001. It is also a member of:

- The Commonwealth of Independent States (CIS);
- The Council of Europe;
- The European Bank for Reconstruction and Development;
- The International Monetary Fund;
- The International Development Association;
- The International Finance Corporation;
- The International Bank for Reconstruction and Development;
- The Multilateral Investment Guarantee Agency; and
- The Stability Pact for South-Eastern Europe.

Moldova joined the World Bank in 1992. Two years later it joined the International Development Association (IDA) - the soft lending arm of the World Bank. Ever since then, World Bank lending has provided consistent support for the country's economic reform program encompassing policy-based lending, industry and infrastructure, finance and private sector support, agriculture, environment and human development. Presently, industry and infrastructure dominate Bank financing, receiving over a third of all investment funds, followed closely by human development (30%), and agriculture and the environment (22%). Given a more favorable policy environment, improvement in economic management, progress toward satisfying the Country Assistance Strategy (CAS) objectives, and the new program with the IMF, the Bank and a number of bilateral donors are considering providing budget support to assist in the implementation of policy reforms under the Economic Growth and Poverty Reduction Strategy (EGPRSP) during 2006-08.

The European Bank for Reconstruction and Development (EBRD) is also active in Moldova, both in equity investment and providing financing to investors. As of 1 January 2007, EBRD had approved 45 investments in Moldova, totaling over €190 million. EBRD commitments in 2006 were concentrated on the financial and agribusiness sectors and comprised ten projects, one new small and mediumsized enterprise credit line and two microfinance credit lines. Under the existing Medium-sized Co-financing Facility (MCFF), two sub-projects were signed to provide working capital and investment loans to a telecommunications company and two agribusiness projects. The EBRD also invested in four regional funds which target Moldova among other countries.

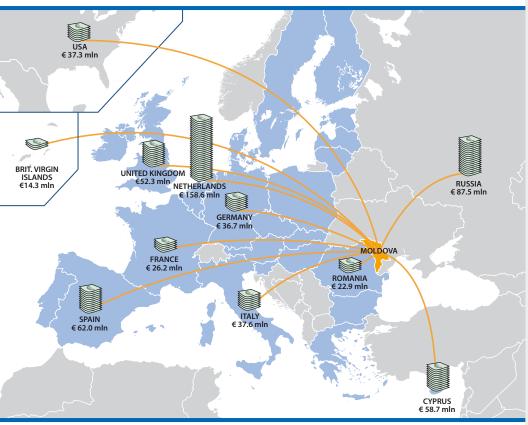






## Foreign Investment Guide Foreign Direct Investment

#### Investments in Moldova, 1994-2006



Source: National Bureau of Statistics

Following a decade of economic decline that ended in 2000, Moldova has maintained macroeconomic stability and achieved consistent economic growth. This period was marked by significant increases in foreign investment. FDI inflow amounted to €285.6 million in 2006 or €71.6 million (34.6%) more than in 2005. FDI represented 6.6% of the country's GDP in 2006. Cumulative total FDI at the end of 2006 reached approximately €976 million, which is twice the level in 2000. Presently, Moldova enjoys investments from 86 countries with the major FDI sources being the EU-27, the Commonwealth of Independent States (CIS), the USA and Canada.

The main legislative act regulating FDI in Moldova is the Law on Investments in Entrepreneurial Activity, which was enacted in early 2004. Under this Law, Moldova provides full security and protection for all investments, regardless of type, following the provisions of international treaties on mutual protection and encouragement of investments to which the state is a party. Investors may locate their investments in any part of Moldova, in any area of business activity, as long as these are not contrary to national

#### Bilateral Investment Treaties with 35 Countries

	aties with 55 CO	untries
	estment protection agre h the following countries rently in force:	
	Romania	1992
*)	China	1992
	USA	1993
C٠	Turkey	1994
-	Germany	1994
	Poland	1994
=	Hungary	1995
÷	Finland	1995
-	Ukraine	1995
=	Netherlands	1995
•	Uzbekistan	1995
•	Switzerland	1995
₩	United Kingdom	1996
	Belgium	1996
-	Bulgaria	1996
0	Israel	1997
	France	1997
	Italy	1997
	Azerbaijan	1997
**	Georgia	1997
-	Russian Federation	1998
<b>:</b>	Greece	1998
	Czech Republic	1999
	Republic of Byelorussia	1999
-	Lithuania	1999
=	Latvia	1999
=	Austria	2001
	Croatia	2001
	Kuwait	2002
8	Kyrgyzstan	2002
-	Tajikistan	2002
-	Slovenia	2003
	Bosnia & Herzegovina	2003
	Albania	2004
	Spain	2006

Source: Ministry of Economy and Trade



## Foreign Investment Guide Foreign Direct Investment

#### **Major Foreign Investors**



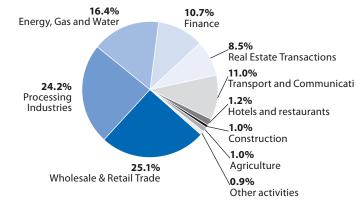
Source: MIEPO

security interests, anti-monopoly legislation, environment protection norms, public health or public order.

Local and foreign investors have equal rights under the legislation, and there is no discrimination on the basis of citizenship, home, residency, place of business registration, state of origin of the investor or investment. Investors are guaranteed fair and equal treatment in running their businesses without discrimination that would hinder management, operation, maintenance, use, capitalisation, acquisition, growth or disposal of investments. There are no restrictions on the amount of capital that can be invested except for the minimum statutory capital which applies to both local and foreign investors regardless of their origin.

Total FDI in Moldova amounted to more than €976 million (\$1,284 million) at the end of 2006. The Netherlands is the largest investor with over MDL 2.6 billion (€154 million) since 1994. Other large investors between 1994-2006 have been Russia at MDL 1.4 billion (€85 million); Spain at MDL 1.02 billion (€60 million); Cyprus at MDL 967 million (€57 million); UK at MDL 863 million (€50.9 million); Italy at MDL 621 million (€36.6 million); the USA at MDL 615 million (€36.3 million); Germany at MDL 605 million (€35.7 million); France at MDL 431 million (€25.4 million); Romania at MDL 377 million (€22.2 million); and the British Virgin Islands at MDL 235 million (€13.9 million).

#### FDI by sector (2006)



Source: National Bank of Moldova

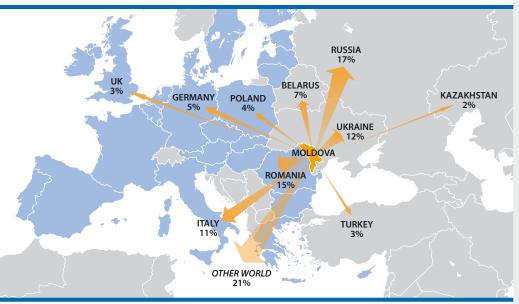
FDI inflows reflect foreign companies' participation in the Moldovan privatization process through investing in company equity, acquiring stock, as well as utilising loans from parent companies. An important indicator of investor trust is reflected in reinvested earnings, which grew over the last several years and are predicted to continue in the future. The share of reinvested earnings in total cumulative investments has increased from 1.9% in 2000 to 7.3% in 2007. This reflects the long-term confidence of businesses that have already invested in Moldova. The largest share of foreign investment is in the fixed assets of joint ventures and foreign companies. According to the Moldovan Licensing Service, there were 4,342 companies with foreign capital participation registered in Moldova at the beginning of 2007.





## Foreign Investment Guide Foreign Trade

## Top 10 Export Markets in 2006



Source: National Bureau of Statistics

Moldova's foreign trade regime was liberalised in 1994. As a result, businesses may freely trade a wide range of goods with the exception of some specific product categories, such as weapons, precious metals, explosives, poisons, medicines, medical items and equipment. Since July 2001, Moldova has been a member of the World Trade Organisation, and the tariff policy of Moldova is based on the trade regime and norms established by the WTO. Moldova does not apply any prohibitions or quantitative restrictions on imports that do not conform to WTO provisions - nor does it apply any customs duties, prohibitions or other measures on exports. Since January 1, 2006, Moldova has also benefited from the Generalised System of Preferences Plus (GSP+) in its trade with the European Union - trade preferences received as a result of Moldova's implementation of sustainable development and good governance policies. It has also concluded bilateral Free Trade Agreements with all countries of the Stability Pact for South Eastern Europe (SPSEE) and the CIS countries, except Tajikistan. Moreover, Moldova is a party to the Central European Free Trade Area (CEFTA), which entered into force on July 28, 2007. Moldova is also a member of the Organisation of the Black Sea Economic Cooperation, SECI, GUAM and other regional economic initiatives.

Export volumes amounted to &837.1 million (\$1.05 billion) in 2006. CIS countries accounted for & 337.7 million (\$424.1 million) or 40.3% of total exports. Exports to the EU-25 went up to &293 million (\$368 million) in 2006 or 13.6% more than in 2005 and represented 35% of total exports (versus 29.7% in 2005). Exports to Central and Eastern European countries (CEE) amounted to &138.3 million (\$173.7 million) which represented a 43.1% increase over 2005 levels. This considerable change increased CEE's share in total Moldovan exports to

## Trading Across Borders (2006)

The costs and procedures involved in importing and exporting a standardised shipment of goods have been detailed by the World Bank. Details from Moldova and competitors in the region and in OECD countries are as follows:





Source: The World Bank Group, "Doing Business in 2007"



## Foreign Investment Guide Foreign Trade

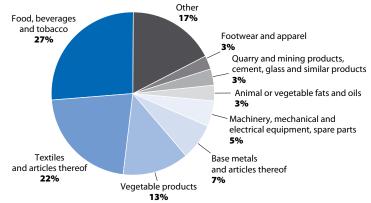
#### Top 10 Moldovan exporters in 2006



16.5% in 2006 compared to 11.1% in 2005. The main destinations for Moldovan exports in 2006 were Russia (17.3%), Romania (14.8%), Ukraine (12.2%), Italy (11.1%), Belarus (7%), Germany (4.9%) and Poland (3.7%). While 2006 exports were marked by a decrease in activity with Russia, USA and Italy, sales to the United Kingdom increased by 250%; Poland by 160%; France by 44.6%; Romania by 39.3%; Ukraine by 28.9%; and Germany by 9.5%.

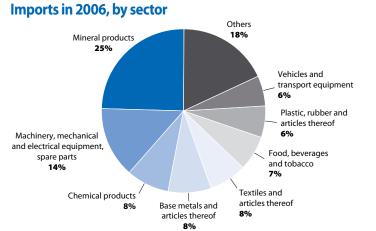
Food, beverages and tobacco, and wine in particular, at 27%, followed by textiles and textile products at 22% and vegetable products at 13% make up the bulk of Moldova's exports. Other exports of note are base metals, machinery and spare parts, footwear and apparel, animal and vegetable oils and fats, and mining-related products such as glass and cement.

#### Exports In 2006, By Sector



Source: National Bureau of Statistics

Moldova's imports amounted to  $\notin 2.1$  billion (\$2.7 billion) in 2006 which represented an increase of 17.5% on the previous year's levels. CIS countries exported  $\notin \$12.8$  million worth of goods to Moldova or 12.8% more than in 2005. This number amounted to 37.9% of the total imports compared to 39.5% during the previous year. Imports from the EU constituted  $\notin 666.8$  million or 11.3% more than in 2005. This represented 31.1% of the total 2006 imports. Imports from Central and Eastern Europe also grew considerably - by 32.4% - thus increasing their share in the import structure from 12.8% in 2005 to 14.4% in 2006. The origins of major Moldovan imports are as follows: Ukraine (19.2%), Russia (15.5%), Romania (12.9%), Germany (7.9%), Italy (7.3%), China (4.3%) and Turkey (4.2%). Mineral products, machinery, equipment and spare parts, chemical products and textiles account for most of Moldova's imports.



Source: National Bureau of Statistics

Moldovan Investment and Export Promotion Organisation www.miepo.md

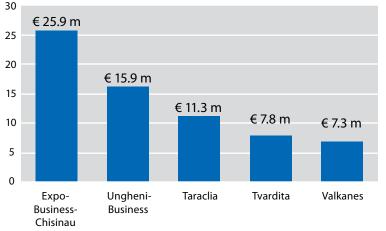




## Foreign Investment Guide Free Economic Zones

There are six Free Economic Zones (FEZs) in Moldova at present: Expo-Business-Chisinau (located in the capital Chisinau), Ungheni-Business (107 km northwest of Chisinau), Tvardita (115 km south of Chisinau), Otaci-Business (220 km north of Chisinau), Valkanes (in Vulcanesti, 200 km southwest of Chisinau) and Taraclia (153 km south of Chisinau). With the exception of Otaci, all of these were operating in 2006.

The total volume of investment in these zones amounted to  $\notin 68.6$  million (\$91.6 million) at April 1, 2007 of which  $\notin 2.5$  million (\$3.4 million) was invested during the first quarter of 2007 and  $\notin 12.4$  million (\$16 million) in 2006. The largest share of investments continues to be in the Expo-Business-Chisinau Zone (38%). The investment in Ungheni-Business FEZ during its four years of operation amounted to  $\notin 15.9$  million (\$21.2 million).



#### Total Investment in FEZs to 2007 (€ million)

Source: Ministry of Economy and Trade, 2006

The total number of companies registered in FEZs as of April 1, 2007 was 128, of which 45% were located in Expo-Business-Chisinau.

Total employment in the zones in April 2007 amounted to 3,918. 1,427 were employed at Ungheni-Business economic zone, 1,322 worked at the Expo-Business-Chisinau zone, 353 at Taraclia FEZ, 255 at Valkanes and 248 at Tvardita.

Net sales from all FEZs in 2006 amounted to MDL 937.8 million (€56.9 million) of which exports accounted for MDL 666 million (€40.4 million) or 71.5%.

#### Free economic zones in Moldova



## Benefits for Investors in FEZ's

- 100% corporate income tax exemption for 5 years on investments of at least \$5 million in fixed assets and /or in zone infrastructure
- 100% corporate income tax exemption for 3 years on investments of at least \$1 million in fixed assets and /or in zone infrastructure
- 75% income tax rate reduction on the activity of residents within the zone
- **50%** income tax rate reduction for export outside the customs territory of Moldova of goods/ services originating in the zone
- Goods/services imported into the zone are exempt from Customs duties and are zero-rated for VAT
- Goods imported into and exported from a zone are exempt from excise taxes



## Foreign Investment Guide Free Economic Zones

#### **Ungheni-Business FEZ**

Tel.: (373 236) 20185,25545; Fax: (373 236) 20184 E-mail: zel@freezone-ungheni.md WWW: www.freezone-ungheni.md

#### **FEZ Valkanes**

Tel.: (373 293) 23980; Tel/fax: (373 293) 22568 E-mail: valkanes@vlczsp.mldnet.com WWW: www.net.md/vekzsp

#### **Expo-Business-Chisinau**

Tel.: (373 22) 414130, 414123; Fax: (373 22) 414138; E-mail: admin@moldova-freezone.md WWW: www.moldova-freezone.md

#### **FEZ Taraclia**

Tel.: (373 294) 25505, 25051; Fax: (373 294) 24483; E-mail: zal\_pp\_taraclia@mail.ru

**FEZ Tvardita** 

Tel.: (373 291) 63454

#### **FEZ Otaci-Business**

Phone: (373 271) 53545

The following types of business activities may be carried out within an FEZ:

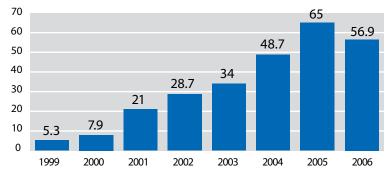
- Production of goods for export (with the exception of ethyl alcohol and alcohol production);
- Sorting, packing, marking and other similar operations for transit goods conveyed through the customs territory of Moldova;
- Other supportive activities, such as utility services, warehousing, construction, catering and others that are needed to fulfill the activities indicated above.

Investors in an FEZ in Moldova are guaranteed against, and protected from changes in legislation for a period up to 10 years, and the legislation provides further incentives, guarantees and privileges for Zone investors. Residents enjoy a special customs and tax regime. In particular, they benefit from the following:

- Exemption from customs duties on goods imported into the FEZ and subsequently exported;
- Exemption from excise duties for goods imported into the FEZ and subsequently exported out of the FEZ territory;
- Exemption on taxable income obtained from agricultural production within the FEZ.

During the last few years, industrial production in the zones recorded strong growth, especially in the period 1999-2005, when sales from the zones reached €65 million. Sales in 2006 declined by 8.2% to €56.9 million, primarily as a result of lack of markets for wine production due to the ban on sales of Moldovan wine in Russia.

#### Free Economic Zones, Net Sales 1999 - 2006 (€ million)



In terms of shares in total production, new investments in the Ungheni-Business zone have increased to the extent that this zone accounted for 53% of total net sales from the zones in 2006. Expo-Business-Chisinau's share in overall FEZ industrial output declined from 41% in 2005 to 26% in 2006. The shares of other FEZs in total zone sales were: Valkanes 12%; Tvardita 6%; and Taraclia 3%.

The portfolio of industrial production in the zones has diversified significantly during the last few years. Alcoholic drink production has been the dominant activity, but has started to lose ground to new activities. In 2006 alone, production of ten different products was launched within the zones including electronic equipment, PVC granules, jewelry packages, apparel and cosmetic products.





## Foreign Investment Guide Company Registration & Licensing

A foreign investor can establish a business in Moldova by collaborating with a Moldovan firm or individual or by acting alone. The business can be either newly-registered or be an existing enterprise acquired with cash or by purchase of shares, stocks and/or other securities. As long as the business proposed does not damage the environment or the health of the population, disturb public order, offend public morality as expressed in regulations and laws, violate the interests of state security or be in breach of anti-monopoly legislation, a foreign investor may establish any business in Moldova. Certain types of activity require a license from an authorised government body prior to commencing such activities.

The Law on Entrepreneurship and Enterprises, and the Law on Investment in Entrepreneurial Activity indicate that enterprises with foreign investment may be founded in any business form. This includes limited liability companies, joint stock companies, joint ventures and representational offices.

#### **Limited Liability Companies**

The Law on Limited Liability Companies of the Republic of Moldova governs the establishment of limited liability companies. A limited liability company can be established by a founder or founders who are either individuals or legal entities, but it may not have more than 50 associates. The ownership contribution of each founder must be specified in the company's Articles of Association. The minimum capital requirement for a limited liability company is MDL 5,400 (€336). Where the limited liability company is set up by one person only, 100% of the share capital must be paid prior to registration. At the end of the year, following the Annual General Meeting of the company, profits may be distributed among the founders depending on their contribution to the share capital. The founders of the company have a pre-emptive right to purchase other member's shares in the company before they are offered for sale to a third party.

#### Joint Stock Companies

Joint stock companies are also regulated by the Law on Joint Stock Companies. A joint stock company may be founded by one or more individuals or legal entities that combine their properties for further joint entrepreneurial activity under one firm on the basis of the Articles of Association. Capital in the joint stock company is divided into shares among shareholders in accordance with their contributions. Joint-stock companies have to be registered by the state and their shares have to be registered at the National Securities Commission. The minimum ownership capital required for the incorporation of an open joint stock company is MDL 20,000 ( $\in$ 1,246) and MDL 10,000 ( $\in$ 623) for a closed joint stock company. Closed joint stock companies may not have more than 50 shareholders. Types of

- Legislation allows the establishment of a wide range of business entities, including wholly foreign owned companies and branches
- The most common type of company is the Limited Liability Company followed by the Joint Stock Company
- Non-resident companies are entitled to establish branches and representational offices in the Republic of Moldova

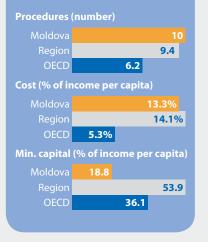
The legal framework within which a business, including a foreign business, may be established is contained in the following:

- The Civil Code
- The Law on Limited Liability Companies;
- The Law on Joint Stock Companies;
- The Law on Investments in Entrepreneurial Activity
- The Law on Entrepreneurship and Enterprises:
- and Enterprises; The Law on State Regulation of Foreign Trade;
- Regulations of Economic Societies;
- The Law on Insolvency;
- The Law on Administration and



#### Starting a Business (2006)

The challenges of launching a business are shown below. Included are: the number of steps entrepreneurs can expect to go through to launch, and the cost and minimum capital required as a percentage of gross national income (GNI) per capita.



Source: The World Bank Group, "Doing Business in 2007"

contributions to the ownership capital is determined by the Articles of Association and may be cash; fully paid-in securities; or other assets, including ownership rights or other rights that have monetary value. The statutory capital of a joint stock company must be formed before registration, except for non-monetary contributions, which must be transferred to the company within one month of registration. The supreme administrative body of a joint stock company is the General Shareholders Meeting, which must be held no less than once a year. Its decisions are mandatory for the company and its shareholders. Between General Shareholders Meetings the Board of Directors and/or its Chairman shall represent shareholders' interests. A joint stock company is a legal entity and is responsible for its liabilities. The shareholders of a joint stock company are liable only to the amount of the value of their shares.

#### **Joint Ventures**

In Moldova, enterprises with foreign participation may be created in the form of joint ventures which may take the form of a limited liability company or a joint stock company. Joint ventures are thus enterprises complying with Moldovan legislation where the statutory capital is partially formed from foreign investments. Resident enterprises with foreign investment participation (joint ventures) may establish branch offices in Moldova, but these may not be separate legal entities.

#### **Representational offices**

Non-resident foreign enterprises (foreign companies) may establish representational offices in Moldova as legal entities, which are wholly-owned by the foreign enterprise from the date of registration.

## Registering a Company

The Law on Enterprises and Entrepreneurship, the Law on Limited Liability Companies and the Law on Joint Stock Companies set out the conditions for registering an enterprise in Moldova. The Chamber of Registration of the Republic of Moldova at 73, Stefan cel Mare Street, Chisinau is responsible for company registration (telephone: + 373 22 277311). The registration procedure is the same for a foreign company or for a domestic company, although some registration forms apply only to foreign companies with representation in Moldova.

#### **Documents Required for Registration**

- A copy of the parent company's registration certificate authenticated by a notary;
- An excerpt (extract) from the national commercial register of the investor's (foreign company's) country authenticated by a notary;
- Copies of the Certificate of Incorporation of the foreign company (the company's statute and constitutional agreement) authenticated by a notary;
- Certification of the foreign company's solvency, issued by the company's bank;



- Decision of the foreign company to establish a company with foreign investment in Moldova (this may be the report of the stockholders meeting, decision of the Board of Directors, etc.);
- Where an attorney is retained to oversee the registration procedure, a letter of authorisation for such as being the person authorised to establish a new company in Moldova;
- A legal address which may be the home address of one of the founders (in the case where one of the founders is a Moldovan resident or citizen); or the home address or office address of a resident (non-citizen), in the case where the resident has bought real estate in Moldova; or the address of the office, where the company will rent premises. In this case the landlord must provide a letter granting the company renting the premises with authorisation to register.

#### **Registration Procedure**

The procedure to be followed in the case of a Limited Liability Company, the most widely employed business structure, is as follows.

The founder or founders initially must:

- File all the required documents with the Chamber of Registration, and obtain an identification number;
- Open a temporary bank account and deposit at least 40% of the registered capital of the company; and pay the registration fee;
- Obtain the Registration Certificate and Constitutive Act;
- Obtain an official stamp from the Ministry of Information Development.

When these steps are completed, the Chamber of Registration will electronically:

- Register the company for VAT with the local Fiscal Inspectorate of the Ministry of Finance;
- Register the company with the National Bureau of Statistics of the Republic of Moldova;
- Convert the company's temporary bank account to a permanent account;
- Register the company with the Social Security Fund;
- Register the company with the National Medical Insurance Company.

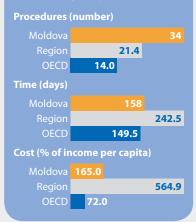
The total time required for this process is one day at a minimum, but may take up to 14 days.

## Activities Subject to Licensing

The Law on Enterprises and Entrepreneurship states that an enterprise may engage in any type of non-prohibited activity. The Law on Licensing Certain Types of Activities lists the activities requiring licenses. Certain activities may require a license to be issued by the Chamber of Licensing, certain Ministries, or other public administration authorities. Licenses are required to be issued in no more than 15 days following submission of the license application.

## Dealing with Licenses (2006)

Shown below are the procedures, time, and costs to build a warehouse, including obtaining necessary licenses and permits, completing required notifications and inspections, and obtaining utility connections.

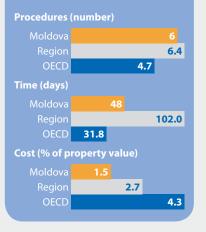


Source: The World Bank Group, "Doing Business in 2007"



## Registering Property (2006)

The ease with which businesses can secure rights to property is shown below. Included are the number of steps, time, and cost involved in registering property.



Source: The World Bank Group, "Doing Business in 2007"

#### **The Licensing Procedure**

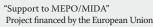
In order to obtain a license, an enterprise manager or his/her authorized person or the physical person is required to file with the licensing authority an application in the established form specifying the following:

- 1. The enterprise's name, legal organisational form, legal address, premises, fiscal code of the organisation or the first name, surname, address and fiscal code of the physical person;
- 2. The type of activity, full or partial, for which the license applicant intends to obtain a license;
- 3. The location of branches and other stand-alone divisions of the enterprise which will carry out the activity under license;
- 4. The license applicant's confirmation of his/her ability to engage, on his/her responsibility, in a certain type of activity and authenticity of filed documents;
- 5. A copy of the enterprise's certificate of state registration or copy of identification card, if a physical person.

The document is to be filed in the original or in copies with the originals presented for verification. Electronic copies may also be used to support the documents. The license application and documents are checked and a signed certification of their receipt is provided to the license applicant. The license application is considered invalid when:

- the application is filed by a person without appropriate authorisation, or
- the documents provided do not fulfill the requirements.

The license applicant will receive a written notice if the application for a license is rejected. This will specify the reasons for refusal and will be forwarded within the timeframe authorised for issue of the license. When the applicant has eliminated the reasons for such refusal, a new license application may be submitted, which will then be reconsidered.







## Foreign Investment Guide Corporate Tax

Taxation in Moldova is governed by the Tax Code and officiallypublished tax regulations which establish the general principles of taxation as well as the tax rates. Where contradictions are encountered in any other regulations passed by the Government that deal with taxation, whether this be at state or local level, the provisions of the Tax Code prevail. Taxes are collected at both the national and local levels. Tax revenues constitute about 80% of all budget revenues.

## Corporate Income Tax

Article 13 of the Tax Code defines taxpayers as individuals and legal entities, other than partnerships, who derive income in the tax year from Moldovan sources, as well as legal entities deriving income from foreign sources, and individuals who derive investment or other income from sources outside Moldova. Resident legal entities are thus taxed on their world-wide income. Non-resident legal entities are taxed only on income derived from Moldovan sources.

## Tax Administration and Tax Compliance

Corporate tax is administered by the Main State Tax Inspectorate within the Ministry of Finance. Taxpayers are liable for the payment of income tax on their taxable income at the end of each fiscal year. Companies whose tax liabilities for the prior tax year are above a certain minimum (MDL 400 or €24) are required to pay interim tax payments on a quarterly basis (31 March, 30 June, 30 September and 31 December). Each installment must be 25% of the estimated full liability for the current year or actual liability for the prior year. Agricultural entities and farms pay interim taxes twice a year (31 March and 31 December). Interim payments are deductible upon computation of the company's annual income tax. For all business entities, an annual tax return has to be prepared on the basis of the annual income statement and submitted by 31 March of each year, following the fiscal year-end at 31 December.

## Tax Rates

Since 1 January 2006 the standard corporate income tax rate is 15%. This rate is applied to both Moldovan entities and foreign entities operating through a permanent establishment in Moldova.

## The Tax Base

A company's gross income for the year is the basis for calculating a taxpayer's annual taxable income. The accounting income is increased or reduced for items specifically dealt with in the Tax Code.

## New Government Tax Initiative

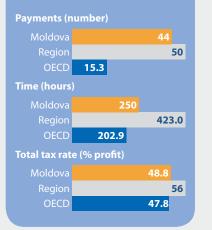
After January 1, 2008, no Corporate Tax will be payable on profits that are reinvested in the company.

- Standard corporate income tax rate is 15%.
- Tax year is calendar year for all entities.
- Quarterly/monthly system of tax reporting and payment



#### Paying Taxes (2006)

The data below shows the tax that a medium-size company must pay or withhold in a given year, as well as measures of the administrative burden in paying taxes. These measures include the number of payments an entrepreneur must make; the number of hours spent preparing, filling, and paying; and the percentage of their profits they must pay in taxes.



Source: The World Bank Group, "Doing Business in 2007"

### Treatment of Earned Interest, Royalties, Dividends and Service fees

Interest, royalties, dividends and service fees received must be included in a company's gross income and are subject to corporate income tax at the standard rate.

## Treatment of Capital Gains and Losses

50% of a capital gain derived from the sale, exchange and other disposition of capital assets must be included in the gross income and is taxed at the regular income tax rate. Capital losses can be carried forward to the following year to offset future capital gains.

## Treatment of Interest Expenditure

Interest expenditure is fully deductible if incurred in connection with the company's business activity. Interest limitations may apply in cases when the borrowed funds are used in investment activity which is not the company's ordinary activity.

## Treatment of Loss Carry Forward

Companies may carry forward corporate tax losses in equal installments for five years following the year in which the losses were incurred.

## Other Deductible Expenses

The Tax Code provides for certain other items that may be deducted from gross income:

- Representation expenses, employee business trip expenses, and insurance expenses are deductible within the limits established by the Government;
- Depreciation of tangible assets according to the rates and within the limits provided for in the Tax Code;
- Amortisation of intangible assets computed using the straight line method;
- Expenses incurred for charitable gifts and sponsorship up to a maximum of 10% of taxable income;
- Research and development expenses recorded as current year expenses;
- Expenses incurred for waste, spoilage;
- Bad debts;
- Repair costs for fixed assets;
- Deductions for expenses by non-resident persons who perform activities in the territory of Moldova through a permanent establishment are allowable to the extent that they are directly related to the income subject to tax in Moldova.



## **Corporate** Tax

## Limited Deductions

Management and other general administrative expenses are deductible up to a limit of 10% of total salary expenses of a permanent establishment.

## Non-deductible Expenses

- Income taxes due cannot be deducted from annual gross income nor can fines or penalties on taxes and/or other compulsory payments due to the Government.
- Interest on loans granted by a non-resident company are not deductible;
- Royalties and other service fees are non-deductible if paid to a non-resident;
- Amounts paid to a holder of a patent;
- Expenses incurred by activities generating non-taxable income;
- Amounts paid to related persons where the necessity for such payments is not proved;
- Any other expenses that cannot be supported by back-up documentation as required by law.

## Tax Exemptions

Small businesses enjoy certain privileges in relation to tax exemptions provided they have no state budget liabilities, nor has there been a delay in excess of 30 days in making payments on declared taxes or reassessments resulting from a tax audit.

The following are entitled to a three-year full income tax exemption:

- Companies with an average number of 19 employees and where the aggregate turnover does not exceed MDL 3,000,000 (€ 179,211), regardless of the type of activity;
- Farming undertakings;
- Agricultural cooperatives meeting the legal requirements for such;
- Residents of industrial parks and business incubators.

This exemption does not apply to:

- Business entities that hold a dominant market position;
- Business entities in which the combined stake of the shareholders who are not small business representatives exceeds 35%;
- Business entities that produce and import excisable goods;
- Fiduciary and insurance companies;
- Investment funds;
- Banks and other financial institutions;
- Business entities that perform exchange activities;
- Pawn-shops;
- Business entities that perform gambling activities.

To be entitled to a tax exemption, business entities must submit an application to their territorial tax authorities. At the end of the tax exemption period, they may also benefit from a 35% reduction in standard income tax rates for another two tax years. Business enti-

## **Key Incentives**

According to the World Bank, Moldova ranks the highest as the best tax environment in the neighbouring region.



Ranking based on a total of 175 countries.

Source: The World Bank Group, "Doing Business in 2007"

#### Tax rates for resident companies in the neighbouring region



Source: Federation of International Trade Associations





## Foreign Investment Guide Corporate Tax

#### Treaties for avoiding double taxation are in force with 35 countries

Moldova has agreements in force on avoiding double taxation with the following countries:

	Albania	
=	Armenia	
Ξ	Austria	
••••	Azerbaijan	
	Belarus	
•	Belgium	
	Bosnia & Herzegovina	
=	Bulgaria	
e.	Canada	
*	China	
	Croatia	
	the Czech Republic	
=	Estonia	
-	Germany	
±=	Greece	
Ξ	Hungary	
•	Japan	
•	Kazakhstan	
8	Kyrgyzstan	
=	Latvia	
-	Lithuania	
*	Macedonia	
*	Montenegro	
=	The Netherlands	
	Poland	
	Romania	
-	Russian Federation	
8	Serbia	
0	Slovakia	
-	Slovenia	
•	Switzerland	
	Tajikistan	
C٠	Turkey	
-	Ukraine	
	Uzbekistan	

ties can only benefit once from a full tax exemption, as well as from the subsequent 35% reduction in the income tax rate.

## **Special Sector Incentives**

Companies that are involved in software development are exempt from corporate income tax for a five-year period.

## **Double Taxation Agreements**

Double Taxation Agreements have been signed by Moldova with 44 countries, and are operational with 35 countries.

### Tax Incentives for Investors

According to Moldovan legislation, registered enterprises may benefit from the following tax incentives as of January 1, 2007:

- Enterprises whose registered capital exceeds \$250,000 are entitled to a 50% exemption from corporate tax for a period of 5 years. At least 80% of the exempted tax must be invested in the development of the company;
- Enterprises whose registered capital exceeds \$2 million are entitled to a 100% exemption from corporate tax for a period of 3 years. At least 80% of the exempted tax must be invested in the development of the company;
- Enterprises whose registered capital exceeds \$5 million are entitled to a 100% exemption from corporate tax for a period of 3 years. At least 50% of the exempted tax must be invested in the development of the company;
- Enterprises whose registered capital exceeds \$10 million are entitled to 100% exemption from corporate tax for a period of 3 years. At least 25% of the exempted tax must be invested in the development of the company;
- Enterprises whose registered capital exceeds \$20 million are entitled to 100% exemption from corporate tax for a period of 4 years. At least 10% of the exempted tax must be invested in the development of the company;
- Enterprises whose registered capital exceeds \$50 million are entitled to 100% exemption of corporate tax for a period of 4 years;
- On expiry of the corporate tax exemption enterprises may benefit from 100% exemption of corporate tax payment for a further 3 years on condition that a further capital investment of over \$10 million is made.





## **Foreign Investment Guide** Personal Tax

Personal income tax in Moldova is regulated by the Tax Code. Resident individuals are taxed on income derived from Moldovan sources and on financial and investment income derived from abroad. Non-residents are taxed on income that derives from sources located within Moldova.

## Who is Required to File a Tax Return?

The following persons are required to file an income tax return in Moldova:

- Residents who have income tax liabilities;
- Residents whose wage and salary income exceeds MDL 21,000 (€ 1,254) a year. However, where salary is the only source of income, an employee is not required to file a tax return;
- Residents who do not have tax liabilities, but derive income from wages and any other sources exceeding MDL 21,000 (€ 1,254) per year.
- Residents who do not have tax liabilities, but derive income from sources other than wages and salaries that exceeds the amount of personal exemption of MDL 5,400 (€ 322) a year;
- Non-residents who earn income from sources within Moldova must pay taxes on those earnings at the same rates as those applying to Moldovan residents. Expenses, losses and other payments directly related to the income are not deductible. Individuals, who are non-residents, are not entitled to personal exemptions, spousal exemptions or dependant exemptions.

## Taxable Income

An employee's gross income includes base pay, overtime pay, supplementary pay, awards and bonuses, compensation for unused holiday or vacation time, and all other monetary or in-kind benefits, as well as other services obtained without payment. Income from each item is defined as the total amount of revenues received, irrespective of the period in which it was generated.

## Personal Tax Rates

In January 2006 the Tax Code established the following progressive individual tax rates:

- 7%, for annual income up to MDL 16,200 (€ 968);
- 10%, for annual income that exceeds MDL 16,200 (€ 968) and up to MDL 21,000 (€ 1,254);
- 20%, for annual income that exceeds MDL 21,000 (€ 1,254).

## Tax Withholding

Income tax is withheld from an employee's salary and paid by the employer at the same time as monthly salaries are paid. Payment is made through a bank payment order. The employer files monthly tax returns concerning the



- A person is considered to be a resident of Moldova when: He/she has a permanent domicile address in Moldova; or
- He/she is physically present in Moldova for a period exceeding 183 days during a fiscal year.

#### **Non-Residents**

A person is considered to be a non-resident if he/she is not a resident under the normal definition, or

- international organisation, or is a member of the family of such an
- or business; He/she is in transit through the



#### An individual's taxable income includes:

- Capital gains on the sale capital assets;
- Investment or financial income from abroad (dividends, interests, royalty and rent payments received
- Benefits, such as payments during illness from the State Social

#### Non-taxable sources of personal income are:

- Benefits from insurance policies;
- Compensation for illness from
- health insurance policies;Income from alimony payments;Scholarship income;
- entity paid to resident individuals; Bank deposit interest; Income from international

- organisations; Lottery winnings; Winnings from gambling activities;

- Compensation for moral damage;
   Indemnity for professional disease;
   Gains from promotional campaigns where the value does not exceed MDL 450 (€ 27).

salaries paid and the related taxes withheld. A foreign individual on a local contract is in the same position as a Moldovan employee. In cases where a person has any other income except salary, he/she must file a tax return with the tax authorities before 31 March of the subsequent fiscal year.

## **Exemptions and Deductions**

Taxable income from all sources may be reduced by the deductions and exemptions an individual is entitled to. Each resident taxpayer is allowed to claim a personal exemption of MDL 5,400 (€ 322) per year and MDL 1,440 (€ 86) for each dependant. Deduction of personal and family expenses is not an allowable deduction.

## **Capital Gains Tax**

Capital gains or losses derive from the sale of capital assets, and may include:

- Securities used in business activities;
- Acknowledgments of debt;
- Private property not used in business activity, which is sold at a price that exceeds its fiscal value;
- Land:
- Option to purchase or sell capital assets.

The taxpayer is allowed to deduct capital losses only to the extent that these do not exceed capital gains. The amount of taxable capital gain deriving from the sale of houses or apartments is reduced by MDL 10,000 (€ 597) for each year after 1997 during which the individual owned the asset and used it as his/her main residence.

### Social Security Contributions

Contributions to the Social Fund are obligatory. Employers are required to contribute 25% of the gross salary of their employees to the Social Fund. Employees pay an individual contribution of 4% of their gross salary. Social Security contributions are deductible for income tax purposes for both the employer and the employee. Foreign citizens working in Moldova in a company where foreign capital is employed are not required to make social insurance contributions.

## Medical Insurance Contributions

Contributions for medical insurance are obligatory, and are established at 2.5% of wages and salaries for both employers and employees. The premium is deducted from the taxable income.

### Tax Overpayments

If income tax was calculated, withheld or paid incorrectly, the taxpayer has the right to submit to the tax authorities, within the established terms, a new tax return with accurate data. Any overpaid amount may be offset against other taxes or reimbursed to the taxpayer. It also can be offset against future income tax.





## Foreign Investment Guide Value Added Tax (VAT)

Value Added Tax, or VAT, is an indirect tax payable on the supply or import of goods and services to and within the territory of Moldova. It is a general, broadly-based tax assessed on business transactions based on the value added to the goods and services. It applies to most goods and services that are bought and sold for use or consumption within Moldova. Goods sold for export, or services sold to customers abroad are normally not subject to VAT. However, imports are taxed to keep the system fair for Moldovan producers so that they can compete on equal terms with suppliers situated outside Moldova. VAT is a general tax because it applies to all commercial activities; it is a consumption tax, because it is paid by the final consumer; and is an indirect tax paid to the tax authorities by the seller of the goods or services in question who is the taxable person.

## Taxable Persons

For the purposes of VAT, a taxable person is any individual, partnership, or company that imports or supplies taxable goods and/or services to others in the course of doing business and is registered or is subject to registration with the Ministry of Finance for the payment of VAT.

## Requirement to Register for VAT

All business with sales exceeding MDL 300,000 (€ 17,921) over a 12-month period must register for VAT with the local Fiscal Inspectorate of the Ministry of Finance where they are issued with a VAT identification number. This number must appear on all VAT invoices. Exceptions to the requirement for registration are government bodies, public agencies, medical-sanitary institutions and holders of business patents who are not required to pay VAT. Businesses with sales exceeding MDL 100,000 (€5,973) over a 12-month period may register for VAT if payments for goods and services they provide are made through bank transfers.

## VAT Rates

The standard rate of VAT is 20%. This applies to all goods and services produced within Moldova, as well as to all imported goods and services that are subject to VAT. A reduced rate of 8% applies to medicines, bakery and dairy products originating from Moldova, although food products for children are exempt from VAT. This rate also applies to sugar made from sugar beet either produced domestically or imported. A 5% rate applies to imported or domestically-produced natural or liquefied gas. Certain other products are zero-rated or are VAT-exempt. There are four rates of VAT: 20%, 8%, 5% and 0%

Only VAT registered entities are entitled to deduct and to refund VAT

Stocks of material and capital equipment, the customs value of which exceeds MDL 3,000 (€179) per unit and which are imported into the country as fixed assets, representing a contribution to the formation or increase of the statutory capital, are exempt from VAT



#### **Products/services** exempt from VAT

- Baby food;
   Children's products;

- Medical services;
   Financial services;
   Securities transactions;

- Postal services;
   Imports of electricity;
   Automobile imports;

- Books;Periodicals;

- Cultural events;
   Interest income from leasing;

- Re-import of domestic goods;
   Scientific services
   Non-commercial goods of less than

#### **Products and services** VAT-rated at 0%

- Exported goods;
- International transportation;Electrical power;

- Goods for diplomatic missions;
   Services for diplomatic missions;
   Goods used in technical assistance

- Services used in technical assistance projects;
   Mortgage credits for construction;
- Goods delivered to/from the Free
   Economic Zones;
   Services delivered in/out of the

#### How is VAT charged?

A supplier of goods or services subject to VAT must submit a VAT invoice to the purchaser. The VAT due on any sale is a percentage of the sale price but from this the taxable person is entitled to deduct all the VAT paid at the preceding stage. Double taxation is thus avoided and tax is paid only on the value added at each stage of production and distribution. Accordingly, the final price of the product is equal to the sum of the values added at each preceding stage, with the final VAT paid being an accumulation of the sum of the VAT paid at each stage. At the end of the tax period (usually the end of the month following the reporting month) payers of VAT must complete and submit a VAT return to the tax authorities.

### VAT on Imports

VAT on imported goods must be paid as part of the customs clearance process. VAT on imported services must be paid no later than the date of payment for such imported services.

## VAT on Temporary Imports

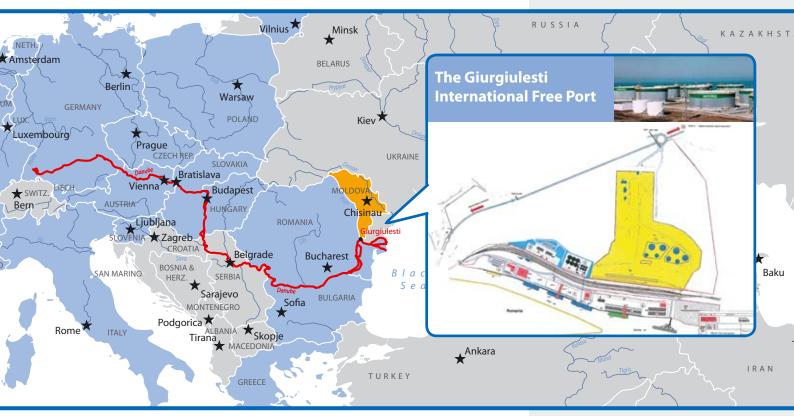
Goods temporarily imported into Moldova for further processing and re-export or moved through Moldova under a transit regime are not subject to VAT, excise duty or customs duty. Businesses involved in this type of operation must conclude individual arrangements with the Customs Office. The duration of the transit of goods through the territory of Moldova is set out by the customs authorities, but is not to exceed eight days from the time the goods in question pass through the Customs borders of Moldova.





## Foreign Investment Guide Transportation

## Sea Transport



Moldova will have its first major international shipping port in 2008 when a new passenger and dry cargo terminal is completed at Giurgiulesti, on the river Danube. Danube Logistics, part of EASEUR Holding BV (Netherlands), the major investor building the project is also set to complete a grain terminal and a container terminal by 2010. The annual capacity of the Port will be 500,000 tons in its first year of operation. The total cost of this major project will be €199 million.

The Giurgiulesti International Free Port will offer transshipment services, storage services, and comprehensive, tailor-made logistic solutions. The infrastructure of the business includes: an oil products terminal, a dry cargo terminal, grain silos, container facilities, a passenger terminal, an industrial zone, rail connections, and road connections. The free port will offer investors a favourable tax and customs regime; lease of land in an industrial zone with excellent infrastructure; an ideal location for labour intensive processing industries; and proximity to EU, Moldovan and other international markets. Map of the Danube river, with plan of future port in Giurgiulesti





## Foreign Investment Guide Transportation

#### **Shipping operators**

- Public Institution "Capitania Portului Giurgiulesti"

   134 Stefan cel Mare St., Chisinau Tel.: (+373 22) 251121; 251123.
   Operated by Danube Logistics SRL. General Director: Thomas Moser, moser@danlog.md.
- 2. State enterprise **"Registru Naval"** 124 Stefan cel Mare St., Chisinau Tel.: (+373 22) 924772.
- State enterprise "River Port Ungheni" 1 Lacului St., Ungheni, MD-3606 Tel.: (+373 236) 33270, 33275, 33277; Fax: (+373 236) 33856
- 4. State enterprise **"Molovata Ferry"** Molovata Noua, Dubasari region Tel.: (+373 248) 51330
- State enterprise "River Port Bender" 67 Comsomolului St., Tighina Tel.: (+373 552) 20480
- JSC "Neptun-M"
   2 George Calinescu St., Chisinau
   Tel.: (+373 22) 740901; Fax: 740904
- "Gelencom" Ltd Suite 8, 30/6 Ion Pelivan St., Chisinau Mobile: (+373 691) 49940.
- "Laromalex" Ltd 33/69 Eugeniu Coca St., Chisinau Tel.: (+373 22) 746995

Source: The Naval Transportation Sector of the Ministry of Transportation and Roads Management The Danube has been an important international waterway for centuries, and remains so today. The 2,860 km river flows through—or forms a part of the borders of — 10 countries, six of which are in the EU: Germany, Austria, Slovakia, Hungary, Croatia, Serbia, Bulgaria, Romania, Moldova and the Ukraine. It flows into the Black Sea to Turkish, Russian and Georgian ports. Strategically, development of the Giurgiulesti Port is thus extremely important for improving transportation in and out of Moldova. The Danube's depth allows the port to accommodate seagoing ships to a maximum of 10,000 tons.

As a result of these investments, over 1,000 new jobs will be created. Additionally, such a serious investment in the south of the country will become a new driving force for the development of the region. And with the construction of an oil-processing facility that is planned for completion by 2012, it will provide an opportunity for the real diversification of energy carrier supplies. As Moldova enters the oil product market, it will increase competition and may lead to a certain reduction in transportation costs as shipping is considered to be cheaper in comparison with rail or motor transport.



#### Inland waterways

Moldova has a small network of inland waterways which can be used to travel between North and South and to link up with international routes. This network is based on two rivers of average size:

- The Prut in the west, which marks the border with Romania and joins the Danube at Giurgiulesti,
- The Dniestr (or Nistru in Moldovan) in the east which cuts Transnistria off from the rest of Moldova and which joins the Black Sea in Ukraine.

Not including the new port on the Danube at Giurgiulesti, the network has three (3) river ports:

- Ungheni on the Prut, 407 km from the junction with the Danube, and therefore connected to the main Danube/Rhine corridor;
- Tighina/Bender on the Dniestr in Transnistria is 228 km from the estuary on the Black Sea;
- Ribnita, on the Dniestr and in Moldovan territory is 434 km from the estuary.

In total, Moldova has 1,356 km of inland waterways (716 km on the Prut and 640 km on the Dniestr). The major freight movement is on the Dniestr. The network currently cannot accommodate large ton-nages, in particular bulk. Overall, the inland waterways are in need of substantial rehabilitation.



Foreign Investment Guide

## **Transportation**

## Airports and air transport

There is one major airport in Moldova - Chisinau International Airport. The airport was remodelled in 2000, and in 2006 Moldova signed The Aviation Cooperation Agreement with the EU, meaning that Moldovan aviation standards are accepted in Europe.

Thanks to its central location between Eastern and Western Europe, Chisinau International Airport offers excellent opportunities to international express delivery companies for the establishment of logistics centres. It is an excellent hub for international freight forwarders such as FedEx, UPS, and DHL. In 2006, Moldovan national airlines transported 700 tons of freight and 300 tons of mail while foreign carriers transported 800 tons of freight and mail.

There are seven regularly scheduled airlines operating out of Chisinau International Airport. The locally owned airlines are the stateowned Air Moldova and two private companies, Moldavian Airlines and Tandem Aero. Four foreign companies flying to Moldova are Turkish Airlines, Austrian Airlines, Tarom of Romania and Club Air of Italy.

## London Paris Frankfurt Prague Vienna Kiev Vienna Bologna Bucharest Rome Istanbul Athens Lamaka Tel Aviv

#### Direct flights to Chisinau

## The Road Network

Moldova's road network is its single most important physical infrastructure asset. It totals about 9,467 km, of which 3,329 km are classified as National Roads and the remainder as Local Roads. Considering the size of the country and its population, the road network size is mostly adequate, with little or no need for expansion.

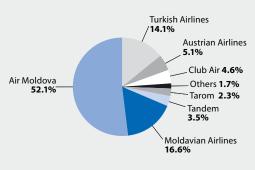
Principal roads in Moldova are managed by the Ministry for Transport and Communications through the State Road Administration. The public network is entirely state-owned and cannot be privatised or be subject to toll. The current network dates from the Soviet period.

The road network is structured in a star around Chisinau. This layout reflects the political centralisation which existed in the country before independence. The connections in the star make it possible

#### Airlines flying to Moldova



#### **Market share**



Source: State Administration of Civil Aviation RM Report 2006



## Foreign Investment Guide Transportation

#### **Freight Forwarders**

#### Freight Forwarders Association of the Republic of Moldova Chisinau Tel: (+37322) 254024 Fax: (+373 22) 550158 aemtrans@moldovacc.md

#### 2. Air Moldova

Tel: (+373 22) 526452 (Cargo Manager), (+373 22) 526082 (Cargo/ Baggage), (+373 22) 524934 Fax: (+373 22) 526452 cargo@airmoldova.md Website: www.airmoldova.md

#### 3. Austrian Cargo

Tel.: (+38048) 7495525 Fax: (+38048) 490080 Website: www.austriancargo.com or www.austrian.com

#### 4. Jet Line International

Tel: (+380 44) 52792 63, (+380 50) 3109356 Fax: (+380 44) 5279284 jetline@jetlineintl.com Website: www.jetlineintl.com

#### 5. Moldavian Airlines

Tel: (+373 22) 529356 (Scheduled Flights), (+373 22) 529365 (Charter Flights) (+373 22) 529367 Fax: (+373 22) 525064 operations@mdv.md or sales@mdv.md Website: www.mdv.md

- 6. **Tandem Aero** Tel: (+373 22) 274139 Fax: (+373 22) 274139
- 7. TAROM Romanian Air Transport Tel: (+373 22) 272618

#### 8. Turkish Airlines

Tel: (+373 22) 725008 Fax: (+373 22) 525006 Website: www.turkishairlines.com to absorb the majority of the current internal traffic, but are likely to be quickly saturated. The star diagram comprises four large North-South and East-West routes.

International road transport is regulated through international bilateral agreements signed with 30 countries and six international conventions to which the Republic of Moldova is a party.

There are 5,755 economic agents involved in road transportation, including 3,720 enterprises involved in goods transportation and 2,035 enterprises engaged in passenger transportation. Passenger traffic by bus and microbus runs at a constant level, from 70 to 75 million passengers per year.

During the years immediately preceding and following independence, funding for maintenance and rehabilitation of the road network was very limited and so little was done. Recently the Government outlined in the Moldova Economic Growth and Poverty Reduction Strategy Paper an ambitious Transport Sector Program with special focus on the road sector. The Road Sector Program Support Project addresses the most important challenges of the road sector by targeting road network recovery and effective road asset management. Funding has been forthcoming from international sources.

Road traffic bound for Romania, Bulgaria, Ukraine, Russia, Greece, Poland, Portugal, Italy and other countries is developing and one of the most important objectives is the inclusion of the Republic of Moldova in the European transportation system. The 9th European transportation corridor linking the Scandinavian countries with the Balkan states will pass through the territory of the Republic of Moldova. This will accelerate integration of the Republic of Moldova into Europe, and create a favourable environment for the economy and employment.

## The Rail Network

The rail network was constructed during the Soviet period and is a continuation of the Ukrainian network. It connects perfectly to the networks of the CIS, ensuring access to the seaport of Odessa and the expanding markets of the Black Sea and beyond. An ISO gauge route through Ungheni connects Moldova to Romania.

The working network has a length of 1,154 km and, with sidings and junctions included, 2,318 km. Overall, the infrastructure occupies a surface area of 10,800 hectares.

Chisinau is not the central point on the rail network as it is in the road network and there is no hub in Moldova. The most developed line is Ungheni - Chisinau – Tiraspol.

The network is operated by the national company "CFM". The company employs around 12, 000 people and has been going through a progressive but extended period of reorganisation.



Moldovan Investment and Export Promotion Organisation www.miepo.md





## Foreign Investment Guide Customs

The Customs Service of the Republic of Moldova is the central governing body for customs administration. Moldovan customs operations and import and export procedures are governed by the Customs Code of the Republic of Moldova, and the Law of the Republic of Moldova on Customs Tariff, which collectively deal with Customs general provisions, including the implementation of Customs policies, Customs valuations, Customs inspections, temporary admissions, Customs warehouses, Customs clearance, import duty refunds, Customs brokers, and Customs offences and penalties.

Companies and individuals are free to import and export goods into the Customs territory of Moldova unless these are banned by law in the interests of national security, protection of public order, environmental protection, protection of intellectual property rights, and protection of items of artistic, historical and archaeological value.

Goods are allowed to be imported into Moldova under several different types of regimes, including direct imports, whereby the goods brought into the Customs territory may be released into free circulation when all Customs fees are paid and all Customs documentation has been approved.

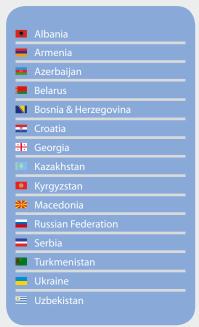
Transshipment is a Customs regime whereby goods move between two Customs jurisdictions without payment of Customs fees. Goods that are subject to export or import restrictions or bans are not allowed to be transshipped. The maximum time allowed for transshipments is 72 hours. Goods that are being transshipped must remain unchanged in character and composition, and must not be used for any purpose other than transshipment.

A Customs warehouse is a Customs regime that allows goods to be imported into the warehouse under Customs control without payment of Customs duties while they are stored in the Customs warehouse. Goods which are prohibited from import and export from the Customs territory may not be placed in the Customs warehouse. Goods warehoused in this manner may remain there for three years. Goods held in a Customs warehouse may be changed to comply with safety measures or may be prepared for sale through packing, labeling, etc. Customs warehouses may be public or private. Private warehouses are subject to license from the Customs Service.

Goods may be introduced into the Customs territory of Moldova for further processing under the inward processing regime. Import duties and taxes paid are refunded once the finished products are exported out of the Customs territory. Inward processing requires an authorisation from the Customs Service. The time-frame for inward processing is set by Customs based on the estimated feasible duration for production.

#### **Free Trade Agreements**

Agreements on free trade have been signed between Moldova and the following countries (as of April 1, 2007):





## Customs

#### **Types of Customs** regimes:

- Transshipment

- Duty free shop Processing in the Customs territory
- g. Processing under Customs contro
- **Temporary import**

- Free Customs warehouse Processing outside the
- **Customs territory**
- Export
- m. Re-export n. Destruction
- o. Abandonment to the state

Temporary import is a further Customs regime which allows goods to be introduced into the Customs territory under complete or partial exemption from duties and taxes. Temporarily imported goods must be exported in an unchanged condition. Permits for temporary imports must be obtained from the Customs authorities.

The Customs regime that operates within a Free Zone allows goods to be introduced and used or exported from the Free Zone without payment of any Customs duties or fees. Production, commercial sale or other operation, but not retail trading, are allowed within a Free Zone. Goods may remain in the Free Zone for an unlimited period of time.

Companies may establish a free Customs warehouse on their premises whereby goods may be imported and stored free of Customs duties for the purpose of production, commercial sale or other transaction, but not retail sale. The free Customs warehouse must be set up to remain under Customs control, whereby it must be equipped with a locking mechanism that is accessible by Customs Officers. A license must be obtained to operate under the free Customs warehouse regime. Licenses are restricted to limited companies. Goods imported into a free Customs warehouse may remain for an unlimited time, but day-to-day accounting of the goods must be maintained.

#### **Customs Charges**

Goods moving across the customs border are subject to Customs duty and Customs fees. Customs duties are assessed on the basis of an in-kind quantity of goods or their value as determined by Customs. Value added tax is also payable on goods brought into the Customs territory of Moldova at the point of entry. The value of imported goods subject to VAT includes the value of the goods and the duties, taxes and charges payable on the goods, but not the VAT. Excise duties also are applied at Customs. These are assessed on the basis of an in-kind quantity of goods or their Customs value. The provision of Customs services is also subject to a fee of 0.1% on the value of exports and 0.4% on imports. This fee is assessed on a case-by-case basis, and depends on the value and the destination of the goods. All Customs fees are payable in advance of the Customs Declaration being filed.

#### **Customs Clearance Procedures**

When goods are brought in to the Customs territory including from the Free Zones and free Customs warehouses, the shipping agent must inform the Customs authorities of the crossing, at which point the Customs authorities appoint the time and place where the goods and the required documentation should be delivered for customs clearance.





## Customs

Customs declarations may be made in writing or electronically using the Single Administrative Document (SAD), and are required to be filed within 72 hours following importation into the Customs territory. Where information is unable to be provided fully, a temporary or incomplete declaration may be made, but the missing information must be filed forthwith.

Customs valuation is carried out in accordance with the Law on Customs Tariffs which establishes the manner of determining and applying the Customs tariff on goods brought out of or taken into the country, the rules in regard to the right to import and/or export, and the method for determining value at Customs and determining the country of origin of the goods in question.

The average rate of customs duties on imports is 6% of the value of the goods. More than 50% of tariff lines are rated at 0%. For industrial goods, the average rate is 3.5%, and for agricultural products, the average is 11.5%.

## **Exemptions from Customs Duties**

Preferential customs treatment is granted by the provisions of Moldovan legislation or by the international agreements to which Moldova is a party. Customs duties are not levied on imports from the 15 countries with which Moldova has signed free trade agreements, provided a Certificate of Origin is made available.

In addition, the following lists exemptions from customs duty which are also provided under Moldovan Customs legislation:

- National and foreign currency, as well as securities;
- Goods released in the customs territory as humanitarian aid;
- Goods imported by individuals for personal use, not exceeding a set threshold;
- Periodicals, books of an educational, cultural, or scientific nature, didactic materials for pre-schools, and educational and remedial institutions;
- Stocks of material and capital equipment whose customs value exceeds MDL 3,000 (€ 179) per unit and which are imported to the country as fixed assets, representing a contribution to the formation or increase of statutory capital;
- Goods introduced into Moldova on the basis of an international leasing agreement and placed under the regime of temporary admission;
- Goods to be sold in Duty Free shops;
- Goods released into the Customs territory on a temporary basis under Customs supervision;
- Goods and services imported by residents of industrial parks and business incubators;
- Goods imported for non-commercial purposes whose customs value does not exceed € 50.

#### Fees charged by the **Customs Authorities:**

- Customs duty; Value added tax;
- Excise taxes;
- License and license renewal

- g. Other fees envisioned by law.



## **Customs** Appeals

Any person has the right to appeal against decisions or actions of the Customs authorities, including Customs Officers. Initial appeals are made to the Customs Administration. Such administrative appeals must be made in writing within ten days of the alleged offence. The Customs authorities are obliged to respond to such appeals within one month, although this may be extended to a second month, where the case presents unusual difficulties.







## Foreign Investment Guide Labour

Moldova's economically-active population numbered 1.484 million persons in 2006, which represented 43.8% of the total population. Of this total, 67.9% worked in the private sector. Workers with general secondary and professional levels of education constituted 44.6% of the work force, while persons with higher education made up 18.8%. Among employed persons with higher education, women represented 50.9% of the total work force. In rural localities, those with higher education constituted one third of the total working population.

## The Labour Code

Employer/employee relations in Moldova are governed by the Labour Code, which includes basic principles regarding individual labour agreements, working hours, grounds for dismissal, holidays, salaries and compensations, guarantees and responsibilities, special protection measures for certain categories such as expectant mothers and young persons, and resolution of labour conflicts. A Collective Labour Agreement is concluded every year between the Government, the Federation of Professional Unions and the National Confederation of Patronage (independent union of employers).

## Equal Opportunity

It is not acceptable under the Labour Code to refuse work or to give preference to workers based on differences in sex, nationality, religion, language, social situation, or other non-business characteristic, except in cases where this is compulsory for specific working conditions.

## Trade Unions

Trade union activities are regulated by the Law on Trade Unions. All trade unions have the status of a corporate body and must be officially registered. Generally, unions are organised in accordance with the branch of industry to which they belong. Membership in a trade union is not compulsory, but among large and mainly state-owned enterprises unions have a high-level of influence, and historically have been very strong in negotiations on labour relations, being particularly effective in negotiating minimum wage legislation as well as other basic rights for employees. In small private companies unions tend to be less active. Unions have no right of participation in the management of a company and its commercial activities. Despite this, business decisions are sometimes discussed with unions, because of potential negative social consequences for employees.

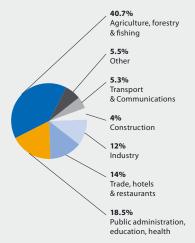
## Lowest cost of labour in the region

#### Average monthly wage



State Statistics Committee of Ukraine Romanian National Institute of Statistics

Labour force distribution by occupation, 2006





#### **Statutory Holidays**

New Year's Day: 1 January

**Orthodox Christmas:** 7 and 8 January

International Women's Day: 8 March

**Orthodox Easter:** 1<sup>st</sup> and 2<sup>nd</sup> day of Easter (dates depending on religious calendar)

**Memorial Day:** 2<sup>nd</sup> Monday after Easter

International Labour Day:

Victory Day: 9 May

Independence Day: (Republic Day) 27 August

Language Day: 31 August

**City Day:** Each city has its own City Day, which is a statutory holiday.

### **Employment Contracts**

All employees conclude an Employment Contract, either individual and /or collective depending on the enterprise. Employment Contract clauses may not be stricter than equal provisions in the Labour Law. The contract has to be concluded in written form, indicating the position of the employee, salary level and other details. There are three basic types of employment contract:

- Indefinite length contracts;
- Contracts for a definite time period but extending to no more than five years;
- Project-specific contracts, which terminate when the task has been completed.

Moldovan labour legislation also provides for a probationary period of employment which can be extended for up to three months, and in certain cases up to six months.

## **Employment of Foreign Personnel**

All foreign citizens who stay in the country more than 90 days must be registered with the local authorities and must obtain a temporary immigration certificate and a residence permit. Those who intend to work in the country also have to obtain a work permit. Foreign personnel can obtain visas and residency permits when they are employed in enterprises with foreign investments. In general, foreign citizens have the same rights and obligations as Moldovan citizens. Labour conditions for foreign employees must be fixed in an individual labour contract. In the case where a foreign person staying in Moldova breaks the law or his/her presence can damage national security or public order, he/she can be expelled from the country.

## Wages and benefits

The average gross monthly wage amounted to MDL 1,695 ( $\notin$  103) in 2006, with the financial services sector enjoying the highest levels - MDL 3,865 ( $\notin$  234). The lowest wage was registered in the agricultural and educational fields – MDL 890 ( $\notin$  54) and MDL 1,212 ( $\notin$  73), respectively. Average wages for 2006, in selected economic activities and by ownership structure is as follows:

Activity Area	Average gross monthly wage, (€)		
Total	103	153	159
Agriculture, hunting and forestry	54	67	71
Fishing	73	-	-
Industry	128	122	131
mining and quarrying	161	-	-
processing	118	103	127
electric, thermal energy, gas and water	175	230	410
Construction	148	176	121





## Foreign Investment Guide Labour

Activity Area	Average gross monthly wage, (€)	-	Joint (Moldovan + foreign investments) (€)
Wholesale and retail trade	94	164	116
Hotels and restaurants	84	165	85
Transport and communications	155	213	386
Financial activities	234	288	254
Real estate activities	124	373	139
Public administration	131	-	0
Education	73	-	120
Health and social assistance	81	-	-
Other public, social and personal services	79	-	83
Entertainment, cultural and sports activities	64	-	82

Source: National Bureau of Statistics

## Paid Holidays and Vacations

Workers are entitled to standard paid vacations at a minimum of 28 calendar days a year (not including statutory holidays). Additionally, the period between New Year and Christmas is characterised by very limited business activity. In summer, some companies, government agencies and the courts operate with reduced hours and staff, especially during the month of August. Additional paid leave may be given to employees for special occasions such as a marriage, birth of a child, death of relatives, study, etc. Sick and maternity leaves are paid from the Social Insurance Budget. In the first year of employment holiday leave must be delayed until six months of employment have been completed.

## Standard Working Hours

The standard working week set out in the Labour Code is 40 hours, over five or six working days, although this is usually Monday to Friday. Overtime may be accepted only in certain cases but is not allowed to exceed 120 hours per year, or 240 hours per year in exceptional cases. Working hours on weekends or holidays, as well as overtime during the working week, can be either compensated with free time or paid. Overtime compensation is generally paid at 150% of the hourly-rate for up to a specified number of hours and 200% beyond this, although this is specific to individual enterprises. Certain other conditions apply to pregnant women, women with children, persons under 18 years of age and disabled persons in regard to working conditions, including holidays and limitations on overtime.

## Health and Safety

Employers have to ensure necessary levels of safety at work. Where the health of an employee is affected negatively, the company is considered responsible. Those working under hazardous conditions must be supplied with special clothing, boots and other protection where necessary. The Government of the Republic of Moldova has established the amount of the minimum salary applicable for the whole country irrespective of the industry, economic area, legal organizational form etc.

Starting on 4 July 2007, the minimum salary for non-governmental employees is MDL 900 (€53) per month.





#### Social Insurance

All employers and employees must contribute to the state social insurance system. Employers must pay into the Social Security Fund a contribution in the amount of 25% of the total salaries of their employees. Employees pay a contribution in the amount of 4% of gross salary for pension fund and 2.5% for medical insurance, which is deductible for income tax purposes. Contributions to the social insurance system provide an employee with rights to pensions; illness, pregnancy and child care benefits; professional accident and unemployment insurance; and other social care services. Medical insurance for foreign citizens in Moldova is compulsory. The social insurance system covers only those foreign employees who have personally applied for it, with the same rule applying for contributions to the pension fund.

## Termination of Employment

An employee may terminate his/her relationship with an employer, and thereby be released from the Employment Contract by giving a minimum of two weeks written notice. No reason need be offered for leaving. In the event that both parties are in agreement, the Employment Contract may be terminated earlier. In the case of an employer who wishes to terminate an employee, the conditions for dismissal may include lack of qualifications for the position; noncompliance with the regulations/requirements of the position; and legal restructuring of the business unit. In the case of liquidation of the unit or reduction in the number of personnel the employer is required to notify the employee two months in advance of dismissal. In the case where the employee proves unsatisfactory for the position one month's notice is required.





# Foreign Investment Guide Education

The education system in Moldova consists of a range of state and private institutions. All these bodies operate under educational standards developed by the Ministry of Education and Youth of the Republic of Moldova. There are 31 institutes of higher learning, including universities, which provide training in the humanities, economics, sciences, engineering and technical fields to 127,997 students in 2006. The main centers of education are Chisinau, Balti, Cahul, Tiraspol and Comrat. The number of post-secondary institutions has grown in recent years and private education has become increasingly popular. Business administration courses in English have been introduced in cooperation with the US and Canada, as well as with the European MBA programme run by the Grenoble Graduate School of Business from France.

Education is compulsory for children from 6 years to 15. Compulsory education progresses through preparation for primary school, then primary school and then lower secondary gymnasium. As a rule pupils then continue their education at lyceums for 3 years and at general culture schools for 2 years. Next steps in education are either colleges (2-3 years), professional schools (3 years) or vocational schools (1 year). Higher education studies take 4-6 years, with masters' degrees taking 1-3 years, PhD studies, 3-4 years and postdoctoral studies 2 years.

Moldovan is the compulsory language in schools, and foreign languages are taught in all secondary and high schools. The curriculum calls for foreign language study in the second form, with other languages added one or two years later. French is taught in 83% of all secondary and high schools, English in 47%, German in 9%. Instruction is also provided in Italian, Spanish, Turkish and Latin.

## Secondary and Post-Secondary Education

Upper Secondary and Post-Secondary Education is available at lyceums (3 years study) and at general culture upper secondary schools (2 years). Pupils start at 16. Admittance is conditional on having a lower secondary school graduation certificate. Graduation from lyceums with a baccalaureate degree is at 18. Students graduate from upper secondary schools at 19 but with certificates. Graduates of general culture secondary schools can earn their baccalaureate either during their post-secondary education or at the end of the first year of higher education. Post-secondary education is available at colleges (2-3 years study from 18-20), vocational schools (1 year) and professional schools (3 years from 18-21).

#### School attendance by number

- In the school year 2005-2006, 13,954 children attended 104 primary schools and 119,318 pupils attended the 660 gymnasiums.
- In the school year 2005-2006, 236,451 pupils attended the 387 lyceums and 142,537 the 359 general secondary schools.
- There are 52 professional schools and 26 vocational schools. In 2007, 19,000 pupils were enrolled in secondary professional institutions for 85 professions.
- The network of higher education includes 17 state institutions and 14 private educational institutions. In the academic year 2006/2007, 127,997 people are studying at the higher educational institutions including 106,774 at state owned institutions.



#### **Teacher training**

In 2003 the Government introduced important changes to teacher training. The new educational policy (Strategic Methodology for Continuous Teacher Training) introduced measures to secure the improved development of teachers, improves the overall system and adjusts it to European standards.

Moldova is a member of the Organisation Internationale de la Francophonie, and in 2012, Chisinau will host the Francophone Summit.

#### **Contact the ASM**

Gheorghe Duca, President of the ASM Office 214, 1 Stefan cel Mare Blvd., Chisinau, Moldova Phone (+373 22) 27 14 78 E-mail: duca@asm.md www.asm.md

### **Professional Education**

Professional education comprises general, technical professional and practical components designed to develop professional competencies. The state guarantees training for those under 16 who do not go on to attend lyceums or general culture schools, and in 2006 23,656 students were registered. Pupils who graduate by examination receive graduation certificates describing the distinct modules and components of study they have followed. These certificates may be presented to employers to secure work. Graduates of colleges and professional schools may progress to higher education, while graduates of vocational schools will join the labour market.

## **Higher Education**

The strategic objective of higher education is integration into the European Unique Area of Higher Education, also called "the Bologna Process". Reforms resulting from this have included: higher education in cycles, new programs, higher studies taking 3-4 years and Masters taking 2-3 years. In response to European encouragement, Moldova introduced a Code of Laws on Education and the European Model of Diploma Supplement. Eighty percent of students pay tuition fees. Two thirds of students study in Moldovan, 29.8 % in Russian, and others in English, French and German.

After three years of higher education, graduates gain the title of Bachelor (Licentiate). They receive the Bachelor Diploma, the analytical Program and the Supplement to Diploma. This allows them either to enter employment or to continue their studies in Master's degree courses. Master's courses last from 1 year to 3 years. One year courses involve intensive study. Three year courses usually integrate study with scientific research in various modules for which the student earns transferable credits. Successful completion of a Masters' course leads to the award of Master in the chosen field of study. Graduates of Masters Programs can occupy positions in higher education, research and design and in national and multinational enterprises. They may also apply for doctoral studies.

## Scientific and R&D Institutions

In 2005/2006, 51 research institutions were operating in Moldova incorporating 586 doctors habilitate and 2,260 doctors of science. The Academy of Sciences of Moldova (ASM) is a renowned scientific research institution. In 2004 under the Code on Science and Innovation, the Academy of Sciences received full powers to coordinate and promote innovations and technology transfer. The Academy is autonomous and functions on principles of self-administration. Scientific institutes of the Academy include: Economic and Mathematical; Physical and Engineering; Biological, Chemical and Environmental; Agricultural; Medical; Humanities and Arts. Academicians, Corresponding Members of the ASM, honourable members of the ASM and scientific researchers represent these institutes. Researchers work to achieve practical scientific objectives, in line with strategies for science and innovation development.





# Foreign Investment Guide Useful Contacts

# The Administration of the President of the Republic of Moldova

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## Parliament of the Republic of Moldova

105, Stefan cel Mare Ave., Chisinau MD-2073 Tel: + 373 22 233 229, Fax: + 373 233 210 E-mail: info@parlament.md Web site: www.parlament.md

#### Government of the Republic of Moldova

1, Piata Marii Adunari Nationale, Chisinau MD-2033 Tel: + 373 22 250 104, 250 105, 250 427 Fax: + 373 22 250 101; 242 696 Web site: www.gov.md

#### Ministry of Agriculture and Food Industry

162, Stefan cel Mare Ave., Chisinau MD-2004 Tel: + 373 22 233 427; Fax: + 373 22 210 204 E-mail: ministru.agricultura@moldova.md Web site: www.maia.gov.md

#### **Ministry of Culture and Tourism**

1, Piata Marii Adunari Nationale, Chisinau MD-2033 Tel: + 373 22 227 620; Fax: + 373 22 232 388 E-mail: promo@turism.md Web site: www.turism.gov.md

#### Ministry of Economy and Trade

1, Piata Marii Adunari Nationale, Chisinau MD-2033 Tel: + 373 22 237 448; Fax: + 373 22 234 064 E-mail: mineconcom@moldova.md Web site: www.mec.md

#### **Ministry of Education and Youth**

1, Piata Marii Adunari Nationale, Chisinau MD-2033 Tel: + 373 22 233 348; Fax: + 373 22 233 515 E-mail: consilier@edu.md Web site: www.edu.md

#### **Ministry of Finance**

7, Cosmonauților str., Chisinau MD-2005 Tel: + 373 22 226 629; Fax: + 373 22 240 055 Web site: www.mf.gov.md

#### **Ministry of Foreign Affairs and European Integration**

80, 31 August 1989 str., Chisinau MD-2012 Tel: + 373 22 233 940; Fax: + 373 232 302 E-mail: secdep@mfa.md Web site: www.mfa.md

## Ministry of Industry and Infrastructure

69, Stefan cel Mare Ave., Chisinau MD-2001 Tel: + 373 22 278 059; Fax: + 373 22 278 000 E-mail: mii.gov@mail.md Web site: www.mii.gov.md

## **Ministry of Local Public Adminsitration**

1, Piata Marii Adunari Nationale, Chisinau MD-2033 Tel: + 373 22 200 170; Fax: + 373 22 238 922 Web site: www.mapl.gov.md

#### **Ministry of Transport and Road Management**

134, Stefan cel Mare Ave., Chisinau MD-2012 Tel: + 373 22 221 001; Fax: + 373 22 546 564 E-mail: secretary@mci.gov.md Web site: www.mtgd.gov.md

# **Government Institutions**

#### Agency for Restructuring and Enterprise Assistance

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## **Chamber of Commerce and Industry**

151, Stefan cel Mare Ave., Chisinau MD-2004 Tel: + 373 22 221 552; Fax: + 373 22 234 425 E-mail: camera@chamber.md Web site: www.chamber.md

## **Customs Department**

30, Columna str., Chisinau MD-2001 Tel:/Fax: + 373 22 273 061

### **Department of Standardisation and Metrology**

28, Coca str., Chisinau MD-2064 Tel: + 373 22 748 588; Fax: + 373 22 750 581 E-mail: moldovastandard@standard.md

#### Moldovan Investment and Export Promotion Organisation

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# National Bureau of Statistics

106, Grenoble str., Chisinau MD-2019 Tel: + 373 22 403 000; Fax: +373 22 226 146 E-mail: moldstat@statistica.md Web site: www.statistica.md



# Foreign Investment Guide

# **Useful Contacts**

# **State Agency of Industrial Property Protection**

24/1, Andrei Doga str., Chisinau MD-2024 Tel: + 373 22 443 253; Fax: + 373 22 440 119 E-mail: office@agepi.md

# Foreign Embassies in Moldova

## **Embassy of Azerbaijan**

127, Stefan cel Mare Ave., Chisinau, MD-2004 Tel: +373 22 214 209; Fax: +373 22 214 209 E-mail: azembassy@moldnet.md

## **Embassy of Belarus**

35, Mateevici str., Chisinau, MD-2009 Tel: +373 22 238 273; Fax: + 373 22 238 302 Web site: www.belembassy.org/moldova

## **Embassy of Bulgaria**

92, Bucuresti str., Chisinau, MD-2012 Tel: +373 22 238 910; Fax:+373 22 237 978 E-mail: ambasada-bulgara@meganet.net

# **Embassy of China**

124, Mitropolit Dosoftei str., Chisinau, MD-2004 Tel: +373 22 210 712; Fax: +372 22 295 960 E-mail: chnembassy@126.com

## **Embassy of the Czech Republic**

23, Moara Rosie str., Chisinau, MD-2005 Tel: +373 22 296 419; Fax: +373 22 296 437

#### **European Commission Delegation to Moldova**

12, Kogalniceanu str., Chisinau, MD-2001 Tel: +373 22 505 210, Fax: +373 22 272 622 Web site: www.ec.europa.eu

# **Embassy of France**

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## **Embassy of Germany**

35, Maria Cebotari str., Chisinau, MD-2012 Tel: +373 22 200 600; Fax: +373 22 234 680 E-mail: chisinau@deutsche.botschaft .riscom.md Web site: www.chisinau.diplo.de

### **Embassy of Hungary**

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# **Embassy of Poland**

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## **Embassy of Romania**

66/1, Bucuresti str., Chisinau, MD-2012 Tel: +373 22 228 126; Fax: +373 22 228 129 E-mail: ambrom@moldnet.md

## **Embassy of Russia**

153, Stefan cel Mare Ave, Chisinau, MD-2004 Tel: +373 22 234 941; Fax: +373 22 235 107 E-mail:domino@mdl.net, www.moldova.mid.ru Web site: www.moldova.mid.ru

## **Embassy of Turkey**

60, V. Cupcea str., Chisinau, MD-2021 Tel: +373 22 509 100; Fax: +373 22 225 528 E-mail: turkembassy@arax.md

#### **Embassy of Ukraine**

17, Vasile Lupu str., Chisinau, MD-2008 Tel: 373 22 582 151; Fax: +373 22 582 108 E-mail: ambasua@starnet.md

# Embassy of the United Kingdom of Great Britain and Northern Ireland

18/1, Nicolae Iorga str., Chisinau, MD-2012 Tel: +373 22 225 902; Fax: +373 22 251 859 E-mail: enquiries.chisinau@fco.gov.uk, Web site: www.britishembassy.md

## **Embassy of the United States of America**

103, Alexei Mateevici str.,Chisinau MD-2009 Tel: +373 22 408 300; Fax: +373 22 233 044 http://moldova.usembassy.gov

# **International Organisations**

# European Bank for Reconstruction and Development

98, 31 August 1989 str., Office 309, Chisinau MD-2012 Tel: +373 22 210 000; Fax: +373 22 210 011 Web site: www.ebrd.com

# **International Monetary Fund**

1 Piata Marii Adunari Nationale, Chisinau, MD-2033 Tel: +373 22 233 232; Fax: +373 22 232 767 E-mail: imf@imf.md Web site: www.imf.md

# The Information Office of the Council of Europe in Moldova

78 A, 31 August 1989 str., Chisinau, MD-2012 Tel: + 373 22 241 096; Fax: + 373 22 241 096 E-mail: informchisinau@coe.int Web site: www.bice.md

# World Bank Country Office in Moldova

20/1 Puskin str., Chisinau MD-2012 Tel: + 373 22 200 706; Fax: +373 22 237 053 E-mail: missions@worldbank.org Web site: www.worldbank.org/md



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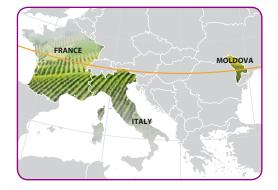
# Investment & Export Promotion The Wine Industry

Moldovan wines have been appreciated and awarded prizes at many international wine competitions in Europe, Russia and America, including Chardonnay du Monde and Muscats du Monde (France); the International Wine and Spirit Competition (London, UK); VinItaly (Verona, Italy); INTERVIN (Toronto, Canada); and Concours Mondial de Bruxelles (Brussels, Belgium).

# Moldova's wine industry is expanding:

- Financial efforts to increase the acreage of vineyards, renovate production facilities, improve the technology and ultimately the quality;
- Human resources by attracting international experts and training Moldovan technologists;
- Marketing efforts to develop new products, increase awareness of Moldovan wines and penetrate new markets.

Moldova is situated in the south-western part of Eastern Europe. The territory is a rolling hilly plain, with valleys accounting for a major portion of the land mass, and their slopes making up 57% of the whole surface. The moderate continental Moldovan climate boasts plenty of sunshine and warmth, and is characterized by a long warm period of 260-290 days, and a relatively short cold period that lasts only 75-105 days. The soil is highly fertile and grapes have been cultivated on this territory for at least 5,000 years. The main areas are at latitudes of 46-48°, the same as the famous French wine-growing regions of Bordeaux and Bourgogne as well as the popular wine regions of northern Italy.



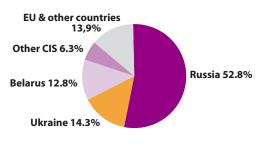
Winemaking is a major part of the Moldovan economy, accounting for 18%-20% of GDP, employing around 27% of the country's labor force, and accounting for 28-30 % of export revenues. Wine has been a major area for foreign investment in Moldova. Wine making traditions, an excellent climate, fertile soil and low labour costs have attracted foreign vintners such as Australia's Penfolds and HDR Wines of France. German and Dutch firms have also concluded jointventure agreements with wine producers. 90-95% of still wines and 75% of sparkling wines are exported to 45 countries around the world, with 9 CIS countries accounting for 76.5% of the total. In 2005, export values increased by 11.2 percent over the previous year, reaching €312.7 million. In 2006 the value of exports was estimated at €138 million. Wine production volume increased from 1.2 million hl in 2001 to 2.4 million hl in 2005, but declined to 1.4 million hl in 2006 as a result of a Russian ban on imports of Moldovan wines.

Moldovan viticulture extends to more than 151,000 fertile hectares with most vineyards (96.5%) being privately owned. A total of 174 enterprises, most of them limited partnerships, process grapes, with wineries processing about one million tons each season, and producing up to 6.5 million hl of wine. Today, there are 75 wine bottling lines at 63 enterprises. Moldova also has bottling units in 4 cities in Russia and 3 cities in Ukraine. Annually, Moldova produces about 200-300 million bottles of wine, 20 million bottles of sparkling wines and 40 thousand hl of brandy.

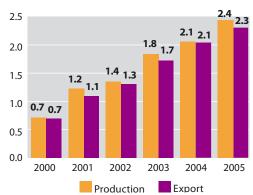
Among the most famous wineries in Moldova are Cricova, Ialoveni, Romanesti, Milestii Mici, Nisporeni, Ciumai, Purcari, Cimislia, Comrat, Trifesti, Dubasari, Taraclia, Hincesti and Cazaiac. A wide range of wines is produced, including Chardonnay, Pinot Noir and Cabernet Sauvignon. Moldova has three large underground facilities for storing and maturing high-quality wines at Cricova, Milestii-Mici and Branesti. Together these have a total storage capacity of over 1 million hl. At Cricova and Milestii Mici, visitors can walk along real streets in an underground town, located at a depth of between 30 and 150 meters. The total length of the cavern streets is 100 kilometers (Cricova) and 50km (Milestii Mici).



# World Market for Moldovan Bottled Wine in 2006



# **Production and Export of Bottled Wines** in 2000-2005 (million hl)



Wine production is classified according to

the International Organization of Vine and Wine, of which Moldova is a member, and

the industry has a large variety of natural

wines (table wines), dry, sweet, semi-dry,

semi-sweet, special wines (14% to 20% al-

cohol), sparkling wines, divins, and brandy.

A new Grape and Wine law passed in 2006

introduced stringent quality standards and

food safety measures into the industry. This

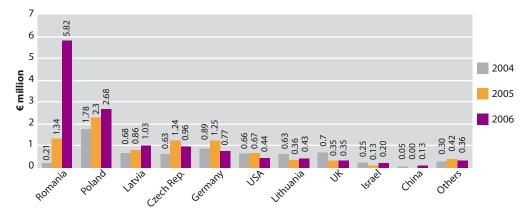
has resulted in all technical documentation

relating to wine production being revised

in accordance with the European Union

Moldovan viticulture is characterised by a large variety of grapes, 90% of which are from Europe. The most popular white varieties are Aligote, Muscat (blanc, Ottonel), Pinot (blanc, gris), Chardonnay, Sauvignon, Feteasca (Leanca), Traminer (blanc, rose), Riesling, and Silvaner. Red varieties include Cabernet-Sauvignon, Merlot, Pinot-Noir and Malbec. There are four viticulture regions: Southern, South-Eastern, Central and Northern. The Southern region is considered the most important, and is renowned for its red, sweet and semi-sweet wines. Micro-regions such as Taraclia, Ciumai, Comrat, Ceadir-Lunga, Baurci, Cazaiac, Tomai, and Cimislia are also located in the southern region.

# Bottled wine exports to main markets, 2004 – 2006 (€ million)



standards.

The high quality of Moldova's sparkling wines is much appreciated all over the world, especially in the CIS. Among the most famous sparkling wines are those produced in Cricova. Cricova provides an ideal environment for maturing all kinds of sparkling wines - white, rose and red. Moldova was a pioneer in the production of red sparkling wine, which has a flavor

of muscatel and rose petals and rivals such brands as Citrone in the world market. Currently Moldova produces classic sparkling wines in many of its wineries. Producers include Cricova, Vismos, the National Vine and Wine Institute, Milestii-Mici, Nisporeni and Stauceni. In 2006, production reached 52,500 hl of which 18,300 hl were exported.

Moldova ranks 10th in the world among producers and exporters of alcoholic beverages (1.4 percent of world output in 2005) Source: COMTRADE

Wine Industry



# The Moldovan wine industry suffered a severe setback in 2006 when Russia imposed a ban on imports of Moldovan wine.

Before the ban was imposed, Russia accounted for 60 percent of Moldova's wine exports, worth a quarter of the country's entire foreign trade, and held a 45% share of the Russian wine market. Agreement between Presidents Putin and Voronin at their June 2007 summit has paved the way for the return of Moldovan wines to Russia with the industry optimistic that sales will resume. However, Moldova is developing a new wine strategy which will focus on market diversification to preclude too much reliance on a single market in the future.



# **Wine Industry**

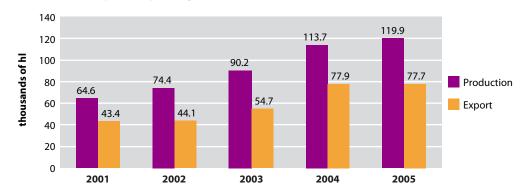
Moldova has registered 11 wines by their region of origin with the European Union: Purcari, Romanesti, Stauceni, Siscani, Cahul, Rezeni, Taraclia, Ungheni, Codru, Vulcanesti, Comrat.



Moldova has a National Wine Holiday, which is celebrated on the second Sunday in October. It continues an old tradition: as soon as the new wine has settled, the winegrower invites friends and neighbors to partake of the newest vintage.



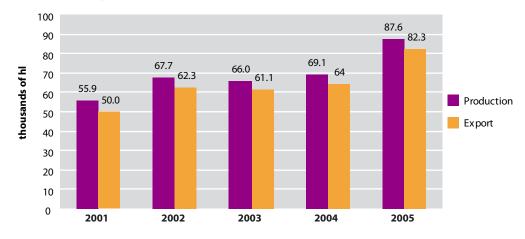




Moldova is proud of the divins - wine-based spirit drinks - produced in Chisinau, Balti, Tiraspol, Calarasi and Bardar, and sold all over the world. These include divins for everyday consumption (3-5 years old), superior quality divins (over 5 years old) and collection divins. In the latter category, divins such as Belii Aist - Barza Alba, Aroma, Cezar, and Orfeu are highly appreciated

by connoisseurs. Additionally, the following divins have a special reputation: Nistru, Doina, Bucuria, Sarbatoare, Chisinau (10 years old), Codru, Noroc, Dacia, Stefan Voda (20 years old), and most of all, those matured for over 40 years such as Victoria, President and Ambasador. In 2006, 50,700 hl of divin was produced of which 42,800 hl (83 %) were exported.





Moldovan vermouths are highly appreciated by both experts and consumers. Vermouths that enjoy a good reputation include Buchetul Moldovei (Moldova's Bouquet), Roua Diminetii (Morning dew), Romanita (Camomile) and Toamna (Autumn), produced at Dubasari in the valley of the Dniester river and successfully exported to Russia, the Baltic States, Ukraine, Kazakhstan, Belarus, Poland and Germany.

Moldova also produces Balsamic wines. Stejar (Oak tree), Legenda Haiducului (Outlaw's legend), Bucuria (Happiness), and Amar-Amar (Bitter-Bitter) have a high consistency and the colors and flavors of black berries, plums or blossoms with a sharp, pungent flavor, moderately bitter, and with a nuance of beech.

Moldovan "Heres" (Sherry-style wines) - translucent wines the color of parchment with a nuance of nut and almond and a piquant, slightly salty taste - delight connoisseurs. Ialoveni prides itself on being the largest Heres producer in Eastern Europe with a capacity of 100,000 hl.



# Investment & Export Promotion The Wine Industry

In 2006, Moldovan wineries took part in such exhibitions as the Riga Food Fair, Dusseldorf ProWein, Kazakhstan Food Week, Izmir International Fair, London Wine and Spirits Fair, Belgium - Concours Mondial de Bruxelles, Hong-Kong Vinexpo Asia Pacific, Hang Zhou World Leisure Expo, Kunming Import and Export Commodities Fair, as well as others in Belarus, Ukraine, Russia, and Romania.

# **Company Profiles**



Acorex Wine Holding www.acorex.net Acorex has become a recognised leader over the past 12 years in hand-crafted, premium wines as well as quality commercial wines. Their vineyards are located in Cahul in the south that includes the micro zones of Corten, Tvardita and Valea Perjei. The grape varieties include Cabernet Sauvignon, Sauvignon Blanc, Traminer, Pinot Blanc, Chardonnay, Pinot Gris, Pinot Noir and Bastardo. Their premium wines are aged in French and American oak and are further aged in the bottle prior to release. Their facility is equipped with the latest technology and has a production capacity of 30 million bottles a year. Their highly skilled winemakers monitor all aspects of harvesting and winemaking with experts from Italy, New Zealand and France. Umberto Menini, their Italian oenologist, ensures the international style of their wines, producing clean, crisp, aromatic whites and rich, robust reds. Their winemakers have received additional training at leading French, Italian, US and Spanish wineries. The Acorex vineyards have received SGS Organic Certification. They are also ISO 22000-2005 Food Safety Management System certified. They currently export their wine to Ukraine, Belarus, Kazakhstan, Kyrgyzstan, Lithuania, Estonia, Latvia, Poland, Czech Republic, Slovakia, Croatia, Great Britain, Belgium, Netherlands, Denmark, Germany, Switzerland, Greece, Canada, USA, China and Japan. Each year they enter their wines in top international wine competitions including the International Wine and Spirits competition, International Wine Challenge, Mondial de Bruxelles, Mundus Vini, Chardonnay du Monde, Challenge International du Vin and Vinalies Internationales. To date they have won more than 200 medals at national and international contests.



Chateau Vartely www.vartely.md

Chateau Vartely is a medium-sized winery in the ancient town of Orhei in the central region. It was built in 1996 and purchased in 2003 by the current owners. It specialises in premium wines. Its vineyards cover more than 200 hectares in the southern and central regions. The company produces around 700,000 bottles of wine annually (65% red and 35% white) including Cabernet Sauvignon, Merlot, Pinot Noir, Chardonnay, Sauvignon Blanc, Traminer, Muscat Otonel, Pinot Gris and Riesling. It also produces indigenous Moldovan wines such as Feteasca. Low fermentation temperatures are used and the wines are aged in oak barrels. Each year Chateau Vartely expands its range by introducing new products such as Riesling ice wine and Pinot Noir rose. The wine-maker, Arcadie Foshnea, received his diploma from the State Technical School of Viticulture in Weinsberg, Germany. His experience with the best international winemaking techniques helped the company win prestigious trophies at international wine contests including Decanter World Wine Award 2006 and 2007, Mundus Vini, Great International Wine Awards 2006, International Wine & Spirit Competition 2007, Prodexpo (Moscow 2006), Wine Trade Show (Bucharest) and ALCO SOFT (Kiev 2006). The product quality level is confirmed

# Wine Industry

Some Major Wine Companies in Moldova

#### **Acorex Wine Holding**

45 B. Bodoni St., Chisinau, Moldova, MD-2012 Tel.: + 373 22 226635, Fax. + 373 22 242510 www.acorex.net

#### **Chateau Vartely**

65 Stefan Cel Mare Blvd., office 800, Chisinau, Moldova, MD 2001 Tel.: +373 22 885070, +373 22 885080, Fax. + 373 22 885060 E-mail sales@vartely.md, export@vartely.md www.vartely.md

#### Cricova

1 Ungureanu Street, Cricova, MD 2084, Tel.: + 373 22 46-37-27, 46-37-28 Fax: + 373 22 46-37-25 E-mail: office@cricova.md www.cricova.md

#### **Dionysos-Mereni**

9 Stefan cel Mare St., Merenii Noi, MD-6527, Republic of Moldova Tel.: +373 22 234959, 234960, 838485, Fax: +373 22 234950 E-mail: info@dm.md www.dm.md

#### DK - Intertrade

202 Stefan cel Mare St., Chisinau, MD - 2004 , Moldova Tel.: +373 22 745502, 211377, Fax: +373 22 228847,211377 E-mail: info@dionis.md www.dionis.md

#### LionGri

801 Muncesti St., Chisinau, Moldova Tel.: + 373 22 212172, Fax: + 373 22 414082 E-mail: office@lion-gri.com www.lion-gri.com



# Wine Industry

#### Milestii-Mici

Milestii Mici village, laloveni Region, Tel.: +373 22 38 23 33, Fax: +373 22 38 27 77, 38 23 36 E-mail: milestiimici@dnt.md www.milestii-mici.md

#### Vinaria Bostavan

202 Stefan cel Mare Blvd, Chisinau MD-2004, Moldova Tel./Fax: + 373 22 74 58 38, 74 32 69, 74 76 80 E-mail: bostavan@bostavan.md www.bostavan.md

#### Vinaria Purcari

202 Stefan cel Mare Blvd, Chisinau, MD-2004, Moldova Tel./Fax: + 373 22 74 58 38, 74 32 69, 74 76 80 E-mail: purcari@purcari.md www.purcari.md





by ISO 9001:2000 and HACCP certificates. Chateau Vartely currently sells its wines domestically, and in Romania, China, Germany, Ukraine, Czech Republic, Slovakia, Belgium, and USA.

The Cricova Winery, which is famous for its unique underground labyrinths and excellent wines, was created in 1952 when the mine in Cricova was changed into a winery, the limestone tunnels proving ideal for winemaking and storage. Cricova is a unique enterprise with unprecedented possibilities, being one of only three underground wine cellars in the world that are protected by UNESCO. It is also the only producer of sparkling wine made by the classical bottle-fermented method. Prior to the First World War Moldova was the most powerful winemaker in the Russian Empire. It is wellknown that every second bottle of wine purchased in the former USSR was made in Moldova or by Moldovan recipes and traditions. And about one century ago sparkling wine from Moldova was exported to many countries, including France. The wine specialists of Cricova keep in mind the history and traditions of Moldavian winemaking, and create only those kinds of wine that are worthy of the wine-lover's attention. Today the company has all the equipment necessary for stable wine production that conforms to national and international standards. Winery personnel have been specially trained for the production of wines and bottle-fermented sparkling wine (methode traditionelle). Despite limited financing the company has reached a high technological level, which compares favorably with the level of western wineries.



DK - Intertrade www.dionis.md

DK-Intertrade was established in 1995 in Vulcanesti in the southern region. The company consists of Aurvin, their winery, and the Dionis Club distributing company in Russia. They have 160 hectares of new vineyards of Cabernet Sauvignon, Merlot, Pinot Grigio and Chardonnay with 4,000-5,000 vines per hectare. Their stainless steel tanks have a capacity of 10 million liters. Their two Italian automatic cold sterile bottling facilities (Bertolazo) can each produce 6,000 bottles an hour for a total capacity of 18 million bottles annually. Their wines are aged in oak barrels and are marketed under the trade names Dionis Club, Aurvin and Firebird Legend. They export to 19 countries including Great Britain, USA, Israel, Germany, Switzerland, Turkey, Vietnam, Cyprus, Luxemburg, Romania, Poland, Czech Republic, the CIS, and the Baltic countries. They started collaborating with the British consulting company Cellarworld International UK and winemakers Angela Muir MW of the UK and Rob Cameron of New Zealand in 2002. At present DKIntertrade supplies 1/3 of the import quota for Moldovan wines in Great Britain. Their wines are sold in Waitrose supermarkets and in 25 restaurants in London. DK-Intertrade has won over 65 awards at international wine competitions and professional exhibitions including the International Wine Challenge 2004-2006, Decanter World Wine Awards 2005-2007, Chardonnay du Monde 2005/2006, Challenge du Vin 2006, Mundus Vini 2005/2007, VinItaly 2006 and Concours Mondial du Bruxelles 2006. Two of their wines are in Mille Vins du Monde Nouvelle Seleccion 2007.







Dionysos-Mereni www.dionysos-mereni.com





LionGri www.lion-gri.com

LionGri began producing a wide range of premium still and sparkling wines, brandy and divins in 1997. They have 1000 hectares of top vines in the best grape growing regions of Moldova: Vulcanesti and Cahul in the south, Cania in the southwest, Purcari in the southeast and Sarateni in the center. They grow Cabernet Sauvignon, Merlot, Pinot Noir, Chardonnay, Sauvignon Blanc, Saperavi, Malbec, Syrah, Game Freo, Pinot Gris, Muscat Ottonel, Uni Blanc, and the indigenous Feteasca. They have a working capacity of 16 million bottles a year. They employ Chilean, Italian and French winemaking consultants during the harvesting season. Lion Gri is ISO 9001:2000 certified and is currently undergoing International Food Standard certification. LionGri's most important markets are Russia, Ukraine, Belarus, Poland, Germany and USA. LionGri wines are included in the French catalogues Mille vins du Monde 2005 and Mille vins du Monde 2006. Their still and sparkling wines have won medals at Muscats du Monde, INPEX, Les Citadelles du Vin, Vinalies Internationales, International Wine and Spirits Competition and the International Wine Challenge. A special pride of the company are its underground cellars with huge storage capacities near Chisinau, for maturation and production of sparkling wines, aged and collection still wines. The cellars are situated at a depth of 30 metres underground with an area of 30,000 sq.m. (out of available 100,000 sq.m. still in process).

# Wine Industry

# The Moldovan Wine Guild

The Moldova Wine Guild was formed early in 2007 following the country's participation in the London Wine and Spirits Fair and ProWein Dusseldorf. Members of the Moldova Wine Guild include such well-known producers as Vinaria Purcari, Dionysos Mereni, Acorex Wine Holding, Chateau Vartely, Dionis Club, Lion Gri, and Vinaria Bostavan. All are leaders in suppying Moldovan wine to the European market, and their wines have been repeatedly recognised with prizes in prestigious international contests. As a marketing association for several wine enterprises, the goal of the Guild is to unite Moldovan wine producers' efforts to promote their wines in European and world markets by emphasizing the quality and tradition of Moldovan wines.

The Moldova Wine Guild may be contacted at:

#### The Moldovan Wine Guild

45, Banulescu Bodoni St., off. 113 Chisinau, Moldova MD-2001 Tel: (+373 22) 24 37 82 Fax: (+373 22) 23 44 38 e-mail: wineguild@moldova.md





# Investment & Export Promotion The Wine Industry

# **Wine Industry**





Milestii-Mici www.milestii-mici.md

Milestii Mici Winery was established in 1969 as a facility for storage and seasoning of high quality wines. The winery is surrounded by picturesque landscapes and boasts an underground wine city. The wine cellars, which were created in the galleries of a disused limestone quarry 40-85 metres deep rate as the largest in the world. Travel by car is possible along the natural underground galleries for a total length of 200 km, including more than 50 km specially developed for the storage of high quality wines. The constant temperatures (+12 - +14° C) and relative humidity levels (85-95%) registered in this kingdom of wine ensure optimum conditions for storage of Moldova's strategic wine stocks. Stocks of the select raw wines collected in the best vintage years throughout Moldova are brought here and placed in storage for maturing. The winery's experts select the best raw wines at the primary grape processing and wine making facilities; raw wines are purchased and placed in storage after a series of very thorough tests. The winemakers take into account the wine's nature and characteristics in each barrel to ensure the most effective wine maturity regimes, preserving the unique trace elements present in fresh grapes and bringing them unchanged to the final consumer. Currently the cellars of Milestii Mici are the largest in the world with a capacity of more than 0.65 hl of wine stored in oak barrels and in special enameled metal tanks. The winery specialises in the production of collection wines, mature wines, ordinary table wines and sparkling wines, whereby even ordinary table wines mature in oak barrels for at least 3 months owing to the unique storage conditions. The wines produced at Milestii Mici impress connoisseurs with their excellence and well-balanced taste. It would not be an overstatement to say that Milestii Mici Integrated Winery and Quality Wine Production is the only Moldovan winery able to produce wines at such high quality levels.





Vinaria Bostavan www.bostavan.md

Vinaria BostaVan was rebuilt in 2002 with two production facilities: Etulia in the southern region for full-bodied reds, and Onesti in the center for delicate whites. They use the latest winemaking technology and equipment installed by European engineers and can produce 12,000 bottles an hour. They grow 80% of the grapes they need and purchase the rest from farms where ripening is supervised by their specialists. They grow Pinot Noir, Merlot and Cabernet Sauvignon on 700 hectares in the south and Chardonnay and Sauvignon Blanc on 500 hectares in the center. Harvesting, transportation and processing are closely monitored by highly professional wine-makers led by their chief oenologist V.M. Spetetchi who has 35 years of experience. All production facilities are ISO 9001-2000 certified. BostaVan wine is exported to more than 20 countries including Romania, Latvia, Germany, Japan, Turkey, Vietnam, USA, Poland, Czech Republic, Switzerland and Israel. They have competed in Expovin Moldova; Interdrink, the Wine and Spirits Competition and Prodexpo in Moscow and the Wine and Spirits Competition in London. To date, Vinaria BostaVan has won 71 prizes at international contests.





# **Investment & Export Promotion** The Wine Industry



Vinaria Purcari www.purcari.md The Purcari Winery was founded in 1827 in the southeastern region where the warm, humid Black Sea winds and sandy soil nurture remarkable grapes on 200 hectares of vineyards. The whites are Chardonnay and Sauvignon Blanc, and the reds are Cabernet Sauvignon, Merlot, Pinot Noir, Saperavi and Rara Neagra. Purcari wine won its first gold medal at the Basarabian Agricultural Exhibition in 1847. They won gold again in 1878 at the World Exhibition in Paris with blended red, Negru de Purcari, which became a favourite at the courts of Emperor Nikolay II, King George IV and Queen Victoria. They produce only one million bottles of wine per year in order to focus on further improving quality. The Purcari wine cellars maintain constant temperatures of 12-14°C and humidity of 85-95% and hold the most valuable collection of Purcari wines, some of which date back to 1948. The company exports to Russia, Ukraine, Romania, Germany, Belarus, Japan, Turkey, Poland, Latvia and Israel. Since 2003, they have competed in ExpoVin Moldova, ProWein in Dusseldorf and Prodexpo in Moscow, and their wines have won 27 medals.

# How MIEPO can assist Investors and Exporters

# MIEPO's investment promotion services include:

- Conducting general sector analyses, including macro-economic and other data such as operational costs and labour availability.
- Organising essential contacts during the pre-investment stage including facilitating negotiations at central and local authority levels.
- Identifying optimal locations for setting up operations and organising site visits.
- Identifying legal, accounting, architectural and engineering and other assistance needed for launching an enterprise.
- Investor aftercare: policy advocacy, troubleshooting, advice, contacts.

# MIEPO's export marketing support services include:

- Facilitating buyer introductions by organising tailored itineraries focused on leading Moldovan companies, and support and public sector organisations.
- Assisting with market entry strategies, researching markets, identifying market opportunities, and sourcing agents and distributors.
- Organising business and trade missions to established and prospective markets.
- Participating in leading international sectoral trade exhibitions.
- Providing support services to first time exporters including export training, market intelligence, and market planning.

# Wine Industry

# Moldova-Vin

The agro-industrial agency Moldova-Vin is a specialized public administration authority, which has the goal of promoting Moldovan policy in vinery and vineyard activities, producing and circulation of ethyl alcohol, alcoholic and non-alcohol production and beer production.

The main competencies of Moldova-Vin are as follows:

- Elaboration and realization of development programs in the vinery sector
- Creation and implementation of attraction mechanisms through internal and external financial means in order to solve the sector's major problems.
- Elaboration and approval of technical documents regarding wine making, grape growing and alcohol production
- Administration of trade marks from the wine sector
- Representing Moldova in the Organisation Internationale de la Vigne et du Vin (OIV)
- Ensuring the quality of alcohol and beer products

Moldova-Vin may be contacted at:

#### Moldova-Vin

162, Stefan cel Mare blvd Chisinau, Moldova, MD-2004 Tel./Fax: (+373 22) 21-00-73 e-mail: depmoldvin@moldova.md

**MIEPO's** primary objectives are to enhance the social and economic development of Moldova through investment and export promotion activities.

**Moldovan Investment and Export Promotion Organisation** 65, Alexei Mateevici St. MD-2009, Chisinau, Moldova Phone: (+373 22) 273-654

Fax: (+373 22) 224-310 e-mail: office@miepo.md www.miepo.md



# Agriculture & Food Processing



# Investment & Export Promotion Agriculture & Food Processing



Moldova has exceptional resources that are highly favourable to agricultural production. Its black, fertile soil is ideal for growing corn, fruit and vegetables. Because of its geographic location the country enjoys a moderate continental climate - short and relatively warm winters and long hot summers - so that early crops can be grown, giving producers a strong competitive advantage. Additionally, Moldova's farmers have long experience and broad knowledge in a wide variety of agricultural activities. These factors, combined with an affordable labour force, make possible the production of high-yield, labour-intensive crops that are competitive in export markets. The sector also benefits from Moldova's scientific research institutes whose knowledge and expertise strongly support agricultural development. And to further enable

# **Investment Potential**

There are investment opportunities in primary production, food processing, input supply and agricultural financing. Opportunities in primary production include: orchards, vineyards, vegetable growing in open fields and greenhouses, livestock, industrial crop production, etc. Processing is one of the most important and attractive investment categories. Equipment and technology are required for storage, packaging and long distance transportation of fresh products; drying; instant freezing; canning; and the production of ingredients and additives.Other related activities of interest agriculture to develop to its full potential, Government policies in recent years have strongly supported private land ownership. Agro-industrial activity currently accounts for about 30% of GDP. Food processing is a major industry accounting for 43.5% of industrial output and more than two thirds of exports, and - importantly - is based on local raw materials. Historically, agriculture and the food processing industries have been major suppliers to the huge markets of the Soviet Union. Moldova has 27 canneries, 9 sugar mills, 9 large meat-processing plants and many small and medium scale processing plants. After privatisation in the late 90's, many enterprises modernised their equipment, organisation, management, raw material supply and trade channels. Many of them now have significant development potential.

include input supplies. Irrigation, packaging and processing equipment and agricultural machinery offer opportunities, as do the production and trade of planting materials and agribusiness leasing. Organic farming should also be considered. The rich soils, and skilled, relatively cheap and available labour present opportunities to take advantage of the increase in demand for organic farming products in western markets, and this provides a huge opportunity for investment in this area.



# FDI Opportunities in Moldova's Agro-Food Sector

Product/Subsector	FDI Opportunity
Walnuts	<ul> <li>Largest exporter of walnut kernels to Europe</li> <li>Stable export growth over the last five years</li> <li>Increasing country-wide commercial-size orchard area</li> <li>Governmental program subsidies to develop new orchards</li> <li>Underdeveloped exporting infrastructure</li> <li>Liberal legislation for importing and processing raw material</li> </ul>
Fruit & Vegetables (F&V) a. Fresh b. Canned c. Dried d. Frozen	<ul> <li>Proximity to European and CIS markets</li> <li>Established CIS image of a quality F&amp;V grower</li> <li>GSP+ trade preferences in accessing EU</li> <li>Rich tradition of growing fruit and vegetables</li> <li>Quality changes happening at the growers' levels</li> <li>Dynamically developing infrastructure for processing F&amp;V, but still far from providing any serious competition at the local level</li> <li>Governmental program subsidies to develop new orchards</li> </ul>
Biofuel & Ethanol Production	<ul> <li>Excellent domestic and regional opportunities</li> <li>No local competition</li> <li>Significant raw material base: wheat, corn, sugar beet pulp, and other agricultural product leftovers</li> </ul>
Medicinal & Aromatic Plants (MAP)	<ul> <li>Established traditions of MAP growing and processing</li> <li>Qualified workforce to handle MAP operations</li> <li>Excellent export opportunities to EU and CIS markets</li> </ul>
Honey	<ul> <li>Excellent EU export opportunities, enjoys 0% import tax rate according to GSP+ preferences</li> <li>Significant beekeeping tradition</li> <li>Lack of any serious export competition</li> <li>Established associations at the regional and national levels</li> </ul>
Confectionary	<ul> <li>Excellent raw material base</li> <li>Good export opportunities</li> <li>Competitive domestic base for launching production</li> </ul>
Dairy	<ul> <li>Excellent domestic and export opportunities</li> <li>Developing raw material base</li> <li>Rich processing tradition</li> </ul>
Livestock Production and Processing	<ul> <li>Excellent domestic and export opportunities</li> <li>Rich production and processing tradition</li> <li>Liberal legislation on importing raw material for processing</li> </ul>
Sugar Processing	<ul> <li>Rich sugar-beet growing and processing traditions</li> <li>Increasing sugar beet growing area</li> <li>Established image as a high quality processor</li> <li>Excellent export opportunities</li> </ul>
Tobacco	<ul> <li>Rich tobacco growing and processing traditions</li> <li>Tobacco is a high-value crop</li> <li>Low local competition</li> <li>Established marketing channels</li> </ul>
Input Supply & Agricul- tural Machinery	<ul> <li>Stable increasing growth in this market segment over the last five years</li> <li>Increasing interest on farmers' behalf to invest in new technology and equipment</li> </ul>

# Agriculture & Food Processing

# Moldova's agricultural land distribution in 2006 was as follows:

thousands of hectares

Total agricultural land	2,521.6
arable land	1,845.4
perennial plantations	297.8
of which:	
orchards	102
vineyards	137.6
Grains & Legumes	917.4
Industrial Crops	400.9
of which:	
sugar beet	42.4
sunflower	287.5
soybean	55.7
tobacco	3.5
Vegetables	87.3
of which:	
potatoes	34.5
field vegetables	42.4
Forage crops	77.6

# Production of Main Crops, 2005

	thousands of tons
Grains & Legum	es 2,298
Sugar beet	1,181
Sunflower	379
Soybean	80
Tobacco	5
Potatoes	378
Vegetables	478
Melons & gourd	ls 92
Fruit & berries	333
Grapes	465

Source: National Bureau of Statistics











Product/Subsector	FDI Opportunity
Agricultural Leasing	<ul><li>Underdeveloped market that offers excellent opportunities</li><li>Increasing share of the commercial-size farms</li></ul>
	Tax incentives if company invests annual profits into machinery and fixed assets.

Presently, Moldova enjoys GSP+ trading facilities in its export operations with EU. The Moldovan Government is in the process of negotiating Autonomous Trade Preferences (ATP) facilities for its EU exports. ATP will allow virtually all products originating in Moldova to enter the EU without quantitative restrictions and customs duties. Once ATP comes into force, it should become a serious attraction point for potential investors. Local EU representation sources and the Moldovan Ministry of Economy predict Moldova will join the ATP system in the course of the next several months.

# FDI in Agriculture and Food Processing

Name	Sub-Sector	FDI origin	Comment
Verde Mondial	Vegetable and flower greenhouse	Turkey	First modern commercial size greenhouse investment since Soviet Union's collapse
Sauron	Grapes and fruit nursery	USA	Table grapes and stone fruit seedlings. First one to introduce seedless table grapes to the local market
Interconsult-MD	Strawberry production	The Netherlands	Commercial scale strawberry growing operation using various off-season production technologies
Reforma Fruit'n'Nuts	Dried fruit and vegetables	Germany	Largest exporter of dried fruit and vegetables
Natur Bravo	Fruit and vegetable processing	USA	Canning and juice making business operating three processing facilities
Cardico	Walnuts	Greece	Part of a larger European processing chain
Pinto-Mold	Walnuts	Austria	Processor and exporter
Bienenhaus	Honey	Germany	Modern honey processing and export facility
Lactalis-Alba	Dairy	France	Part of a larger dairy chain in Europe and CIS
Sudzucker Moldova	Sugar processing	Germany	Largest sugar maker in the nation with 3 different processing facilities around the country
Marr Sugar	Sugar processing	Russia	Second largest sugar beet processor
Kelly Grains Elevator	Grain growing and processing	USA	Grain storage and export





Name	Sub-Sector	FDI origin	Comment
Floarea Soarelui	Oil press	USA	Largest producer of sunflower oil in the country holding a significant share of the local market and considerable export operations.
Agrimatco	Input supply	Middle East	Member of an international input supply business

# Processing of Fruits and Vegetables

The fruit and vegetable export market includes both the processed and fresh fruits and vegetables. In terms of volume, the most significant export products remain canned vegetable and fruit products. Processing of fruits and vegetables is the second major sector of the food industry after wines, with a total production that accounts for 10% of total volume of production. More than 90% of production is destined for export. The fruit and vegetableprocessing sector comprises 6 large operators and about 25 small and medium-sized enterprises that employ 19,000 people.

The main fruit and vegetable crops processed in Moldova are field tomatoes and apples. Together these comprise more than 70% of all processed output. Various plants convert tomatoes, mostly into paste (at a 4/1 or 5/1 concentration), and apples into 6/1 concentration. In addition to these bulk products, other tomato products include tomato ketchup and canned whole tomatoes. Other apple products include apple pulp for jam, apple sauce and a product similar to apple butter. Other processed fruit and vegetables consist of canned goods, purees for baby food, jams and preserves, and specialty products.

# Imports and Exports of Fruits & Vegetables 2004-2006, € million

Catagomy	2004		2005		2006	
Category	Import	Export	Import	Export	Import	Export
Vegetables, edible (HS2002 - 07)	6.63	2.36	7.00	3.88	8.34	4.54
Fruit, edible (HS2002 - 0803-0814)	5.13	29.59	10.26	24.27	11.02	21.59
Processed Fruit and Vegetables (HS2002 - 20)	8.46	32.41	10.91	37.32	11.52	34.03

Source: UN Comtrade Database

# Russia resumes fruit imports from Moldova

Moldova grows on average 350, 000 tons of vegetables and 500, 000 tons of fruits annually. Around 80% of Moldovan apples, 93% of pears, 71% of apricots and 61% of peaches are directed to Russia. Russian Agricultural Inspectors recently decided on the resumption of importation following a two-year ban. In spring 2005 Russia suspended supplies of Moldovan produce on the grounds of food safety. The impact of this was a sharp price increase in Russia.

# Agriculture & Food Processing

# Food Processing Industry, Selected Activities, 2005

€ million

Total Industrial Output	1,348.7
Food Processing	889.6
of which	
Food & drinks	487.7
Meat	32.1
F&V	46.5
Fats and oils	40.6
Dairy	49.6
Flour & starches	1.8
Animal feed	1.2
Bakery	38.2
Sugar	56.6
Confectionary	18.6
Distilled alcohol	27.5
Wine	114.8
Beer	34
Mineral water	
& drinks	15.6
Tobacco products	20.2

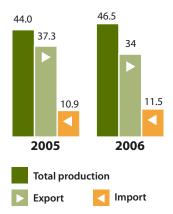
Source: National Bureau of Statistics

As of January 1, 2007 all Moldovan food processors have to *implement food safety* systems based on HACCP principles according to National Law no. 78-XV on food products.

# Agriculture & Food Processing

The Moldovan Government subsidizes various agricultural production activities by repaying up to 50% of the production cost. Repayment mechanisms and amounts for establishing orchards, vineyards, vegetables, industrial crops and livestock farms are envisioned in Parliament's Resolution no. 15-XVI as of 9 February, 2007. These incentives apply to both local and foreign investment.

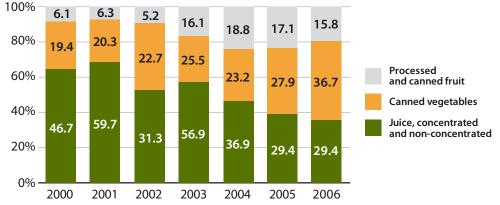
# Processed Fruit and Vegetables (HS2002-20), € million



Sources: National Bureau of Statistics and UN Comtrade Database

More than 90% of processed fruit and vegetables are destined for export. European countries account for 28% of total export and CIS countries being the destination for 70% of Moldova's fruit and vegetable products.

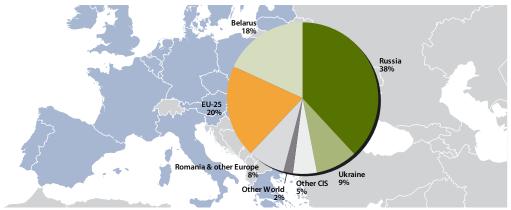
# Main Categories of Processed Fruit and Vegetable Products, 2000 - 2006 (thousand tons)



Source: National Bureau of Statistics

Almost all fruit and vegetable crops are hand harvested. This results in processed products with better flavour, texture and appearance than those of crops grown for mechanical harvesting. According to 2004-2006 data the CIS remains the biggest market for exported fruit and vegetable products, accounting for 70% in total. EU-25, Romania and other European countries account for the other 30%, mostly in the form of semi-finished products.

# Exports by Country, 2006 (%)



Source: UN Comtrade Database

The processing industry is rapidly becoming more competitive by introducing new technology to optimise product quality and production efficiency. The largest processors are: Orhei Vit JSC, Alfa Nistru JSC, Natur-Bravo JSC, Basarabia Ltd, Cosnita and Fortuna Plus canneries. The product line is diverse. Besides apples and tomatoes, it includes natural juices (clarified and with pulp), nectars, fruit butters, jam and preserves. These are made from cherries, apricots, peaches, plums, pears and various berries. Processed vegetables include peas, green beans, carrots, beets, sweet peppers, onion, cucumbers, and squash — as either finished or semi-finished products. Today, most juice making and canning facilities

are equipped with the most modern and highly productive equipment. This includes **"Bucher"**, **"Flottweg"**, **"Unipectin"**, **"Tetra-Pak"**, **"Fbr-Elpo"**, **"Fbl"**, **"Andritz"**, **"Schenk"**, **"Vattenteknik"**. **"Alimenta"** lines which are used for the production and packing of dense products into European-style containers. "Fbr-Elpo" lines are used for aseptic packing of paste-form products into bags according to "Bag-in-Box" technology.

Drying and freezing are capturing more of the market. About 10 medium and largescale fruit dryers and 3 flash freezing facilities have emerged during the last few years. Taking into account the favorable market conditions, the number of these operations is predicted to grow.



# **Organic Foods**

Currently, sales of organic processed foods are growing in Western Europe and now total €23.8 billion. Turning production over to organic products might revitalize the Moldovan food processing sector. Organic agriculture demands considerable manual work and non-use of chemicals. The governmental institutions are fully aware of the enormous export potential of organic agricultural and food products. The Moldovan authorities and SGS Societe Generale de Surveillance S.A. (with headquarters in Geneva, Switzerland) are developing a System for Certification of Organic Agricultural Food Products. The Government of Moldova, in collaboration with SGS, issued two presidential decrees, approving the national concept of organic agriculture. The Law on Organic Agriculture has been harmonized with EU laws. As a result, SGS Moldova in line with the SGS Organic Production Standard (OPS) have certified grapes and wine producers working 2,830 ha of industrial vineyards or 2.7% of the total plantation surface. Apples and beekeeping products are also produced in the country under organic farm management principles.

# The Sugar Industry

The sugar industry in Moldova comprises two branches: sugar beet producers and nine sugar beet processing factories. The total processing capacity of the existing enterprises in this industry, considered for a period of 100-110 days is 2.9-3.1 million tons of sugar beet and 350,000-370,000 tons of sugar. The industry employs over 40,000 people. Presently, two major companies operate on the sugar market: "Marr Sugar Moldova" and "Sudzucker Moldova". In 2006, they processed 1.08 million tons of sugar beet, producing148,400 tons of sugar. These indicators exceeded the 2005 levels by 8.9% for processed sugar beets and 11.2% for sugar production. Marr Sugar Moldova operates three sugar factories: Glodeni Zahar, Ghindesti Cristal, and Cupcini Cristal. In addition to sugar, the company produces lemon salt from molasses and has an annual production capacity up to 2,500 tons. It also has facilities for the production of 13 million litres of ethyl alcohol per year.

# The Tobacco Industry

The cultivation of semi-oriental tobacco is well established in Moldova. This type of tobacco is a basic ingredient of American cigarettes. The change from seasonal fermentation to non-seasonal (industrial) fermentation in the 70's provided a significant increase in output of fermented tobacco. Moldova has become one of the leading Eastern European producers of raw tobacco and the largest supplier of tobacco in the former Soviet Union. There are 7 fermentation plants as well as the Chisinau tobacco factory (Tutun-CTC), which can produce 9.3 billion cigarettes a year.

# **Honey Production**

Moldova's honey production varies from 2,000 to 2,500 tons annually. Moldova exports over 50% of its production levels reaching over 1,300 metric tons annually.

EU-27 and Russia constitute the major market destination for Moldovan honey and beekeeping products. Presently, there are over 3,000 beekeepers farming over 100,000 beehives in Moldova. The Government supported this sector by adopting a Law on Beekeeping and implementing a National Sector Development Program for 2006-2015. The Program calls for a national EU-certified laboratory and modern, market-oriented, food safety-compliant honey processing and storage facilities. The EU's GSP+ list includes honey; Moldovan honey exports can therefore enter the European market duty-free.

# The Walnut Industry

Moldova is the 4th largest exporter of shelled walnuts in the world behind the USA, Mexico and China. There are plantations throughout the country in the form of field windbreaks, small household plantations and commercial orchards. The total area of walnut plantations is approximately 6.000 ha.

Average productivity varies from 2 to 3 tons per ha depending on the variety and climatic conditions. Thus, annual production levels vary from 15,000 to 18,000 tons.

# Agriculture & Food Processing

Marr Sugar's Ghindesti Cristal sugar factory won two prestigious awards: "European Golden Arc" and "New Millennium International Prize for Technology and Quality" in 2003.







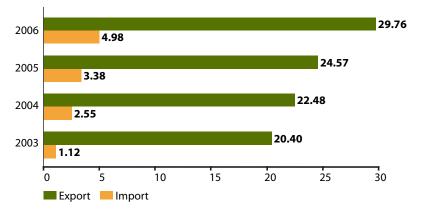
# Agriculture & Food Processing



# According to the International Trade Centre in Geneva, Moldova was the largest European exporter of shelled walnuts in 2006. The average growth rates for shelled walnut exports from 2001 to 2006 were 12% and 10% for value and volume respectively.

The Government passed the Walnut Law in 1999 and embarked on a National Development Programme for Walnuts in 2006 which envisages the expansion of commercial-size orchard areas by 1,000 ha annually to reach 10,000 ha of new orchard by 2015.

# Exports and Imports of Walnuts, 2003-2006 (€ million)

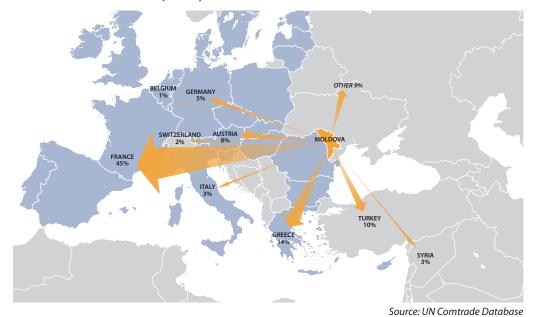


Source: UN Comtrade Database

According to the International Trade Centre in Geneva, Moldova is the largest European exporter of shelled walnuts with a volume of 9,163 tons and a value of €29.8 million. The average growth rate for shelled walnut exports from 2001 to 2006 was 12% (value) and 10% (volume). Low labour costs and high-quality walnut processing (cracking) are attractive for large consumers of walnuts. France, USA, Spain and Ukraine exported 5,673 tons of in-shell nuts to Moldova for further processing in 2006. Currently 85-90% of the highest quality product is the result of manual processing rather than mechanized processing. Twenty five different countries including EU, Egypt, the Middle East and other Asian countries buy walnuts from Moldova. The EU continues to be Moldova's major customer buying 86% of all walnuts.

Given the strategic importance of the sector for the Moldovan economy, the Government passed a Walnut Law in 1999 and embarked on a National Development Program for Walnuts in 2006 which visualises development in the sub-sector up to 2015. The program calls for the sector to expand commercial-size orchard area by 1,000 ha annually and reach 10,000 ha of new orchard by 2015. Governmental subsidies are envisioned to promote the orchard development process by repaying 50% of the investment during the first five years of orchard establishment. These incentives apply to both local and foreign investment.

# Moldovan Shelled Walnut Exports by Destination, 2005





# German Investment Reaps Benefits in Moldova



# Sudzucker AG Management and Business Strategies Transform the Moldovan Sugar Industry

Südzucker AG is a German company of high renown in Western and Eastern Europe. With production of some 5 million tons, Südzucker Group is the market leader in the sugar sector. The Group's European factories are based in France, Belgium, Germany, Austria, Poland, the Czech Republic, Slovakia, Romania, Hungary and Moldova. It operates 43 sugar factories and 2 refineries.

In 2001, on the basis of the earlier purchase of three Moldovan sugar processing facilities in Drochia, Alexandreni and Falesti, Südzucker-Moldova JSC was established. Südzucker-Moldova JSC produced 83,000 tons of sugar last year, 56% of the production of the Moldovan sugar sector. In monetary terms, Sudzuker's annual turnover in Moldova grew to € 37 million during the last year of operation.

When Sudzucker AG came to Moldova, the sugar industry was in such a dismal state that many questioned whether Moldova even needed a sugar industry. Before investing, the company established that there was a need to introduce new management systems into the industry. It allocated the management of key processes to several professional managers who valued openness and transparency -values the company prizes highly. The company set constructive relations with the public, growers and government

authorities contributing to serious changes in legal frame conditions of the industry. Soon after Sudzucker's arrival, thousands of people obtained stable employment.

Understanding Moldovan realities, Sudzucker undertook managerial and organizational steps to make sure its investments reaped proper results within optimal time frames. In its effort to increase the quality of the raw material supplies, Sudzucker completely changed the system. It established a raw material supply development division to help growers. The division organizes regular workshops and field-days where the company and its suppliers discuss methods of obtaining optimal yields. As a result of this approach, local growers have changed to new varieties of sugar beet and learned new pest management, maintenance and harvesting technologies.

Regardless of the fact that energy is slightly cheaper in Ukraine and Russia, Sudzucker has managed to make the product competitive in these markets. In a little over five years, the company invested over €12 million in renovating production, marketing and institutional facilities. The investment targets the long-term goal of operating and expanding in Eastern European markets. Sudzucker's experience in Moldova has proved invaluable in building the company's future in the region.

# How MIEPO can assist Investors and Exporters

# MIEPO's investment promotion services include:

- Conducting general sector analyses, including macro-economic and other data such as operational costs and labour availability.
- Organising essential contacts during the pre-investment stage including facilitating negotiations at central and local authority levels.
- Identifying optimal locations for setting up operations and organising site visits.
- Identifying legal, accounting, architectural and engineering and other assistance needed for launching an enterprise.
- Investor aftercare: policy advocacy, troubleshooting, advice, contacts.

# MIEPO's export marketing support services include:

- Facilitating buyer introductions by organising tailored itineraries focused on leading Moldovan companies, and support and public sector organisations.
- Assisting with market entry strategies, researching markets, identifying market opportunities, and sourcing agents and distributors.
- Organising business and trade missions to established and prospective markets.
- Participating in leading international sectoral trade exhibitions.
- Providing support services to first time exporters including export training, market intelligence, and market planning.

# Agriculture & Food Processing

# Useful links

**Ministry of Economy & Trade** www.mec.md

**Ministry of Agriculture and** Food Industry www.maia.gov.md

**Union of Agricultural Producers** www.uap.md

Moldovan Companies' Database www.yellowpages.md

**Moldovan Chamber of Com**merce www.chamber.md

**Moldovan Foreign Investor** Association www.fia.md

**American Chamber of** Commerce www.amcham.md

**USAID's Agribusiness Development Project** www.cnfa.md

**Export Information Website** http://export.acsa.md

MIEPO's primary objectives are to enhance the social and economic development of Moldova through investment and export promotion activities.

**Moldovan Investment and Export Promotion Organisation** 65, Alexei Mateevici St. MD-2009, Chisinau, Moldova Phone: (+373 22) 273-654

Fax: (+373 22) 224-310 e-mail: office@miepo.md www.miepo.md

Moldovan Investment and Export Promotion Organisation MIEPO





# Investment & Export Promotion Clothing & Textiles

- Garment production is one of the most dynamic sectors of the Moldovan economy
- There are more than 200 operating companies in the sector, nearly half of them medium or large
- More than 17,000 persons work in the sector
- Sector annual turnover is over 190 million euro
- Around 80% of the companies work on CM/CMT processing
- EU markets are the main destination of the sector's exports

In the post-2005 era of liberalised international trade, textiles & clothing have become a truly global industry, with the retailers and distribution firms being able to source product everywhere in the world. Apparel manufacturing as an industrial activity has been declining in the more industrialised countries for over 20 years and this process has speeded up in the last two years.

As manufacturing moves to lower cost countries, Moldova can be an attractive proposition for investment in a sector which already accounts for 1.5% of the general GDP and 30% of the manufacturing GDP. The textile/apparel cluster employs over 17,000 workers and has become one of the leading exporting sectors in the country, while the Moldovan government is committed to the development of this key industrial sector possessing a largely untapped export potential. The country's proximity to the EU is a key element among its strategic advantages as a supplier of textiles and apparel to consumer markets.



A wide range of products can be produced in Moldova and many of them are. The group includes all types of knitted and woven apparel, lingerie and nightwear, carpets, protective clothing and shoes. More than 200 enterprises are active in the sector, many of them already figuring among the leading exporters of the manufacturing sector.

The first stage in the process of participating in the international trade, begins usually with the acceptance of outward processing work from the target markets. This type of production is also known as CMT (cut, makeup and trim), or by its German name of "Lohn Arbeit". Raw materials, trademarks and design all belong to the contractor, while the garment manufacturers' sole value added is putting together the final product. Initially, it has certain advantages, such as low capital investment; rapid access to new technologies and developing of skilled labour. Margins are low, however, and successful companies involved in this production will move towards developing their own product and offering prospective clients a full package.

In Moldova, many companies are already working for famous European brands, a fact that is reflected in the increasingly high export to such destinations as Italy, Germany, Belgium & UK. New opportunities appear as manufacturing costs increase in other supplying countries, such as Bulgaria and Romania. The rapidly developing consumer market of the Russian Federation demands more garments every year. Its cultural and historical background can give Moldova an edge to improving market share there.

The garment production capacity already installed in Moldova largely exceeds the demands of its small domestic market, which has an annual growth of less than 1%. It becomes almost imperative to develop



# Investment & Export Promotion Clothing & Textiles

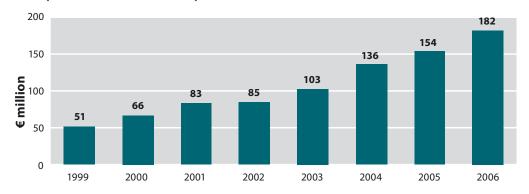
new export markets, to increase the range of products and to strengthen the necessary skills to operate internationally.

Moldova brings to the manufacturing equation a skilled workforce with some of the lowest production costs in Europe and a dynamic industry in the process of acquiring new technologies, forming joint ventures and expanding its client base.

To this extent, MIEPO will continue to support the industry in its overseas expansion.

Sector	Opportunities	Strengths
Textiles	<ul> <li>Growing demand for house-hold textiles in CIS countries</li> <li>High production costs in EU make Moldovan products attractive.</li> <li>Easy access to markets under the GSP+ system</li> <li>Geographic proximity to EU markets.</li> </ul>	<ul> <li>Good supply of cotton fabrics for bed linens</li> <li>Short delivery times to EU and Russia.</li> <li>Good price/quality ratio</li> <li>Good reputation for Moldovan products among CIS consumers</li> </ul>
Apparel	<ul> <li>Relocation of production capacity away from EU countries</li> <li>Increasing preferences under GSP+ system</li> <li>Deregulated textile markets in EU after 2005</li> </ul>	<ul> <li>Relatively well qualified labour force</li> <li>Low labour cost</li> <li>Proximity to consumer markets</li> <li>Good technology level on average</li> </ul>
Carpets	<ul> <li>Growing demand for carpets in CIS markets</li> <li>Preferences for Moldova under GSP+ system</li> </ul>	<ul> <li>Good price/quality relationship</li> <li>Ability to deliver quickly to EU and Russia</li> </ul>

# Total exports of textiles and related products



# **Clothing & Textiles**

Some Moldovan companies which manufacture clothing under their own label:

#### CODRU TEXTIL

Ready-made garments vivamodels@yahoo.com

#### **CROITOR TRICOT**

Knitted outwear; children's knitwear; sports knitwear; knitted goods. *tricotval@mcc.md* 

#### DANA

Outerwear; ladies' dresses; readymade garments. *dana@mtc-sr.md* 

#### FLAUTEX

Ready-made garments; ladies dresses; men's shirts; towels; work clothes. flautex@beltsy.md

#### GALANTA

Textile haberdashery, fancy bands and cords; curtain cloth; shoe laces. galanta@mtc-or.md

#### IONEL

Men's clothing; ladies' clothing; work clothes; headwear. partners@ionel.moldnet.md

#### LENICRIS

Children's knitwear; sports knitwear; knitted goods; underwear. *lenicris@gmail.com* 

#### RAVETTI

Ladies' underwear; lingerie. *office@ravetti.md* 

#### TRICON

Ready-made garments; knitted goods; knitted outerwear. *Tel:* +299 20746

#### VASCONI

Underwear; sports knitwear; knitted goods. info@ixstyle.md

VISTLINE Ladies coats. vistline@mail.ru

#### MOBILE

Ladies' clothing mobile@arena.nor.md

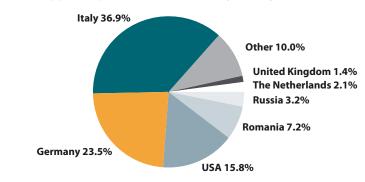


# **Clothing & Textiles**





Model from Valentina Vidrascu's Autumn 2006 collection Textiles and apparel export structure in 2005, by country



# **Company profiles**

JSV Ionel	The Joint Stock Venture <b>Ionel</b> was established in October 1945. The factory is specialized in the production of men's clothes: coats, suits, jackets, trousers; women's clothes: coats, suits, jackets, skirts, shorts, - children's clothes: suits, trousers. Beside this assortment, special clothes, bedclothes and hats are sewn. More than one hundred new models are designed during the year for stores in Italy, Germany, the United States and Canada. The company participates in exhibitions in the USA, Italy, France and CIS countries. In 1996 it was awarded with the International Premium Prize for Technology and Quality.
JSC Dana	<b>JSC Dana</b> , situated in Soroca, with 100% private share capital, was founded in 1952, and specializes in sewing clothes for adults and children. More than 100 new samples are designed annually. Since 1994 JSC "Dana" has collaborated with companies from Canada, USA, Italy, Great Britain and Germany in dress sewing. In 1999 this factory received a Platinum Star Award in Madrid and a Bronze Prize in Paris for quality and high standards in relations with partners.
Valentina Vidrascu Design Studio	Valentina Vidrascu started her studio in 1998 within the framework of the first modeling agency in Moldova "Viva Models", and her first embroidered hand-made collection appeared in 2000. Since then, the studio has presented 14 collections of unique pieces of clothes inspired by the national Romanian costume. Valentina presented her first collec- tion "Deo Soli," at the International Fashion Festival "East on Catwalk" in Bucharest, Romania in 2001. In 2002, her collection "Ethnos" took part at the Romanian Fashion Week also in Bucharest. Her last 3 collec- tions "Hora", "Blues Romain" "Dragaica", were presented at the Roma- nian Fashion Week in Iasi, Romania, and "Blues Romain" was recently presented at the Washington DC Fashion Week in 2007. For the future, the studio plans to open a fashion house with specialized workshops in crockery, crochet, woven, embroidery, tapestry, frieze, jewelry. The objective is to produce unique pieces - embroidered blouses, skirts with elements from Romanian peasant homespun styles, and stylised copies from the national Romanian costume, worked with small cloth details. The studio aims to develop to the maximum the potential and the beauty of the national Romanian costume.

JSC Flautex	<b>JSC Flautex</b> is one of the oldest enterprises specialized in manufacturing textiles and clothing. Flautex employs 300 people that specialize in the production of different types of terry items: coverlets, pajamas, towels, blouses, gowns, dresses, shirts, suits, dresses, gowns, clothing, women's costumes, suits for children, bed-linen, trousers and shirts for men, overalls. Modern design and the high quality of the manufactured items contribute to long-time partnerships with firms from Bulgaria, Romania, Great Britain, Poland, and Italy. Prior established business relations with Russia, Uzbekistan, Bulgaria, and Romania ensure a steady supply of cotton yarn and cotton fabrics from these countries. The company uses equipment from well known foreign companies such as: "Textima", "Djukky", "Meca-Italy".
Jsc Rada	<b>JSC Rada</b> has been operating for 25 years. The company annually delivers to buyers more than 130 models of underwear knitted items, sports and upper wear for men, women and children of all ages. Rada is the brand name of these knitted items from 100% cotton. Knitted items from Rada are popular everywhere in Moldova, the Ukraine, Germany, Italy, the USA, Holland, England, France, Luxembourg, Spain and in other countries.

# **Carpet Manufacturing**

Carpet making is an integral part of the artistic culture of the Moldovan people. Modern carpet making in Moldova exists in several forms: hand crafted, industrial and professional carpet making.

Industrially made carpets are now produced by the enterprises of **Floare-Carpet S.C.**, **Covoare-Ungheni** (specialised in manufacturing of jacquard double-faced machinemade carpets) and **Moldabela Ltd. Grinfor Ltd.** and other companies are making kilim carpets with an ornamental design that consists essentially of geometrical patterns (squares, rhombuses, stars, etc.) and stylised plant motifs arranged in horizontal lines.

# How MIEPO can assist Investors and Exporters

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- Conducting general sector analyses, including macro-economic and other data such as operational costs and labour availability.
- Organising essential contacts during the pre-investment stage including facilitating negotiations at central and local authority levels.
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# MIEPO's export marketing support services include:

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- Assisting with market entry strategies, researching markets, identifying market opportunities, and sourcing agents and distributors.
- Organising business and trade missions to established and prospective markets.
- Participating in leading international sectoral trade exhibitions.
- Providing support services to first time exporters including export training, market intelligence, and market planning.

# **Clothing & Textiles**





MIEPO's primary objectives are to enhance the social and economic development of Moldova through investment and export promotion activities.

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Moldovan Investment and Export Promotion Organisation MIEPO

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Information & Communication Technology



# Investment & Export Promotion Information & Communication Technology

The Government's commitment to IT is expressed through the Ministry of Information Development's National Strategy on Building an Information Society in Moldova, and finances have been allocated for the associated Action Plan to make e-Moldova a reality. This will lead to the continuous development of incentives to IT companies.

- Most young IT specialists in Moldova are bilingual in Russian and Moldovan, and in addition, possess a least one European language.
- Salaries paid in the IT sector in Moldova are higher than in most local industries, but are still considerably lower than European pay for similar work.

Information and communications technologies (ICT) are gradually assuming an important role in the development of the Republic of Moldova's economy. Over the past few years, the promotion of ICT services, such as mobile communications, internet technologies and data transfer has increased. The number of economic entities dealing with ICT is growing. Moldovans have particular skills in software development, especially for security applications, telecommunications and microelectronics, and the educational system continues to emphasize technical education, with the result that Moldova has a continuously-growing supply of young, technically-competent workers.



# Software products and services

Software development has the biggest exporting potential in the ICT sector. About 70% of total production of software companies is exported. Countries collaborating with Moldovan software developers include the USA, Russia, the UK, Germany, Romania, and Ukraine.

The main competencies in software development in Moldova include content management applications, billing and accounting applications, banking systems, encryption utilities, e-commerce applications and electronic post programs. Most of the software products used by Moldovan companies are in English.

ICT-related services such as training, consulting, systems integration, support services and information services are probably the most underdeveloped cluster as there are only a few training, consulting and information companies and these have limited capacity and skills. As Moldova's business environment matures, B2B services are expected to experience more demand, especially in ICT consulting and outsourcing.

System integration and support is better developed as it is based not only on distribution of hardware but also on hardware post-sale services and support. Both local and international companies offer system integration services of a high quality.

The outsourced call centre is a business model that has recently appeared in Moldova, which is highly favourable for such activity because of the high overall level of education and language skills in the country.



# **Telecommunications**



Mobile telephony was introduced in Moldova in 1997. In 2004 the telecommunication market was completely liberalized and Internet Service Providers started to develop their IP infrastructures to offer fixed telephony. However, the market share of alternative operators in this service is only 0.05%. There is a large potential to invest as telecommunications is a capital-intensive sector and most local companies are not able to attract enough local resources. JSC Moldtelecom S.A. administers the fixed telephone network, data transmission and Internet and offers Internet access to other Internet Service Providers (ISP). In 2006, investment in the fixed telephony sector amounted to MDL 724.16 million (€43.9 million), or 48.1% of the total investment in the ICT field. Companies operating fixed telephony over IP are Telemedia Group, Riscom, ARAX, and StarNet. Average revenue per user is growing by 3% annually.

There are two GSM mobile providers: the French-Moldovan Voxtel (France Telecom Mobiles International (www.voxtel.com) which started in October 1998 and holds a 56.7% market share; and Moldcell (www. moldcell.md), which is 99% owned by Fintur Holding B.V. (the Netherlands) and launched its service in April 2000. Voxtel was initially granted an exclusive license but anti-trust legislation allowed a second license to be granted to Moldcell. Voxtel has been recently re-branded into Orange (www.orange.md). A third license has already been granted to a company with Russian capital. Moldtelecom is developing a CDMA mobile service launched on March 1st under the Unité (www.unite.md) brand.

In 2006, the number of license-holders in the IT and telecommunications fields exceeded 1200, and the number of operational companies stood at 880. Turnover registered by networks and services suppliers in the industry increased by 24% compared to 2005, and reached a level of MDL 4.5 billion (€272.9 million), or 10.2% of GDP. This increase was achieved through an increasing number of suppliers and users of ICT services, diversification and improvement of the services offered, implementation of new services technologies, and especially broadband internet access.

While overall development of the communication sector is adequate, wireless technologies are still underdeveloped; neither WiFi nor WiMax are yet available in Moldova.

# **Microelectronics**

This sub sector used to be the most developed during the Soviet period as Moldova was an important location for a large number of microelectronics production bases serving the defence industry. After the collapse of the Soviet Union, most of these production facilities went out of business. However, some succeeded in finding new markets and partners and now are operational. They include AGAT D, Topaz, Mezon and InformInstrument.

# The Legal framework: licensing, standardisation and certification in the industry

The National Regulatory Agency for Telecommunications and Informatics is the independent regulatory body empowered to license the activities of ICT companies in the following areas:

- Data transport services (including terrestrial and VSAT network)
- Public data networks design and construction
- **E-commerce services**
- **IP-telephony**
- Maintenance of public data networks
- Design, maintenance and development of software products, informatics systems and equipment

# New Tax Incentives

Business entities whose main activity is software development can receive an exemption from income tax for a five-year period upon submitting an application to the tax authorities. To qualify for this tax incentive, the entity must not be in debt to the state budget and over 50% of its income must be generated by sales of its own manufactured software.





# **ICT in Numbers**

- In 2006, the number of fixed-line users exceeded 1.018 million, representing about a 30% penetration rate. Digital telephone exchanges account for 71% of the total telephone exchanges.
- In 2006, mobile telephone services exceeded 1.358 million users and covered almost 95% of the territory of Moldova. Penetration of mobile customers is about 40% of the population.
- About 30% of the population has access to a computer.
- About 23 % of the population has access to the Internet.
- The overall level of education of population in Moldova is high: there are 128000 university students in 2007, or 351 per 10,000 inhabitants.
- Around 50,000 PCs are installed annually in Moldova. Under the Strategy for National Development it is planned to have 700 PCs per 1000 persons within 15 years.

- Informatics services in public places
  - Design and development of informatics systems of national importance
- Creation and maintenance of informational resources of importance to the state
- Resale of data transport services on terrestrial and VSAT networks.

The State Department of Standardisation and Metrology was set up to standardise IT-related activity but no standards have

# Human resources

Language abilities represent an asset and a competitive advantage for IT specialists in Moldova. Besides Russian and Romanian, a large number of Moldovans speak English, which facilitates work between foreign clients and subcontractors. In addition, a smaller (though significant) percentage of workers also speak French, German and Italian. yet been developed. Companies thus do not have local quality certificates although several companies are looking for internationally recognized certificates that would support their capabilities and the work performed. Some companies have accordingly received certificates of Microsoft Certified Partners and Member Partner of Oracle Partner Network, quality certificates to ISO 9001:2000, ISO 9000 standards; and FIPS 140-2 certification for software products.

Depending on a company's specialisation, Moldovan IT producers use different programming languages, the most common of which are: C/C++/C#, HTML, Visual Basic, Assembler, Perl, Java, Delphi, MySQL, Java-Script, PHP, FlashScript, ASP, XML, .NET and Visual C. The most advanced IT companies train their staff abroad and certify them with globally-recognized certification.



# Education

There are about 5000 students enrolled in IT specialities in Moldova, and about 1500 graduate each year. Specialists working for IT companies are mostly graduates from three main state universities offering ICT training:

- The Technical University of Moldova (www.utm.md) has two faculties serving the ITC sector: the Faculty of Radioelectronics and Telecommunications and the Faculty of Computers, Informatics and Microelectronics.
- The Moldova State University (www.usm.md) faculty of Mathematics and Computer Science.

The Academy of Economic Studies (www.ase.md) faculty of Economic Cybernetics, Statistics and Informatics.

Development of continuing learning centres in ICT is at an early stage. There are only two companies offering certified training using Microsoft and Cisco Systems curricula respectively. However, there are two certification centres where well-trained professionals can obtain an international certificate. There is also a state Institute of Continuing Education (www.iic.md ) which offers training in ICT, where holders of non-IT specialities can learn modern technologies and IT professionals can update their skills.



# **Company Profiles**

# **Software Developers**



www.alfa-xp.com

Alfa XP Web Software Company, LLC is a privately held software development company, with offices in Sterling, VA (USA) and in Moldova. The core of the company's technical team works as a software development outsourcing unit serving local and international clients for the last five years. By functional area, solutions include content workflow management, Web syndication, content analysis, online group collaboration, data collection, transformation and warehousing, data analysis and reporting (data mining), business process modelling and e-commerce. By business practice area, Alfa XP's solutions cover government, criminal justice and law enforcement, mental health and substance abuse, education and school safety, as well as the commercial sector. Alfa XP is qualified as a contractor to the United States Government; the company is registered in the Central Contractor Registration (CCR) database and assigned a Trading Partner Identification Number (TPIN) by the Defense Logistics Agency. Alfa XP is a Microsoft Certified Partner (MCP) as a service company and is on track to becoming a Microsoft Gold Certified Partner as an independent software vendor (ISV). The company's software engineering process adheres to both European and American standards (ISO9001 and CMMI).



**Deeplace** is a trademark of **Slavans Grafica Ltd.**, and specializes in the creation of internet/Intranet corporate solutions. Its main business activities include development of systems for distance banking service, development and setting of Internet/Intranet systems and sites, and information security. The Company is an independent supplier of the systems for Distance Banking Service on the market of Moldova. The main customers of the company are banks, large government institutions and private companies. Ten out of fifteen Moldovan banks and more than 3000 private entities are clients who use on-line Banking Service designed by Deeplace. Main overseas markets are Russia, Ukraine, and Great Britain. The team consists of skilled experts having experience in developing the complex distributed software - bank, reference and industrial. The average age of the company team is 32 years. Deeplace is ISO9000:2000 certified.



**Dekart** is a developer of trusted data protection tools that address today's endpoint security challenges. The team is comprised of highly qualified professionals with extensive experience in the field of information security. Founded in 1995, Dekart now serves several thousands of businesses and enterprises around the world. Dekart's solutions help deal with multiple regulatory compliance issues like Sarbanes-Oxley, GLBA, and HIPAA, by eliminating data and identity theft and providing proper user authentication within the enterprise. These solutions include hard disk encryption and file encryption, smart card and biometric authentication for Windows, Citrix servers, Lotus Notes and SSH connections, Active Directory, Novell Client. Dekart also delivers SIM and smart card management solutions, being the manufacturer of the world's smallest USB

# **State companies**

#### Moldtelecom

www.moldtelecom.md

Registru www.mdi.gov.md/main\_registru\_md/

Special Communications Center www.cts.md

Molddata www.molddata.md

Radiocomunicatii

www.mdi.gov.md/main\_radiocom\_md/





# **Regulatory Organizations**

**Ministry of Information Devel**opment www.mdi.gov.md

**National Regulatory Agency** for Telecommunications and Informatics www.anrti.md

plug-in smart card reader, compatible with all types of smart cards available on the market today. Over the past ten years Dekart has earned a reputation as a trustworthy associate, with resellers and OEM partners in Japan, UK, Denmark, Germany, Italy, Spain, Russia, Ukraine, France, Canada, Argentina, Greece, Nigeria and India. Dekart closely cooperates with its strategic partners, among whom are global technology leaders such as Novell, ACS, Aladdin, NIST and others.







www.design.md



www.endava.com

Design.md's activities include: development of enterprise level web enabled applications, data structure definition, data base design and implementation, development of web-based entertainment applications and video spots, creation and maintenance of high quality artistic websites, on-line advertising services, and professional photo services. Design.md's core expertise includes definition of the software application, information and infrastructure architecture, software development; web-enabled software development, and database development and administration. As one of the oldest web-design studios in Moldova, Design.md is strong in web interface design and website usability, graphic design, on-line branding and promotion. Due to local market specifics, core software components used as development/production platform are open standard components, like JBoss, Apache Tomcat, MySQL or Perl/PHP and DHTML/JavaScript.

**Endava** is a privately owned IT services company with more than 350 professional staff operating from offices across Western, Central and Eastern Europe. It was formed following the merger of Brains Group and Concise/INSL Group. Endava Moldova (EM), formerly Compudava, is part of the British group of companies Endava Group, which offers IT consulting, development, support, delivery and outsourcing (ITO) services to clients worldwide. Endava's customers operate in highly competitive industry sectors such as financial services, telecommunications, media and technology. The company's field of competency includes analysis, architecture, design, development, testing, and deployment based on Java, and .NET C, etc. technology. The company has developed projects using a range of Java and Microsoft technologies (VB, .NET, VS 2005) and database engines like Oracle, MS SQL, and Informix. The company has also experience in supporting legacy systems such as C/C++, and Assembler. Endava Moldova is part of the local Global Compact Network UN initiative to encourage businesses worldwide to adopt sustainable and socially responsible policies. Endava has achieved important certifications including ISO-9001, and ISO-27001, and has been a Microsoft Gold Certified Partner since 2005. Management continuously strives to bring the company to new levels of excellence ensuring the highest quality for delivered services.



QSystems www.qsystems.md

QSystems is part of the on-line technologies domain based on Internet/Intranet solutions. The company's technologies contribute and determine the transformation of passive data into active information. QSystems' activity is based on a series of specializations related to the creation of informational systems for electronic invoicing, billing & clearing, remote financial offices and Internet business administration. The Company's products are the result of



its specialist experience in the domain of solutions processing and implementation for the banking sector. The products that integrate a large range of functionality and modern technological procedures include: BankOnLine© - a fully functional banking system; Retail © - an electronic system for invoicing and registration; and Air-Tikets© - an example of an application oriented on specific tasks. QSystems solutions are based on Microsoft technology, with a 4layered-architecture of program modules: Microsoft© SQL Server© 2000/2005; Microsoft© Internet Information Server with .NET Framework; Web Services, under Microsoft© IIS & .NET Framework; and Web Application for Internet Explorer.



**RitLabs** is a software company specializing in communications products. Thanks to the e-mail client The Bat!, the first version of which went on the market in 1997, the company has grown and a series of successful products have been developed, such as Argus, SecureBat!, BatPost and others. The latest versions of The Bat! has obtained a "Certified for Vista" logo from Microsoft. The Bat! is an e-mail system with the highest level of protection. It ensures security and privacy unlike any other mailing client. Integrated antispam BayesIt filters, built-in Robin HTML viewer and independent address book format leave no chance for malicious messages and spam. Powerful encoding and encryption mechanisms keep all correspondence and contacts private. Today The Bat! is a leading e-mail client with several million users worldwide. Customers range from home-computing enthusiasts to business and government organizations including banks and other financial institutions, the aerospace industry, oil and gas vendors, IT software and hardware companies, and a wide spectrum of small and large businesses.

# **System Integrators**

DAAC SYSTEM

www.daac-system.md

**DAAC System Integrator** specialises in system integration and carries out a wide spectrum of jobs in this field, including consulting; designing and broad boarding of the future systems; delivery of the hardware, active network and cable equipment, telephony systems; installation of the equipment, and its testing and configuration.

As a hardware distributor, company collaborates with following brands: Dell Computer, Sun Microsystems, OKI, Xerox, APC, etc. For networking projects, DAAC Sistem resells or distributes equipment of well-known vendors such as Allied Telesyn, Cisco Systems, AESP, KRONE, Pandatel, ZyXEL, etc. DAAC System Integrator specialists have more then five years experience of complex network technologies application. Most of them have been certified by partnering companies.



**S&T Mold** was founded in 1995 as a 100% owned subsidiary of S&T System Integration & Technology Distribution AG – Austria, and operates as a System Integrator in the Moldavian IT market. S&T Mold's advantage over its competitors derives both from its experience and financial capability - essential requirements in the

# **Private Sector Companies**

### **Communications**

ARAX Impex

www.arax.md

Norma www.norma.md

Riscom

www.riscom.net

Telemedia Group www.tmg.md

Telcom Technologies www.telcom.md

Transneogrup www.neotel.md

Sicres Telecom

www.sicres.md

Starnet www.stranet.md

SunCommunications www.suncommunications.md





# Association of Private Companies in the ICT Industry

www.ict.md

Founded in 2006 through the joint effort of seven leading domestic ICT companies, the Moldovan Association of Private Companies in Information and Communication Technology (ACPTIC) is the first association representing the information and communication technology industry of Moldova.

ARAX-IMPEX TELCOM Technologies TeleMedia Group Inc. Riscom Sun Communications Sicres Telecom ISABEL



implementation of large-scale projects, which enable it to analyse market information from inside and to approach the clients' demands flexibly. Nowadays S&T Mold is an exclusive ISO 9001:2000 certified System Integrator in the Republic of Moldova. S&T Mold has established strategic partnerships with such leaders in the IT field as Hewlett-Packard, Sun Microsystems, IBM, Cisco Systems Inc., Microsoft, Oracle Corp., IBM Informix, Check Point, APC and Computer Associates.

# Learning Centres



DNT Association is an NGO aiming to contribute to the development of ICT in Moldova. It offers a unique opportunity in Moldova to study networking from its source – Cisco Systems. Cisco Certified Network Associate and Fundamentals of Network Security training courses are available through the Cisco Networking Academy (http://netacad.dnt.md) established in 2000 by DNT Association. The Cisco Networking Academy Program is a comprehensive e-learning program that provides students with the Internet technology skills essential in a global economy. The Networking Academy delivers web-based content, online assessment, student performance tracking, hands-on labs, instructor training and support, and preparation for industry standard certifications.

#### J.V. Learning Solutions

J.V. Learning Solutions is a branch of the Romanian training company, Learning Solutions, which offers Microsoft-certified training. It is a joint Romanian-Moldovan 100% privately owned commercial entity, with majority Romanian ownership that provides training and continuous human resources development services for professionals in the IT sector (primarily Microsoft products and technologies including the Microsoft Official Curriculum) and corporate development (soft skills, project management, sales & marketing, and human resources). The company offers training in change capacity development, team potential enhancement and Microsoft products and technologies professional development. The goal of the company's founders is to invest into the Moldovan economy both material resources and contributions to business environment development through its training and consulting services. The range of Microsoft training offered includes: Microsoft Certified Professional, Microsoft Certified Systems Administrator, Microsoft Certified Systems Engineer, Microsoft Certified Database Administrator and many others.



# **Recent Investments**

The EBRD is strengthening competition in the Moldovan telecommunications market with a combined equity and loan finance package to private cable TV and Internet operator SunCommunications Ltd (www. suncommunications.md). This company is the oldest cable TV operator and probably will be the first company to deploy Triple Play to the mass market. The funds support SunCommunications Ltd to continue its ongoing acquisition and modernisation programme in the capital city Chisinau and its expansion into other main cities in the country. Modernization will include upgrading the cable TV networks and ex-

JUDIREC (www.judirec.md) is a multilingual call centre located in Chisinau, the capital of Moldova, which is stated to offer the best Quality/Price ratio in the European call centre market. JUDIREC has succeeded in different fields: follow-up calls, files qualification and telemarketing, and qualification and meeting establishment. Thanks to its 100 workstations and the most competitive

tending the transmission infrastructure. The company also plans to expand its coverage through acquisition and modernisation of smaller cable providers. SunCommunications Ltd, set up in 1994, has established itself as the biggest privately owned fixed line competitor with more than 72,000 cable TV subscribers. Michelle Senecal De Fonseca. EBRD Director of Telecommunications, said the Bank's investment provided an excellent opportunity to support a successful private enterprise. It is expected to have significant impact through increased competition, which will offer Moldovan customers greater choice at fair prices.

rates in the world, JUDIREC has become a unique European participant in international business. JUDIREC provides its services in several languages: French, English, German, Spanish, Italian, Russian, Romanian, Polish and others. JUDIREC offers its services in both incoming and outgoing call types: incoming calls, and hotline placement from level 1 to level 3.

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- Participating in leading international sectoral trade exhibitions.
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**MIEPO's** primary objectives are to enhance the social and economic development of Moldova through investment and export promotion activities.

# **Moldovan Investment and Export Promotion Organisation**

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