

5

The political and economic environment

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Learning objectives

After studying this chapter you should be able to do the following:

- Discuss how the political/legal environment will affect the attractiveness of a potential foreign market.
- Distinguish between political factors in the home country environment and the host country environment.
- Explain the steps in a political risk analysis procedure.
- Distinguish between tariff barriers and non-tariff barriers.
- Describe the major trading blocs.
- Explore why the structure of consumption is different from country to country.
- Explain how managers can influence local politics.
- Define regional economic integration and identify different levels of integration.
- Discuss the benefits and drawbacks associated with regional economic integration.
- Evaluate consequences of the EMU and the euro on European business.

5.1 Introduction

This chapter is devoted to macroenvironmental factors that explain the many forces to which a firm is exposed. The marketer has to adapt to a more or less uncontrollable environment within which they plan to operate. In this chapter the environmental factors in the foreign environment are limited to the political/legal forces and the economic forces.

5.2 The political/legal environment

This section will concentrate mainly on political issues. The political/legal environment comprises primarily two dimensions:

- 1 the home country environment;
- 2 the host country environment.

Besides these two dimensions there is also a third:

- 3 The general international environment (see Figure 5.1).

Home country environment

A firm's home country political environment can constrain its international operations as well as its domestic operations. It can limit the countries that the international firm may enter.

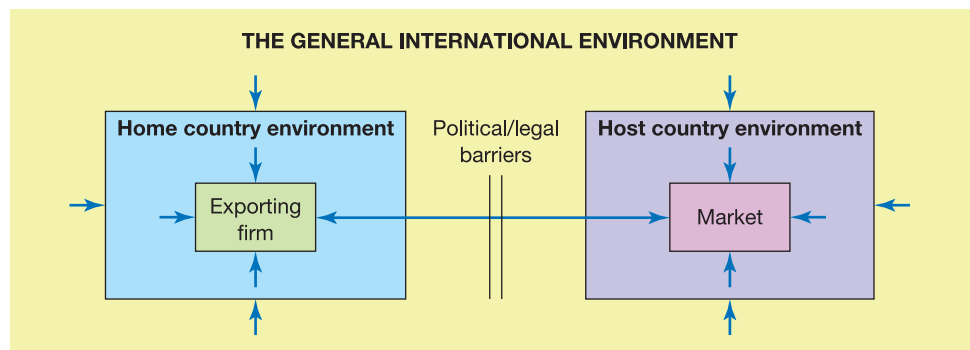
The best-known example of the home country political environment affecting international operations was South Africa. Home country political pressure induced some firms to leave the country altogether. After US companies left South Africa the Germans and the Japanese remained as the major foreign presence. German firms did not face the same political pressure at home that US firms had. However, the Japanese government was embarrassed when Japan became South Africa's leading trading partner. As a result some Japanese companies reduced their South African activity.

One challenge facing multinationals is the triple-threat political environment. Even if the home country and the host country do not present problems, they may face threats in third markets. Firms that did not have problems with their home government or the South African government, for example, could be troubled or boycotted about their South African operations in third countries, such as the United States. Today European firms face problems in the United States if they do business in Cuba. Nestlé's problems with its infant formula controversy were most serious, not at home in Switzerland, or in African host countries, but in a third market – the United States.

A third area in which some governments regulate global marketing concerns bribery and corruption. In many countries payments or favours are a way of life, and an 'oiling of the wheels' is expected in return for government services. In the past many companies doing business internationally routinely paid bribes or did favours for foreign officials in order to gain contracts.

Many business managers argue that their home country should not apply its moral principles to other societies and cultures in which bribery and corruption are endemic.

Figure 5.1 Barriers in the political/legal environment



If they are to compete globally, these managers argue, they must be free to use the most common methods of competition in the host country. Particularly in industries that face limited or even shrinking markets, such stiff competition forces firms to find any edge possible to obtain a contract.

On the other hand, applying different standards to management and firms, depending on whether they do business abroad or domestically, is difficult to envisage. Also, bribes may open the way for shoddy performance and loose moral standards among managers and employees, and may result in a concentration on how best to bribe rather than on how best to produce and market products.

The global marketer must carefully distinguish between reasonable ways of doing business internationally – including compliance with foreign expectations – and outright bribery and corruption.

Promotional activities (sponsored by governmental organizations)

The programmes adopted by governmental organizations to promote exporting are an increasingly important force in the international environment. Many of the activities involve implementation and sponsorship by government alone, while others are the results of the joint efforts of government and business.

Furthermore, so-called regulatory supportive activities are direct government attempts to make its country's products more competitive in world markets. Also, there are attempts to encourage greater participation in exporting, particularly by smaller companies.

The granting of subsidies is of special interest: export subsidies are to the export industries what tariffs are to domestic industries. In both cases the aim is to ensure the profitability of industries and individual firms that might well succumb if exposed to the full force of competition. For export industries, revenue is supplemented by subsidies, or costs are reduced by subsidies to certain input factors. Subsidies can be given through lower taxes on profits attributable to export sales, refunding of various indirect taxes, etc. Furthermore, a subsidy may take the form of a direct grant, which enables the recipient to compete against companies from other countries that enjoy cost advantages, or may be used for special promotion by recipient companies.

In a broader sense, government export promotion programmes, and programmes for global marketing activities in general, are designed to deal with the following internal barriers (Albaum *et al.*, 2002):

- lack of motivation, as global marketing is viewed as more time consuming, costly and risky, and less profitable, than domestic business;
- lack of adequate information;
- operational/resource-based limitations.

Some of these programmes are quite popular in developing countries, especially if they enjoy the support of the business community. Exhibit 5.1 highlights the role of the home government in the internationalization process of Huawei Technologies Corporation, China's biggest telecommunications equipment and service provider.

Financial activities

Through the membership of international financial organizations such as the International Monetary Fund (IMF) and the World Bank the national government can assume its role as an international banker. The granting of subsidies is another financially based promotional activity of national governments.

One of the most vital determinants of the results of a company's export marketing programme is its credit policy. The supplier that can offer better payment terms and

Exhibit 5.1 Huawei Technologies Corporation: The role of home government in the internationalization process

Huawei Technologies Corporation is now the largest telecom vendor in China, with reported 2006 revenues of US\$ 8.5 billion. While Huawei has a strong national identity, it is seeking international expansion at a time when global telecommunication giants have already established their global brands in major trading blocs.

Government-run corporations remain the main driver for the Chinese national economy. Historically, the telecommunication sector in China has been closely controlled by the central government through the Ministry of Information Industry (MII). However, it is apparent that the Chinese telecommunication sector is in a process of transformation from a centrally controlled sector to a semi-capitalist industry. This transformation process is also as a result of China's commitment to the principles of the WTO. China will have to open up to more foreign investments. But China's central government will continue to play a central role in stimulating technical progress through alliances, mergers and acquisitions. The political and business leaders see the global telecommunication giants (like Motorola, Nokia, Alcatel and Siemens) as catalysts for China's development and huge concessions have already been made to these companies, in cases where they have invested in China. Also Huawei receives plenty of state support, including soft loans to help with its international expansion. The China Development Bank (CDB) extended a credit facility of US\$10 billion to help overseas customers to fund the purchase of Huawei's products.

MII also continued to encourage local Chinese operators like China Mobile and China Telecom to purchase telecommunications equipment from Chinese manufacturers (e.g. Huawei, ZTE (Zhongxing), Datang and Great Dragon).

So the key future challenge for Huawei is competing in two market environmental structures – one local and the other global.

Source: www.huawei.com, Low (2007).



Huawei home page screenshot.

financing conditions may make a sale, even though its price may be higher or the quality of its product inferior to that of its competitors.

If the credit terms are extended, the risks of non-payment increase, and many exporters are reluctant to assume the risks. Consequently, it may be necessary to offer exporters the opportunity of transferring some of the risk to governmental organizations through credit insurance. *Export credit insurance* and guarantees cover certain commercial and political risks that might be associated with any given export transaction.

Information services

Many large companies can collect the information they need themselves. Other firms, even if they do not possess the expertise to do their own research, can afford to hire outside research agencies to do the necessary research. However, a large number of companies are not in a position to take either of these approaches. For these firms, generally smaller companies or newcomers to global marketing, their national government is the major source of basic marketing information.

Although the information relevant for international/export marketers varies from country to country, the following kinds are typically available (Albaum *et al.*, 2002, pp. 119–120):

- economic, social and political data on individual countries, including their infrastructure;
- summary and detailed information on aggregate global marketing transactions;
- individual reports on foreign firms;
- specific export opportunities;
- lists of potential overseas buyers, distributors and agents for various products in different countries;
- information on relevant government regulations both at home and abroad;
- sources of various kinds of information not always available from the government: for example, foreign credit information;
- information that will help the company manage its operation: for example, information on export procedures and techniques.

Most types of information are made available to firms through published reports or through the Internet. In addition, government officials often participate in seminars and workshops aimed at helping the international marketer.

Export-facilitating activities

A number of national government activities can stimulate export. These include the following (Albaum *et al.*, 2002, pp. 119–120):

- Trade development offices abroad, either as a separate entity or as part of the normal operations of an embassy or consulate.
- Government-sponsored trade fairs and exhibitions. A trade fair is a convenient marketplace in which buyers and sellers can meet, and in which an exporter can display products.
- Sponsoring trade missions of businesspeople who go abroad for the purpose of making sales and/or establishing agencies and other foreign representation.
- Operating permanent trade centres in foreign market areas, which run trade shows often concentrating on a single industry.

From the national government's point of view, each of these activities represents a different approach to stimulating the growth of exports. From the point of view of an individual company, these activities provide relatively low-cost ways of making direct contact with potential buyers in overseas markets.

Promotion by private organizations

Various non-governmental organizations play a role in the promotion of global marketing. These include the following (Albaum *et al.*, 2002, p. 120):

- industry and trade associations, national, regional and sectoral industry associations, associations of trading houses, mixed associations of manufacturers and traders, and other bodies;
- chambers of commerce: local chambers of commerce, national chambers, national and international associations of chambers, national chambers abroad and binational chambers;
- other organizations concerned with trade promotion: organizations carrying out export research, regional export promotion organizations, world trade centres, geographically oriented trade promotion organizations, export associations and clubs, international business associations, world trade clubs and organizations concerned with commercial arbitration;

- export service organizations, banks, transport companies, freight forwarders, export merchants and trading companies.

The type of assistance available to firms includes information and publications, education and assistance in 'technical' details, and promotion in foreign countries.

State trading

Many of the former communist countries are now allowing some private trading activities, either through joint ventures or as a result of privatization of state-owned enterprises. However, there are still countries with active state trading, such as Cuba and to some extent China.

Private businesses are concerned about state trading for two reasons. First, the establishment of import monopolies means that exporters have to make substantial adjustments in their export marketing programmes. Second, if state traders wish to utilize the monopolistic power they possess, private international marketers will have a difficult time.

Host country environment

Managers must continually monitor the government, its policies and its stability to determine the potential for political change that could adversely affect operations of the firm.

Political risks

There is political risk in every nation, but the range of risks varies widely from country to country. In general, political risk is lowest in countries that have a history of stability and consistency. Three major types of political risk can be encountered:

- 1 *ownership risk*, which exposes property and life;
- 2 *operating risk*, which refers to interference with the ongoing operations of a firm;
- 3 *transfer risk*, which is mainly encountered when companies want to transfer capital between countries.

Political risk can be the result of government action, but it can also be outside the control of government. The types of action and their effects can be classified as follows:

- *Import restrictions*. Selective restrictions on the import of raw materials, machines and spare parts are fairly common strategies to force foreign industry to purchase more supplies within the host country and thereby create markets for local industry. Although this is done in an attempt to support the development of domestic industry, the result is often to hamstring and sometimes interrupt the operations of established industries. The problem then becomes critical when there are no adequately developed sources of supply within the country.
- *Local-content laws*. In addition to restricting imports of essential supplies to force local purchase, countries often require a portion of any product sold within the country to have local content: that is, to contain locally made parts. This requirement is often imposed on foreign companies that assemble products from foreign-made components. Local-content requirements are not restricted to developing countries. The European Union (EU) has a 45 per cent local-content requirement for foreign-owned assemblers. This requirement has been important for Far East car producers.
- *Exchange controls*. Exchange controls stem from shortages of foreign exchange held by a country. When a nation faces shortages of foreign exchange, controls may be

levied over all movements of capital or, selectively, against the most politically vulnerable companies to conserve the supply of foreign exchange for the most essential uses. A problem for the foreign investor is getting profits and investments into the currency of the home country (transfer risks).

- *Market control.* The government of a country sometimes imposes control to prevent foreign companies from competing in certain markets. Some years ago the US government threatened to boycott foreign firms trading with Cuba. The EU countries have protested against this threat.
- *Price controls.* Essential products that command considerable public interest, such as pharmaceuticals, food, petrol and cars, are often subjected to price controls. Such controls can be used by a government during inflationary periods to control the environmental behaviour of consumers or the cost of living.
- *Tax controls.* Taxes must be classified as a political risk when used as a means of controlling foreign investments. In many cases they are raised without warning and in violation of formal agreements. In underdeveloped countries, where the economy is constantly threatened with a shortage of funds, unreasonable taxation of successful foreign investments appeals to some governments as the most convenient and quickest way of finding operating funds.
- *Labour restrictions.* In many nations labour unions are very strong and have great political influence. Using their strength, unions may be able to persuade the government to pass very restrictive laws that support labour at heavy cost to business. Traditionally labour unions in Latin America have been able to prevent lay-offs and plant shutdowns. Labour unions are gradually becoming strong in western Europe as well. For example, Germany and a number of other European nations require labour representation on boards of directors.
- *Change of government party.* A new government may not honour an agreement that the previous government has made with the company. This is especially an issue in the developing countries, where the governing party changes quite often.
- *Nationalization (Expropriation).* Defined as official seizure of foreign property, this is the ultimate government tool for controlling foreign firms. This most drastic action against foreign firms is fortunately occurring less often as developing countries begin to see foreign direct investment as desirable.
- *Domestication.* This can be thought of as creeping expropriation and is a process by which controls and restrictions placed on the foreign firm gradually reduce the control of the owners. The firm continues to operate in the country while the host government is able to maintain leverage on the foreign firm through imposing different controls. These controls include: greater decision-making powers accorded to nationals; more products produced locally rather than imported for assembly; gradual transfer of ownership to nationals (demand for local participation in joint ventures); and promotion of a large number of nationals to higher levels of management. Domestication provides the host country with enough control to regulate the activities of the foreign firm carefully. In this way, any truly negative effects of the firm's operations in the country are discovered and prompt corrective action may be taken.

Nationalization
Takeover of foreign companies by the host government.

Trade barriers from home country to host country

Free trade between nations permits international specialization. It also enables efficient firms to increase output to levels far greater than would be possible if sales were limited to their own domestic markets, thus permitting significant economies of scale. Competition increases, prices of goods in importing countries fall, while profits increase in the exporting country.

Trade barriers

Trade laws (often tariffs) that favour local firms and discriminate against foreign ones.

While countries have many reasons for wishing to trade with each other, it is also true to say that all too frequently an importing nation will take steps to inhibit the inward flow of goods and services by effecting **trade barriers**.

One of the reasons why international trade is different from domestic trade is that it is carried on between different political units, each one a sovereign nation exercising control over its own trade. Although all nations control their foreign trade, they vary in the degree of control. Each nation or trading bloc invariably establishes trade laws that favour its indigenous companies and discriminate against foreign ones.

There are two main reasons why countries levy tariffs:

- 1 *To protect domestic producers.* First, tariffs are a way of protecting domestic producers of a product. Because import tariffs raise the effective cost of an imported good, domestically produced goods can appear more attractive to buyers. In this way domestic producers gain a protective barrier against imports. Although producers receiving tariff protection can gain a price advantage, protection can keep them from increasing efficiency in the long run. A protected industry can be destroyed if protection encourages complacency and inefficiency when it is later thrown into the lion's den of international competition.
- 2 *To generate revenue.* Second, tariffs are a source of government revenue. Using tariffs to generate government revenue is most common among relatively less-developed nations. The main reason is that less-developed nations tend to have less formal domestic economies that presently lack the capability to record domestic transactions accurately. The lack of accurate record keeping makes the collection of sales taxes within the country extremely difficult. Nations solve the problem by simply raising their needed revenue through import and export tariffs. Those nations obtaining a greater portion of their total revenue from taxes on international trade are mainly the poorer nations.

Trade distortion practices can be grouped into two basic categories: tariff and non-tariff barriers.

Tariff barriers**Tariffs**

A tool that is used by governments to protect local companies from outside competition. The most common forms are: quotas, ad valorem and discriminatory.

Tariffs are direct taxes and charges imposed on imports. They are generally simple, straightforward and easy for the country to administer. While they are a barrier to trade they are a visible and known quantity and so can be accounted for by companies when developing their marketing strategies.

Tariffs are used by poorer nations as the easiest means of collecting revenue and protecting certain home industries. They are a useful tool for politicians to show indigenous manufacturers that they are actively trying to protect their home markets.

The most common forms of tariffs are as follows:

- *Specific.* Charges are imposed on particular products, by either weight or volume, and usually stated in the local currency.
- *Ad valorem.* The charge is a straight percentage of the value of the goods (the import price).
- *Discriminatory.* In this case the tariff is charged against goods coming from a particular country, either where there is a trade imbalance or for political purposes.

Non-tariff barriers

In the past 40 years the world has seen a gradual reduction in tariff barriers in most developed nations. However, in parallel to this, non-tariff barriers have substantially increased. Non-tariff barriers are much more elusive and can be more easily disguised. However, in some ways the effect can be more devastating because they are an unknown quantity and are much less predictable.

Among non-tariff barriers the most important (not mentioned earlier) are as follows.

Quotas

A restriction on the amount (measured in units or weight) of a good that can enter or leave a country during a certain period of time is called a *quota*. After tariffs, a quota is the second most common type of trade barrier. Governments typically administer their quota systems by granting quota licences to the companies or governments of other nations (in the case of import quotas), and domestic producers (in the case of export quotas). Governments normally grant such licences on a year-by-year basis.

There are two reasons why a government imposes *import quotas*:

- 1 It may wish to protect its domestic producers by placing a limit on the amount of goods allowed to enter the country. This helps domestic producers maintain their market shares and prices because competitive forces are restrained. In this case, domestic producers win because of the protection of their markets. Consumers lose because of higher prices and less selection due to lower competition. Other losers include domestic producers whose own production requires the import to be slapped with a quota. Companies relying on the importation of so-called 'intermediate' goods will find the final cost of their own products increases.
- 2 It may impose import quotas to force the companies of other nations to compete against one another for the limited amount of imports allowed. Thus those wishing to get a piece of the action will likely lower the price that they are asking for their goods. In this case, consumers win from the resulting lower prices. Domestic producers of competing goods win if external producers do not undercut their prices, but lose if they do.

Likewise, there are at least two reasons why a country imposes *export quotas* on its domestic producers:

- 1 It may wish to maintain adequate supplies of a product in the home market. This motive is most common among countries exporting natural resources that are essential to domestic business or the long-term survival of a nation.
- 2 It may restrict exports to restrict supply on world markets, thereby increasing the international price of the good. This is the motive behind the formation and activities of the Organization of Petroleum Exporting Countries (OPEC). This group of nations from the Middle East and Latin America attempts to restrict the world's supply of crude oil to earn greater profits.

A unique version of the export quota is called a *voluntary export restraint* (VER) – a quota that a nation imposes on its exports usually at the request of another nation. Countries normally self-impose a voluntary export restraint in response to the threat of an import quota or total ban on the product by an importing nation. The classic example of the use of a voluntary export restraint is the automobile industry in the 1980s. Japanese carmakers were making significant market share gains in the US market. The closing of US carmakers' production facilities in the United States was creating a volatile anti-Japan sentiment among the population and the US Congress. Fearing punitive legislation in Congress if Japan did not limit its auto exports to the United States, the Japanese government and its carmakers self-imposed a voluntary export restraint on cars headed for the United States.

Consumers in the country that imposes an export quota benefit from greater supply and the resulting lower prices if domestic producers do not curtail production. Producers in an importing country benefit because the goods of producers from the exporting country are restrained, which may allow them to increase prices. Export

quotas hurt consumers in the importing nation because of reduced selection and perhaps higher prices. However, export quotas might allow these same consumers to retain their jobs if imports were threatening to put domestic producers out of business. Again, detailed economic studies are needed to determine the winners and losers in any particular export quota case.

Embargoes

A complete ban on trade (imports and exports) in one or more products with a particular country is called an *embargo*. An embargo may be placed on one or a few goods or completely ban trade in all goods. It is the most restrictive non-tariff trade barrier available and is typically applied to accomplish political goals. Embargoes can be decreed by individual nations or by supranational organizations such as the United Nations. Because they can be very difficult to enforce, embargoes are used less today than in the past. One example of a total ban on trade with another country has been the United States' embargo on trade with Cuba.

Administrative delays

Regulatory controls or bureaucratic rules designed to impair the rapid flow of imports into a country are called *administrative delays*. This non-tariff barrier includes a wide range of government actions such as requiring international air carriers to land at inconvenient airports; requiring product inspections that damage the product itself; purposely understaffing customs offices to cause unusual time delays; and requiring special licences that take a long time to obtain. The objective of such administrative delays for a country is to discriminate against imported products – in a word, it is protectionism.

Although Japan has removed some of its trade barriers many subtle obstacles to imports remain. Products ranging from cold pills and vitamins to farm products and building materials find it hard to penetrate the Japanese market.

Local-content requirements

Laws stipulating that a specified amount of a good or service be supplied by producers in the domestic market are called local-content requirements. These requirements can state that a certain portion of the end product consist of domestically produced goods, or that a certain portion of the final cost of a product have domestic sources.

The purpose of local-content requirements is to force companies from other nations to employ local resources in their production processes – particularly labour. Similar to other restraints on imports, such requirements help protect domestic producers from the price advantage of companies based in other, low-wage countries. Today companies can circumvent local-content requirements by locating production facilities inside the nation stipulating such restrictions.

Historical development of barriers

Non-tariff barriers become much more prevalent in times of recession. The United States and Europe have witnessed the mobilisation of quite strong political lobby groups as indigenous industries, which have come under threat, lobby their governments to take measures to protect them from international competition. The last major era of protectionism was in the 1930s. During that decade, under the impact of the most disastrous trade depression in history, most countries of the world adopted high tariffs.

After the Second World War there was a reaction against the high tariff policy of the 1930s and significant efforts were made to move the world back to free trade. World organizations (such as GATT and its successor, WTO) have been developed to foster international trade and provide a trade climate in which such barriers can be reduced.

The general international environment

In addition to the politics and laws of both the home and the host countries, the marketer must consider the overall international political and legal environment. Relations between countries can have a profound impact on firms trying to do business internationally.

The international political environment involves political relationships between two or more countries. This is in contrast to our previous concern for what happens only within a given foreign country. The international firm almost inevitably becomes somewhat involved with the host country's international relations, no matter how neutral it may try to be. It does so because its operations in a country are frequently related to operations in other countries, either on the supply or the demand side or both. East–West relations are a good example of a situation in the international political environment that is continually evolving.

The effect of politics on global marketing is determined by both the bilateral political relations between home and host countries and the multilateral agreements governing the relations among groups of countries. One aspect of a country's international relations is its relationship with the firm's home country.

A second critical element affecting the political environment is the host country's relations with other nations. If a country is a member of a regional group, such as the European Union or ASEAN, this influences the firm's evaluation of the country. If a nation has particular friends or enemies among other nations, the firm must modify its international logistics to comply with how that market is supplied and to whom it can sell.

Another clue to a nation's international behaviour is its membership of international organizations. Membership of the IMF or the World Bank may aid a country's financial situation, but it also puts constraints on the country's behaviour. Many other international agreements impose rules on their members. These agreements may affect, for example, patents, communication, transportation and other items of interest to the international marketer. As a rule, the more international organizations a country belongs to, the more regulations it accepts, and the more dependable is its behaviour.

5.3 The economic environment

Market size and growth are influenced by many forces, but the total buying power in the country and the availability or non-availability of electricity, telephone systems, modern roads and other types of infrastructure will influence the direction of that spending.

Economic development results from one of three types of economic activity:

- 1 *Primary*. These activities are concerned with agriculture and extractive processes (e.g. coal, iron ore, gold, fishing).
- 2 *Secondary*. These are manufacturing activities. There are several evolutions. Typically countries will start manufacturing through processing the output of primary products.
- 3 *Tertiary*. These activities are based upon *services* – for example, tourism, insurance and health care. As the average family income in a country rises the percentage of income spent on food declines, the percentage spent on housing and household activities remains constant, and the percentage spent on service activities (e.g. education, transport and leisure) will increase.

How exchange rates influence business activities

Times of crisis are not the only occasions during which companies are affected by exchange rates. In fact movement in a currency's exchange rate affects the activities of both domestic and international companies. Let us now examine how exchange rate changes affect the business decisions of companies, and why stable and predictable rates are desirable.

Exchange rates affect demand for a company's products in the global marketplace. When a country's currency is *weak* (valued low relative to other currencies), the price of its exports on world markets declines and the price of imports increases. Lower prices make the country's exports more appealing on world markets. They also give companies the opportunity to take market share away from companies whose products are highly priced in comparison.

Furthermore, a company selling in a country with a *strong* currency (one that is valued high relative to other currencies) while paying workers in a country with a weak currency improves its profits.

The international lowering of the value of a currency by the nation's government is called devaluation. The reverse, the intentional raising of its value by the nation's government, is called revaluation. These concepts are not to be confused with the terms *weak* and *strong* currencies, although their effects are similar.

Devaluation lowers the price of a country's exports on world markets and increases the price of imports because the country's currency is now worth less on world markets. Thus a government might devalue its currency to give its domestic companies an edge over competition from other countries. It might also devalue to boost exports so that a trade deficit can be eliminated. However, such a policy is not wise because devaluation reduces consumers' buying power. It also allows inefficiencies to persist in domestic companies because there is now less pressure to be concerned with production costs. In such a case, increasing inflation may be the result. *Revaluation* has the opposite effect: it increases the price of exports and reduces the price of imports.

As we have seen, unfavourable movements in exchange rates can be costly for both domestic and international companies. Therefore, managers prefer that exchange rates be *stable*. Stable exchange rates improve the accuracy of financial planning, including cash flow forecasts. Although methods do exist for insuring against potentially adverse exchange rate movements, most of these are too expensive for small and medium-sized businesses. Moreover, as the unpredictability of exchange rates increases, so too does the cost of insuring against the accompanying risk.

Law of one price

An exchange rate tells us how much of one currency we must pay to receive a certain amount of another. But it does not tell us whether a specific product will actually cost us more or less in a particular country (as measured in our own currency). When we travel to another country we discover that our own currency buys more or less than it does at home. In other words, we quickly learn that exchange rates do not guarantee or stabilize the buying power of our currency. Thus we can lose purchasing power in some countries while gaining it in others.

The law of one price stipulates that an identical product must have an identical price in all countries when price is expressed in a common-denominator currency. For this principle to apply products must be identical in quality and content in all countries, and must be entirely produced within each particular country.

Big Mac Index/Big MacCurrencies

The usefulness of the law of one price is that it helps us determine whether a currency is overvalued or undervalued. Each year *The Economist* magazine publishes what it calls its 'Big MacCurrencies' exchange-rate index (see Table 5.1).

The index is based on the theory of purchasing-power parity (PPP), the notion that a dollar should buy the same amount in all countries. The theory naturally relies on certain assumptions, such as negligible transportation costs, that goods and services must be 'tradable', and that a good in one country does not differ substantially from the same good in another country. Thus, in the long run, the exchange rate between two currencies should move towards the rate that equalizes the prices of an identical basket of goods and services in each country. In this case the 'basket' is a McDonald's Big Mac, which is produced in about 120 countries. The Big Mac PPP is the exchange rate that would mean hamburgers cost the same in the United States as abroad. Comparing actual exchange rates with PPP indicates whether a currency is under- or overvalued.

This index uses the law of one price to determine the exchange rate that should exist between the US dollar and other major currencies. It employs the McDonald's Big Mac as its single product to test the law of one price. Why the Big Mac? Because each Big Mac is fairly identical in quality and content across national markets and almost entirely produced within the nation in which it is sold. The underlying assumption is that the price of a Big Mac in any world currency should, after being converted to dollars, equal

Table 5.1 The hamburger standard (based on 25 March 2006 Big Mac prices)

Country	Big Mac price		Implied PPP of the \$ (local price divided by price in US)	Actual Exchange Rate 1 USD =	Over(+) / Under(-) valuation against the dollar, %
	in local currency	in US dollars			
United States	\$3.10	3.10	—	1.00	—
Argentina	Peso7.00	2.27	2.26	3.08	-27
Australia	A\$3.25	2.49	1.05	1.30	-19
Brazil	Real6.40	2.94	2.06	2.17	-5
Britain	£1.94	3.68	1.60*	1.90*	+19
Canada	C\$3.52	3.13	1.14	1.12	+2
China	Yuan10.50	1.31	3.39	7.98	-58
Euro area	€2.94	3.77	0.95	0.77	+22
Hong Kong	HK\$12.00	1.54	3.87	7.77	-50
Hungary	Forint560	2.65	181.00	210.74	-14
Indonesia	Rupiah14,600	1.60	4.71	9,090.91	-48
Japan	¥250	2.17	80.6	115.18	-30
Malaysia	M\$5.50	1.49	1.77	3.67	-52
Mexico	Peso29.0	2.66	9.35	10.87	-14
New Zealand	NZ\$4.45	2.81	1.44	1.58	-9
Poland	Zloty6.50	2.15	2.10	3.02	-30
Russia	Rouble48.00	1.79	15.5	26.72	-42
Singapore	S\$3.60	2.29	1.16	1.57	-26
South Africa	Rand13.95	2.06	4.50	6.76	-33
South Korea	Won2,500	2.57	806	970.40	-17
Sweden	Skr33.0	4.60	10.6	7.16	+48
Switzerland	SFr6.30	5.12	2.03	1.22	+65
Taiwan	NT\$75.00	2.29	24.2	32.65	-26
Thailand	Baht60.0	1.59	19.4	37.52	-48

* Dollars per pound.

Source: *The Economist*, 25 March 2006 © The Economist Newspaper Limited, London (25.04.06).

the price of a Big Mac in the United States. A country's currency would be overvalued if the Big Mac price (converted to dollars) is higher than the US price. Conversely, a country's currency would be undervalued if the converted Big Mac price was lower than the US price.

Such large discrepancies between a currency's exchange rate on currency markets and the rate predicted by the Big Mac Index are not surprising, for several reasons. For one thing, the selling price of food is affected by subsidies for agricultural products in most countries. Also, the Big Mac is not a 'traded' product in the sense that one can buy Big Macs in low-priced countries and sell them in high-priced countries. Prices can also be affected because Big Macs are subject to different marketing strategies in different countries. Finally, countries impose different levels of sales tax on restaurant meals.

The drawbacks of the Big Mac Index reflect the fact that applying the law of one price to a single product is too simplistic a method for estimation of exchange rates. Nonetheless, a recent study finds that currency values in eight out of 12 industrial countries do tend to change in the direction suggested by the Big Mac Index. And for six out of seven currencies that change more than 10 per cent the Big Mac Index was as good a predictor as more sophisticated methods.

Table 5.1 also uses the concept of purchasing-power parity (PPP), which economists use when adjusting national income data (GNP, etc.) to improve comparability. PPPs are the rates of currency conversion that equalize the purchasing power of different currencies by eliminating the differences in price levels between countries. In their simplest form PPPs are simply price relatives that show the ratio of the prices in national currencies of the same good or service in different countries.

The easiest way to see how a PPP is calculated is to consider Table 5.1 for a product that is identical in several countries. For example, a Big Mac costs Peso7.00 in Argentina. If we divide 7.00 with the price in the United States, \$3.10, the result will be the PPP of the dollar = 2.26 (the 'theoretical' exchange rate of the Peso). Then if we divide 2.26 with the actual exchange rate, 3.08, we find that the Argentina Peso is undervalued by $1 - (2.26/3.08) \times 100 = 27$ per cent.

However, the easiest way to calculate the over- or under-valuation of the local currency against the US\$ is to divide the local Big Mac price (in US\$) with the US Big Mac Price. So, for example, the Indonesian Rupiah is undervalued with $1 - (1.60/3.10) \times 100 = 48$ per cent.

PPPs are not only calculated for individual products; they are calculated for a 'basket' of products, and PPP is meaningful only when applied to such a 'basket'.

Classification by income

Countries can be classified in a variety of ways. Most classifications are based on national income (GDP or GNP per capita) and the degree of industrialization. The broadcast measure of economic development is **gross national product (GNP)** – the value of all goods and services produced by a country during a one-year period. This figure includes income generated both by domestic production and by the country's international activities. *Gross domestic product (GDP)* is the value of all goods and services produced by the domestic economy over a one-year period. In other words, when we add to GDP the income generated from exports, imports and the international operations of a nation's companies, we get GNP. A country's **GNP per capita** is simply its GNP divided by its population. GDP per capita is calculated similarly.

Both GNP per capita and GDP per capita measure a nation's income per person. In this regard GNI (Gross National Income) can be regarded as the same as GNP.

GNP

Gross national product is the value of all goods and services produced by the domestic economy over a one-year period, including income generated by the country's international activities.

GNP per capita

Total GNP divided by its population.

Less developed countries (LDCs)

This group includes underdeveloped countries and developing countries. The main features are a low GDP per capita (less than \$3,000), limited amount of manufacturing activity and a very poor and fragmented infrastructure. Typical infrastructure weaknesses are in transport, communications, education and health care. In addition, the public sector is often slow moving and bureaucratic.

It is common to find that LDCs are heavily reliant on one product and often on one trading partner. The typical pattern for single-product dependence is the reliance on one agricultural crop or on mining. Colombia (coffee) and Cuba (sugar) are examples of extreme dependence upon agriculture. The risks posed to the LDC by changing patterns of supply and demand are great. Falling commodity prices can result in large decreases in earnings for the whole country. The resultant economic and political adjustments may affect exporters to that country through possible changes in tariff and non-tariff barriers.

A wide range of economic circumstances influences the development of the LDCs in the world. Without real prospects for rapid economic development private sources of capital are reluctant to invest in such countries. This is particularly the case for long-term infrastructure projects. As a result, important capital spending projects rely heavily on world aid programmes.

The quality of distribution channels varies considerably between countries. There are often great differences between the small-scale, undercapitalized distribution intermediaries in LDCs and the distributors in more advanced countries. Retailers, for example, are more likely to be market traders. The incidence of large-scale self-service outlets will be comparatively low.

Newly industrialised countries (NICs)

NICs are countries with an emerging industrial base: one that is capable of exporting. Examples of NICs are the 'tigers' of south-east Asia: Hong Kong, Singapore, South Korea and Taiwan. Brazil and Mexico are examples of NICs in South America. In NICs, although the infrastructure shows considerable development, high growth in the economy results in difficulties with producing what is demanded by domestic and foreign customers.

Advanced industrialized countries

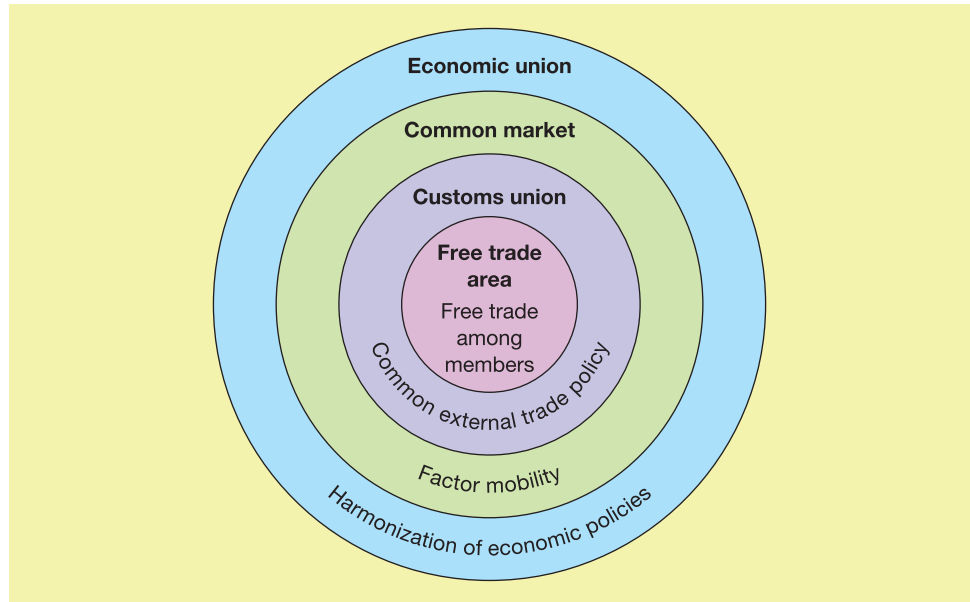
These countries have considerable GDP per capita, a wide industrial base, considerable development in the services sector and substantial investment in the infrastructure of the country.

This attempt to classify the economies of the world into neat divisions is not completely successful. For example, some of the advanced industrialized countries (e.g. the United States and France) have important agricultural sectors.

Regional economic integration

Economic integration has been one of the main economic developments affecting world markets since the Second World War. Countries have wanted to engage in economic cooperation to use their respective resources more effectively and to provide large markets for member-country producers.

Some integration efforts have had quite ambitious goals, such as political integration; some have failed as a result of perceptions of unequal benefits from the arrangement or a parting of the ways politically. Figure 5.2, a summary of the major forms of econ-

Figure 5.2 Forms of economic integration in regional markets

Source: From Czinkota/Ronkainen. *Global Marketing*, 1e. © 1996 South-Western, a part of Cengage Learning, Inc. Reproduced by permission. www.cengage.com/permissions.

omic cooperation in regional markets, shows the varying degrees of formality with which integration can take place. These economic integration efforts are dividing the world into trading blocs.

The levels of economic integration will now be described.

Free trade area

The free trade area is the least restrictive and loosest form of economic integration among nations. In a free trade area all barriers to trade among member countries are removed. Each member country maintains its own trade barriers vis-à-vis non-members.

The European Free Trade Area (EFTA) was formed in 1960 with an agreement by eight European countries. Since that time EFTA has lost much of its original significance due to its members joining the European Union. All EFTA countries have cooperated with the European Union through bilateral free trade agreements, and since 1994 through the European Economic Area (EEA) arrangement that allows for free movement of people, products, services and capital within the combined area of the European Union and EFTA. Of the EFTA countries, Iceland and Liechtenstein have decided not to apply for membership of the European Union and Norway turned down membership after a referendum in 1994. Switzerland has also decided to stay out of the European Union.

After three failed tries during the last century the United States and Canada signed a free trade agreement that went into effect in 1989. North American free trade expanded in 1994 with the inclusion of Mexico in the North American Free Trade Agreement (NAFTA).

Customs union

The customs union is one step further along the spectrum of economic integration. As in the free trade area, goods and services are freely traded among members. In addition, however, the customs union establishes a common trade policy with respect to non-members. Typically this takes the form of a common external tariff, whereby

imports from non-members are subject to the same tariff when sold to any member country. The Benelux countries formed a customs union in 1921 that later became part of wider European economic integration.

Common market

The common market has the same features as a customs union. In addition, factors of production (labour, capital and technology) are mobile among members. Restrictions on immigration and cross-border investment are abolished. When factors of production are mobile capital, labour and technology may be employed in their most productive uses.

The removal of barriers to the free movement of goods, services, capital and people in Europe was ratified by the passing of the Single European Act in 1987 with the target date of 31 December 1992 to complete the internal market. In December 1991 the EEC agreed in Maastricht that the so-called 1992 process would be a step towards cooperation beyond the economic dimension. While many of the directives aimed at opening borders and markets were completed on schedule some sectors, such as cars, will take longer to open up.

Economic union

The creation of true economic union requires integration of economic policies in addition to the free movement of goods, services and factors of production across borders. Under an economic union members harmonize monetary policies, taxation and government spending. In addition, a common currency is used by members and this could involve a system of fixed exchange rates. The ratification of the Maastricht Treaty in late 1993 resulted in the European Union being effective from 1 January 1994. Clearly the formation of a full economic union requires the surrender of a large measure of national sovereignty to a supranational body. Such a union is only a short step away from political unification, but many countries in the European Union (especially in the northern part of Europe) are sceptical about this development because they fear a loss of national identity.

Enlargement of the EU

The EU can already look back on a history of successful enlargements. The Treaties of Paris (1951), establishing the European Coal and Steel Community (ECSC), and Rome (1957), establishing the European Economic Community (EEC) and EURATOM, were signed by six founding members: Belgium, France, Germany, Italy, Luxembourg and the Netherlands. The EU then underwent four successive enlargements: 1973, Denmark, Ireland and the United Kingdom; 1981, Greece; 1986, Portugal and Spain; 1995, Austria, Finland and Sweden.

After growing from six to 15 members, the European Union is now preparing for its biggest enlargement ever in terms of scope and diversity. Thirteen countries have applied to become new members and ten of these – Cyprus, the Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, the Slovak Republic and Slovenia – joined on 1 May 2004. Bulgaria and Romania joined on 1 January 2007, while Turkey is not currently negotiating its membership. However, Turkey wants to be a member of the EU and the issue will be taken up again in the future.

The current 27 member states of the European Union as on 1 January 2007 are: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Spain, Slovakia, Slovenia, Sweden and the United Kingdom.

New countries wanting to join the EU, need to fulfil the economic and political conditions known as the ‘Copenhagen criteria’, according to which a prospective member must (<http://europa.eu.int/comm/enlargement>): be a stable democracy, respecting human rights, the rule of law, and the protection of minorities; have a functioning market economy; and adopt the common rules, standards and policies that make up the body of EU law.

5.4 The European Economic and Monetary Union and the euro

The Maastricht Treaty resulted in the European Economic and Monetary Union (EMU), which also included the new common European currency, the euro. Although the EMU is currently limited to 12 of the 25 member states, it nevertheless involves the extension of the ‘law of one price’ across a market comprising 300 million consumers, representing one-fifth of the world economy, which should promote increased trade and stimulate greater competition. Consequently the development of this ‘new’ Europe has an importance beyond the relatively small group of nations currently involved in its creation. The former eastern European nations, eager to gain full EU membership, for political and economic reasons, will be required to accept full participation in EMU. Unaided, this could conceivably preoccupy their economies for decades (Whyman, 2002).

The consequences of European economic integration will not be restricted to so-called ‘European’ business. Most obviously the developments associated with the EMU will have a direct impact upon all foreign subsidiaries located within the new euro market. These companies will be forced to adapt their accounting, personnel and financial processes to accommodate the new currency.

The EMU will also affect the international competitiveness of European companies. Reductions in transaction costs, exchange rate risk, intensified domestic competition and the possibilities of gleaning additional economies of scale should all facilitate reductions in the cost structures of European firms, with inevitable consequences upon their external competitors. However, this may be negated by the impact of demands for wage equalization and restrictions imposed by regulations.

With so many important issues in the EMU there is no single economic consensus concerning the likely development of the European economy.

Supporters of EMU claim that the greater nominal exchange rate stability, lower transaction costs (by the introduction of the euro) and price transparency (across European borders) resulting in reduction of information costs will increase the international competitiveness of European business, raising consumer welfare together with the demand for cheaper products. The establishment of an independent European Central Bank (ECB) is anticipated to ensure a low level of inflation, reduce real interest rates and thereby stimulate investment, output and employment.

Opponents of the EMU claim the following:

- The loss of national economic policy tools will have a destabilizing impact.
- The lack of ‘real’ convergence of participating economies is likely to increase the problem of asymmetric shocks.
- The ECB’s attempts at stabilization by the use of a single instrument, a common interest rate, are likely to prove insufficient because the common monetary policy affects EU members differently due to differences in factors, including the concentration of owner-occupation and variable interest borrowing.

Major trading blocs

Gross domestic product
Plus/minus net income
from assets (e.g.
subsidiaries abroad) is
GNI (= GNP).

Table 5.2 shows the major trading blocs together with their population, GNI (gross national income) and GNI per capita. GNI (= GNP) is the current income indicator used by the World Bank. Previously the World Bank used **gross domestic product** (GDP) which is the total value of all goods and services produced by capital and workers in a country. GNI is GDP plus net income from assets abroad (e.g. subsidiaries). This means that GNI is the total value of all goods and services produced by a country's residents or corporations, regardless of their location (World Bank, 2005).

The size and economic importance of the EU, USA and Japan stand out. The affluence of Luxembourg and Denmark – both small countries – is marked by high values of GNI per capita.

5.5 Summary

In this chapter we have concentrated on analysing the political/legal and the economic environment as it affects the firm in international markets. Most companies are unable to influence the environment of their markets directly, but their opportunities for successful business conduct largely depend on the structure and content of that environment. A marketer serving international markets or planning to do so, therefore, has to assess carefully the political and legal environments of the markets served or under consideration to draw the appropriate managerial consequences.

Political environment

The international marketer's political environment is complex because of the interaction among domestic, foreign and international politics. When investing in a foreign country firms have to be sensitive to that country's political concerns. The firm should prepare a monitoring system that allows it systematically to evaluate the political risks – such as expropriation, nationalization and restrictions against exports and/or imports. Through skilful adaptation and control political risks can be reduced or neutralized.

Tariffs have traditionally been used as barriers to international trade. International trade liberalization during the last decade of the twentieth century led to a significant reduction of tariff barriers. Therefore governments have been increasingly using non-tariff barriers to protect those of their countries' industries that they think are unable to sustain free international competition. A government may also support or deter international business through its investment policy, that is, the general rules governing legislation concerning domestic as well as foreign participation in the equity or ownership of businesses and other organizations of the country.

There are various trade barriers that can inhibit global marketing. Although nations have used the WTO to lessen many of the restrictions several of these barriers will undoubtedly remain.

The political risk perspective of a nation can be studied using factors such as:

- a change in government policy;
- the stability of the government;
- the quality of the host government's economic management;
- the host country's attitude towards foreign investment;
- the host country's relationship with the rest of the world;

Table 5.2 Major trading blocs as of 1 January 2007 (figures are from 2005 – World Bank)

Organization	Type	Members	Population (million)	GNI (\$bn)	GNI per capita (\$)
European Union	Political and economic union	Belgium	10.5	373.8	35,700
		Luxembourg	0.5	30.0	65,630
		Denmark	5.4	256.8	47,390
		France	60.7	2,177.7	34,810
		Germany	82.5	2,852.3	34,580
		Ireland	4.2	166.6	40,150
		Italy	57.5	1,724.9	30,010
		UK	60.2	2,263.7	37,600
		Netherlands	16.3	598.0	36,620
		Greece	11.1	218.1	19,670
		Portugal	10.6	170.7	16,170
		Spain	43.4	1,100.1	25,360
		Sweden	9.0	370.5	41,060
		Austria	8.2	303.6	36,980
		Finland	5.2	196.5	37,460
		Bulgaria	7.7	26.7	3,450
		Cyprus	0.8	13.6	16,510
		Czech Republic	10.2	109.2	10,710
		Estonia	1.3	12.2	9,100
		Latvia	2.3	15.5	6,760
Lithuania	3.4	24.0	7,050		
Hungary	10.1	101.2	10,030		
Malta	0.4	5.5	13,590		
Poland	38.1	271.4	7,110		
Romania	21.6	82.9	3,830		
Slovakia	5.4	42.8	7,950		
Slovenia	2.0	34.7	17,350		
		Total	488.6	13,543.0	27,718
Association of South East Asian Nations (ASEAN)	Limited trade and cooperation agreement	Indonesia	220.6	282.2	1,280
		Brunei	n.a.	n.a.	n.a.
		Vietnam	83.0	51.7	620
		Malaysia	25.3	125.8	4,960
		Singapore	4.4	119.6	27,490
		Philippines	83.1	108.3	1,300
		Thailand	64.2	176.9	2,750
		Laos	5.9	2.6	440
		Myanmar	n.a.	n.a.	n.a.
		Cambodia	14.1	5.3	380
		Total	500.6	872.4	1,743
Asia Pacific Economic Cooperation (APEC, excl. ASEAN, USA and Canada)	Formal institution	China	1,304.5	2,263.8	1,740
		Japan	128.0	4,988.6	38,980
		South Korea	48.3	764.7	15,830
		Taiwan*	23.0	337.1	14,630
		Australia	20.3	654.6	32,220
		New Zealand	4.1	106.7	25,960
		Total	1,528.2	9,115.5	5,965
North American Free Trade Area (NAFTA)	Free trade area	US	296.5	12,969.6	43,740
		Canada	32.3	1,051.9	32,600
		Mexico	103.1	753.4	7,310
		Total	431.9	14,774.9	34,209

* Estimated from different sources as Taiwan is not in the World Bank Statistics.

Source: Adapted from *World Bank* (2006).

- the host country's relationship with the parent company's home government;
- the attitude towards the assignment of foreign personnel;
- the closeness between the government and people;
- the fairness and honesty of administrative procedures.

The importance of these factors varies from country to country and from firm to firm. Nevertheless, it is desirable to consider them all to ensure a complete knowledge of the political outlook for doing business in a particular country.

International terrorism is an increasing problem for companies, but with appropriate strategic and operational thinking, the effects of terrorism can be anticipated and planned for. While new procedures intended to minimize terrorism's harm may prove costly, they must be weighed against the substantial savings afforded by corporate preparedness for both the direct and indirect effects of terrorism. In the long run, manufacturers should increasingly incorporate product value chains that facilitate rapid switching to alternative parts and components in the event of supply shocks to critical input goods.

Economic environment

The economic environment is a major determinant of market potential and opportunity. Significant variations in national markets originate in economic differences. Population characteristics, of course, represent one major dimension. The income and wealth of the nation's people are also extremely important because these key figures determine people's purchasing power. Countries and markets may be at different stages of economic development, each stage having different characteristics.

The Maastricht Treaty resulted in the European Economic and Monetary Union (EMU), which also included the new common European currency, the euro. Although the EMU is currently limited to 12 of the 15 member states it nevertheless involves the extension of the 'law of one price' across a market comprising 300 million consumers, representing one-fifth of the world economy, which should promote increased trade and stimulate greater competition. Consequently the development of this 'new' Europe has an importance beyond the relatively small group of nations currently involved in its creation.

Formal methods for gauging economic development in other nations include: (a) national production, such measures as gross national product and gross domestic product; (b) purchasing-power parity, or the relative ability of two countries' currencies to buy the same 'basket' of goods in those two countries. This index is used to correct comparisons that are made.

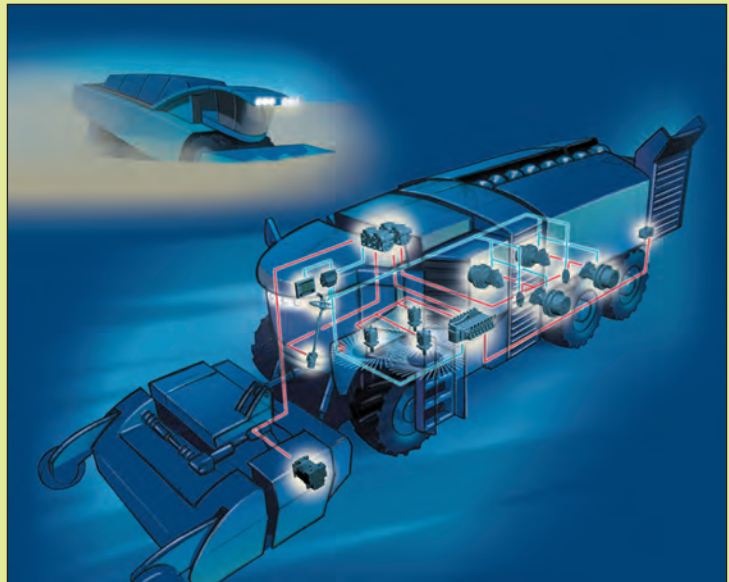
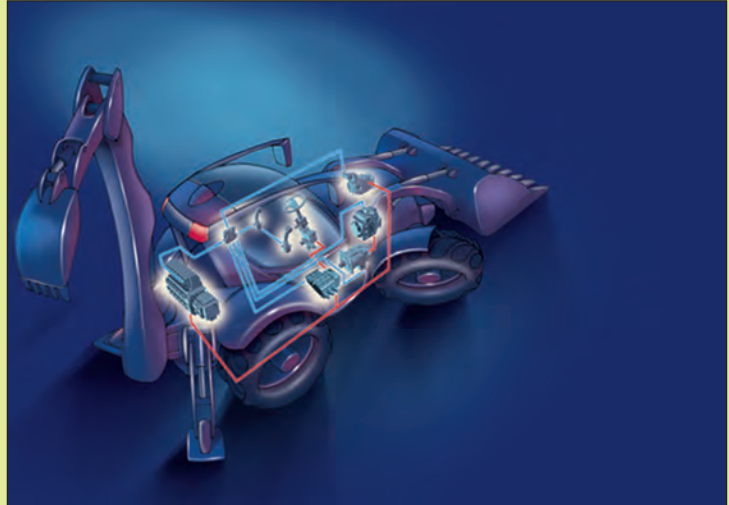
CASE
STUDY
5.1

Sauer-Danfoss: Which political/economic factors would affect a manufacturer of hydraulic components?

Sauer-Danfoss (www.sauer-danfoss.com) is a comprehensive subsupplier of mobile hydraulic solutions as either components or integrated systems to manufacturers of mobile equipment in agriculture, construction, material handling and road building, as well as specialty vehicles in forestry and on-highway. With more than 7,000 employees and 24 factories in North America, Europe and East Asia, Sauer-Danfoss is among the largest manufacturers and suppliers of mobile hydraulics in the world today. Sauer-Danfoss has its principal business centres in Ames, Iowa (US), Neumünster (Germany) and Nordborg (Denmark).

Questions

- 1 Which political and economic factors in the global environment would have the biggest effect on the future global sales of Sauer-Danfoss hydraulic components/systems to:
 - (a) manufacturers of construction and mining equipment (e.g. Caterpillar)?
 - (b) manufacturers of agricultural machinery (e.g. John Deere)?
- 2 What are the biggest problems in forecasting future demand for a subsupplier such as Sauer-Danfoss?



The two blue images represent the agricultural market (combine harvester) and construction market (excavator)

For further exercises and cases, see this book's website at www.pearsoned.co.uk/hollensen



Questions for discussion

- 1 Identify different types of barrier to the free movement of goods and services.
- 2 Explain the importance of a common European currency to firms selling goods to the European market.
- 3 How useful is GNP when undertaking a comparative analysis of world markets? What other approaches would you recommend?
- 4 Discuss the limitations of per capita income in evaluating market potential.
- 5 Distinguish between: (a) free trade area, (b) customs union, (c) common market, (d) economic and monetary union and (e) political union.
- 6 Why is the international marketer interested in the age distribution of the population in a market?
- 7 Describe the ways in which foreign exchange fluctuations affect: (a) trade, (b) investments, (c) tourism.
- 8 Why is political stability so important for international marketers? Find some recent examples from the press to underline your points.
- 9 How can the change of major political goals in a country have an impact on the potential for success of an international marketer?
- 10 A country's natural environment influences its attractiveness to an international marketer of industrial products. Discuss.
- 11 Explain why a country's balance of trade may be of interest to an international marketer.

References

- Albaum, G., Strandkov, J. and Duerr, E. (2002) *International Marketing and Export Management* (4th edn), Financial Times/Pearson Education, Harlow.
- Czinkota, M.R. and Ronkainen, I.A. (1996) *Global Marketing*, 1st edn, South-Western.
- Low, B. (2007) 'Huawei Technologies Corporation: from local dominance to global challenge?', *Journal of Business & Industrial Marketing*, Vol. 22, No. 2, pp. 138–144
- Whyman, P. (2002) 'Living with the euro: the consequences for world business', *Journal of World Business*, 37(3), Autumn, pp. 208–215.
- World Bank (2005) *Data & Statistics – Quick Reference Tables*, Washington, DC (<http://web.worldbank.org/>).
- World Bank (2006) World Development Indicators database, 1 July 2006, www.worldbank.org.