The major development of Hungarian logistic centers began in 1993. Thanks to the favorable location of the country, Hungary plays a very important role in the European transport network. Hungary has four out of ten European transit routes.

At present, there are hundreds of high quality logistic providers in the country. Such a highly competitive market has a very positive impact on the development of logistics centers, which number states continue to increase. A key role in logistics is played by Hungarian membership in the EU. Globalization facilitates easier customs regulations and approval procedures.

Fig. 1 Alternative transport in Europe

1 BILK Budapest Logistics Center

As one of the biggest logistics centers in Hungary, Central and Eastern Europe, this center offers complete logistics services with the main aim of subleasing.

The BILK Kombi terminal, the market leading combined terminal in the region, provides complex and high level services for all clients. The BILK Kombi terminal is...
located at a 100-hectare area in the 23rd district of Budapest between the 5th main road, the Budapest-Kelebia electrified railway line and the M0 highway. 10% of BILK’s total area is covered by the Soroksár-Terminal railway station which is the marshaling-yard for the logistic center. Another 20% is covered by BILK Kombi terminal Co. Plc. which provides complex services for intermodal traffic with the remaining 70% covered by BILK Logistic Plc. offering real estate rental services: warehouse: €3.80-4.20 /m²/month, office: €8.50 /m²/month.

BILK (Budapest Intermodal Logistics Center) Kombi terminal is situated in the heart of Central- Eastern Europe and at the crossroads of Trans European Lines (TEN). This is a great opportunity for the logistic center to be the main focal point in this area.

The BILK Kombi terminal is located at a 100-hectare area in the 23rd district of Budapest between the 5th main road, the Budapest-Kelebia electrified railway line and the M0 highway. 10% of BILK’s total area is covered by the Soroksár-Terminal railway station which is the marshaling-yard for the logistic center. Another 20% is covered by BILK Kombi terminal Co. Plc. which provides complex services for intermodal traffic with the remaining 70% covered by BILK Logistic Plc. offering real estate rental services.

Direct facility connections to transport routes include the M0 motorway and the railway shunting yard connected to the electrified railway line providing good terminal access by both road and rail. In addition to the excellent road and railway connections, water and air transport options are also available nearby. The terminal easily reached by car and truck from the M0 highway, by public transport using BKV (Budapest’s urban transport company) bus number 66 with scheduled service and by train through the Soroksár Railway Terminal. [11]

Container traffic services:

- Loading of containers, swap-bodies and semi-trailers,
- Customs clearance,
- Container repairs,
- Container inspection,
- Container cleaning,
- Depot for empty containers,
- Handling of reefer containers,
- Handling of hazardous containers,
- Block trains between the following destinations: Budapest-Hamburg, Bremerhaven, Rotterdam, Koper, Trieste, Vienna, Wels, Munich, Duisburg, Enns and Nuremberg.
• Wagon group dispatch services towards Western European countries,
• Wagon group dispatch services towards CIS and Eastern European countries.

2 Székesfehérvár Logistics Center

AGTC terminal

The geographical location of this logistics center is good with direct road access from industrial centers and the direct rail network connection. An access road connects to the M7 motorway, making the distance from Budapest only 60 km. The total area is 192,000 m², of which 30,000 m² are landscaped areas, warehouses total 81,000 m², the outdoor storage area is 5,300 m²; the intermodal terminal covers 16,000 m² and finally there is an 838 m² office building;. Terminal Services: depositing containers, loading, unloading, container sales, rentals, repair and maintenance. Container storage capacity: 1,500TEU cold storage containers, 4 seats, Logistic Services: [10]
• 24 hr. security protection,
• Storage, collection, labeling, packaging,
• Uptake, handling, collection,
• Customs services,
• Logistics information on modern information technologies insurance,
• Rented warehousing and office space,
• Investment consulting services, traffic guidance,
• Snack bar, fax and copy services.

3 Delog (Debrecen) Logistics Center

This logistics center is located in Debrecen, one of seven regional centers in the country. It is located 240 km from Budapest. The logistics center opened in 2007 and is accessible from the M3 motorway and M35 from Budapest and features a direct rail network connection.

The Debrecen logistics center is joined together with industrial parks. The challenge of managing and implementing logistics at the facility is charged to Trans – Sped; this company also manages logistics centers in Tiszaújváros with storage capacity of 45,000 m², in Székesfehérvár with storage capacity of 12,500 m² and also in Budapest with storage capacity of 6,500 m². The Debrecen logistics center includes a container terminal with capacity of 750 TEUs, as well as services including: loading, unloading containers, freight forwarding, warehousing and customs clearance,
correction, container cleaning and so on. The industrial park can be found in the southern industrial district of Debrecen. The industrial park site includes:

- 25.6 hectares for additional expansion
  - Industrial railway siding
  - Water mains and a fire protection water network
- Sewer system
  - Electricity- and gas supply, which can be further expanded, property is full-enclosed
  - Complex protection
  - Separately guarded night and weekend parking
  - Broadband internet connection
- Structures:
  - Office blocks: 2,730m²
  - Warehouses: 5,148 + 6,855 + 5,675 + 6,073 m²
  - Truck parking accommodating 50 vehicles
- Parking options [9]

4 Bertrans Zrt. Logistics Center

BERTRANS Rt has performed customs agent and bonded warehousing activities work for years, to serve their customers at a high level. They own several thousand square meters of bonded warehousing capacity suitable for bonded warehousing and VAT warehousing activities and has all the relevant guarantees and permits needed for such work. The company has all simplified permits available for a customs agent and applies them based on their partners' needs. Customs agent work is arranged by well-trained staff with excellent communication skills, keeping partners' interests in view for every case. For the sake of rapid and smooth operations, computer support is provided within the customs agency framework meaning services required in connection with EU membership are provided flexibly. The logistics center has excellent accessibility from motorways, other main roads and railway traffic. The Kecskemét southern ring road is located about 500 m from the facility, the M5 highway is about 1 km away and the Route 44 is about 500 m from the site. [2]

Property protection is secured as a permanent service around the clock and an indoor and outdoor monitoring system is in place to secure efficient observation and security services.

Services:

- 23,500 m² in-door warehousing capacity,
- Warehousing internal clearance: 10 m,
• Partitioned warehousing: segregated hall sections with rack system,
• Temperature-controlled loading area,
• Individual identification, monitoring the routing of the goods in the warehouse,
• Pallet-forming,
• Packaging, commissioning and labeling,
• Public bonded warehouse,
• VAT-warehouse,
• 60 ton platform weight-bridge,
• Parking places for 75 trucks,
• 1,600 m² office building,
• Administrative and IT services,
• Custom service facilities,
• Customs clearance agency.

The Bertrans logistics center has 32,000 m² of warehousing in well-known parts of Kecskemét. Warehouses feature 3-10 meters of height clearance and are equipped with forklifts with well-trained operating staff. In warehouses the following services are provided: loading into and unloading from the warehouse, sorting, order preparation as well as warehouse records and settlement of accounts based on a computerized barcode recording system. The center also features rail spurs meaning that both road and railway traffic can be handled. [8]
5 Logistics Centers in Hungary

Fig. 2 Logistics Centers in Hungary

Growth of the Hungarian logistics market is dynamic: it has nearly tripled in the past five years.
Fig. 3 Growth of the Hungarian logistics market

Several of the largest global contract logistics providers are present in Hungary and offer integrated supply chain solutions including DHL, Kühne & Nagel, Schenker, Gefco, GLS and Gebrüder Weiss.

Hungarian service providers such as Waberer’s and Masped Group have reached leading regional positions in transportation through their extensive regional networks and affiliates in neighboring countries.

Hungary offers a productive and well-qualified labor for logistics operations. Overall labor productivity is the second highest in the Central/Eastern European region.

Competitive wages in the logistics sector makes Hungary a good choice for logistics companies and distribution centers as well.

Logistics qualifications with specialized industry-focused curriculum and foreign language skills are acquired by 500 students at major universities in Hungary and by a further 200 post-graduate students each year.

Nearly 5,000 students receive basic logistics training at ten higher education institutes annually.
Investors can choose from a wide variety of developed sites fully equipped with necessary utilities and telecommunications infrastructure. Several logistics and industrial parks with modern warehouses are available outside Budapest, the capital city, in areas of geographical importance.

More than 1.3 million m² of modern industrial facilities intended for warehousing are available in Budapest and its surroundings. Average rents range from €3.5–4.5/m²/month. Hungary as an EU member country is a member of the Customs Union as well. E-customs procedures are available for import and export clearance. In certain cases logistics investments are also eligible for government support. EU co-financed cash grants (using tender applications) are available for establishing regional or intermodal logistic centers. Investment projects valued at or over €20 million can apply for a special package of incentives. Several major multinational manufacturing and retail companies have established regional or European distribution centers in Hungary to supply neighboring markets, including National Instruments, DAF-PACCAR Parts, Pfizer, Astra Zeneca, Philips, Karl Zeiss, Oriflame and Decathlon. Some logistic services providers have also chosen Hungary for their regional centers including GLS and DHL. [7], [8]

References


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Resume

Logistics centers ensure the flow of a large quantity of goods in particular between subcontractors, producers and producers and final consumers. This article was written about logistics centers which are choose from all logistics centers in Hungary. There are centers as a BILK Budapest Logistics Center, Székesfehérvár Logistics Center, Delog (Debrecen) Logistics Center and Bertrans Zrt. Logistics Center. In the end of this article is map with logistics centers in Hungary and its allocation in territory of Hungary.

Key words

logistics services, logistic center, transport services, customer, capital.
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