

Stockholm Royal Seaport

Construction Consolidation Centre

– for sustainable and resource-efficient construction



**Questions and answers
about the Construction
Logistics Centre**

4th edition English version



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Joining the Construction Consolidation Centre

Why has a Construction Consolidation Centre (BLC) been established?

The urban development area of Stockholm Royal Seaport (Norra Djurgårdsstaden, NDS) is an environmental profile area with the ambition of being a model of sustainable urban planning. This means that the City of Stockholm and all other stakeholders involved in developing the district are working toward sustainable and resource-efficient construction practices.

BLC coordinates the transport and the materials to be used in the construction and is responsible for the recycling of waste and residual materials. Through BLC, we can reduce emissions of greenhouse gases, reduce waste, improve the work environment and economise on resources. It is a contribution to creating a sustainable future. BLC provides the opportunity for good planning, which also creates the conditions needed to increase value-added time and reduce implementation costs.

Who needs to become a customer of BLC?

A. Developers?

In order for your contractor to gain access to the work area and all services, you must be a customer of the City of Stockholm as well as a customer of BLC.

C. Contractors and subcontractors?

In order to gain access to the work area, your business must be a customer of BLC. If your main contractor bears all costs, then you as a subcontractor do not need to join BLC.

B. Freight carriers?

You do not need to be a customer to transport goods and materials to the site, but your clients (who ordered the goods) do.

How do I become a customer of BLC?

Please visit www.ndslogistik.se and click on the "Client Application" button  in the right corner.



What do I gain access to when I join?

As a BLC customer, you get access to the following basic services:

- transport management with automated gate system with slot-time booking
- trans-shipment terminal
- free storage of construction materials for 14 days
- co-distribution of smaller quantities of freight
- daily distribution via a fixed route vehicle
- coordinated waste management
- Maintenance of the area in summer and winter
- external surveillance of the area
- information in the construction site huts
- job site layout plan

There are also several additional services available to order, such as external storage in Sättra or Bro, combined transport via the port and train, unloading and delivery services, etc. For more information about additional services, please contact BLC.

What does it cost to join BLC?

The cost is divided into three parts:

1. Joining fee for the developer.
2. Cost when entering the construction area.
3. Basic services that are mandatory and optional services according to the price list. Current prices are available at www.ndslogistik.se/sv/fakta-och-priser.

How can I get more information and a better understanding of BLC?

When the customer contract has been signed, all staff on the construction site goes through a basic training to get a detailed understanding of the construction logistics and how BLC works. Training takes place at the site office at BLC, Gasverksvägen 51B. Training sessions can be booked via the website www.ndslogistik.se/sv/boka-utbildning. Registration of each employee's ID06 card for access to the construction areas takes place in connection with the training. The training is divided into four categories:

- **BASIC:** For those working less than five days per month or for people who don't speak Swedish.
- **NORMAL:** For everyone who will work more than five days in the area.
- **EXPERT:** For those who will be scheduling and managing the site, and those responsible for finances in your company.
- **PROJECT-SPECIFIC TRAINING:** Managed by each project as necessary.
- **DEVELOPER TRAINING:** Training for the commissioning organisation that will work within NDS.

What do I do if I am unable to attend a booked training?

Cancel as soon as possible, and no later than 13:00 the day before the training. A fee of SEK 500/person will be charged for bookings that are not cancelled.

Do I still have to go to the training if I will only be working a shorter job?

Yes, when you work less than five full working days per month, you still need to receive BASIC training (introductory film about BLC and Stockholm Royal Seaport). This takes place in connection with your registration with BLC for ID06 and safety review.

What does the information in the site huts cover?

If monitors are desired, fill out the "Construction site information agreement" form, available on the website under "Communication" -> "Forms". The form is signed and sent to BLC, who will install the monitor. The screens will display various things such as information about Stockholm Royal Seaport, the Construction Consolidation Centre, happenings within the construction area, safety information, daily news, weather, etc.

Time for delivery - how and when

Materials on the construction site

Storing construction materials or other goods is not allowed on public land, i.e. outside of the property's boundaries. This is to prevent damages, increase accessibility, improve the work environment, etc.

Material delivery to the construction site

To increase delivery accuracy, all deliveries must be booked in our transport booking system at least 4 days prior to delivery.

Time slot codes and entry

You will receive a time slot code for your delivery. It is valid for a certain time period and for the gate through which you book entry and exit. The code must be used within the period for entry and exit. Passing through the gate system without a code (tailing) is not allowed. Tailing is subject to a penalty for the organization responsible for the order.

Direct delivery of construction materials

Materials in excess of 6 EUR-pallets or 6 cubic meters can be transported via "direct transport" to the construction site. The material can also be stored even if direct delivery is permitted.

Collective distribution of building materials

If the amount of materials is less than 6 EUR pallets or 6 cubic meters, the materials must be co-distributed by BLC. Collective distribution means that the materials are transferred to a fixed route vehicle and sent along with other materials to reduce internal transports on the construction site. The following times apply to collective distribution:

- Materials that arrive at BLC before 12:00 on day 0 are sent to the construction site in the fixed route vehicle at 09:00 on day 1.
- Materials that arrive at BLC after 12:00 but before 16:30 on day 0 are sent to the construction site in the fixed route vehicle before 13:00 on day 1.

Entry into and removal of materials from storage via BLC

Storage of materials takes place both at consignment note level and at item level. Material storage is free of charge for the first 14 calendar days. From and including day 15, storage is offered for a fee. Removals from storage, i.e. withdrawals from the system, are ordered through BLC. The following times apply to removals:

- Materials that are ordered to be removed from BLC before 10:00 on day 0 are sent to the construction site in the fixed route vehicle before 09:00 on day 1.
- Materials that are ordered to be removed from BLC after 10:00 on day 0 are sent to the construction site in the fixed route vehicle before 13:00 on day 1.



Materials handling by BLC

How does the entry of vehicles into the area work?

An appointment (called a time slot) must be made in order to enter the construction site with a delivery. This is done by authorised personnel in your company via an electronic appointment scheduling system that can be found via the button  in the right corner of the web page. Your announced booking is sent to a traffic coordinator at BLC who confirms it; the coordinator manages all traffic in and out of the area. A coordination/escort fee is charged for each delivery/passage to the construction site. This applies to all inbound transport; service vans, private cars or freight transport. BLC manages the gates and only lets in motorised vehicles with booked time slots. Your time slot must be booked at least 4 days prior to the delivery to the construction site or BLC.

How do deliveries to my construction site work?

The amount of materials determines if you get a direct delivery, your material will be co-distributed, or you get a needs-based delivery. See "A. Direct delivery", "B. Collective distribution" and "C. Needs-based delivery with short-term storage" for information about how your material is handled. You can also find a material list for guidance at www.ndslogistik.se/sv/kommunikation.

A. Direct delivery

Direct delivery of the material generally takes place when there are large, bulky materials, e.g. for the frame. Direct delivery without trans-shipment is possible for materials with a volume greater than or equal to 6 EUR pallets and/or 6 cubic meters. The Stockholm Royal Seaport is subject to environmental zone rules, which includes environmental standards for vehicles. Time slots for direct delivery must be booked no later than four days beforehand.

B. Collective distribution

Shipments that are less than 6 EUR pallets and/or 6 cubic meters are co-distributed by BLC. Goods must be marked with your customer number (B-number) in order for BLC to be able to handle shipments efficiently. An overview of the materials that are co-distributed or alternatively placed in short-term storage can be found in the materials list on the website

C. Needs-based delivery with short-term storage

Materials that you want to "pulse out" as needed during a particular stage or operation will be stored at item level. Then the materials can be distributed to you at the right time and in the right amount. Orders can be placed via "Material orders"  in the right corner at www.ndslogistik.se.



Do I book a time slot for deliveries to BLC and does it cost anything?

You need to book a time slot to unload goods at BLC but no time slot costs are charged for transporting them inside.

What happens if I miss my time slot?

If you miss your time slot you book a new one. There may be a space open right away or you may have to wait for one.

Entry to the construction area without booking a time slot?

If a vehicle enters without a time slot being booked before it arrives, the customer will be charged a fee. Current fees for improper entry can be found in the price list at www.ndslogistik.se/sv/fakta-och-priser.

Can I book a time slot for multiple shipments?

Yes, if you are casting concrete, for example, you can order 10 cement trucks in the same time slot. For each entry, an entry is deducted from the time slot. You only pay for the entries that take place.

Can I drive my service van or private car into the area?

Yes, you can drive in and unload, but you have to call BLC before you enter to indicate the car's registration number, and book a time slot. If the registration number is not given, there is a chance you will receive a parking fine.

There will be an escort fee upon entry. When booking, specify where you will unload: in a garage, yard or on the street.

You have 30 minutes to unload and leave the area or park in a garage. Note that parking on streets or on public areas is illegal.

Does short-term storage at BLC cost anything?

No, short-term storage at BLC is free for the first 14 calendar days from and including the day that the goods arrive at BLC. From day 15 and onwards, the price can be found in the price list at www.ndslogistik.se/sv/fakta-och-priser.

Does long-term storage at BLC cost anything?

Yes. Prices can be found in the price list. Contact BLC for more information.

Can I place materials on the street?

No. In order to maintain good accessibility and to create a safe working environment, materials may not be stored on the streets. Unloaded materials must be moved to the property within 2 hours.

If you want to store materials on the construction site, it must be done within the property, for example in garages, on floors or in the yard.

Who is responsible for the goods when they are in short- and long-term storage?

BLC conducts visual inspections of incoming deliveries for storage or co-distribution. BLC is responsible for the goods until they are delivered to the construction site and the delivery is approved. BLC documents any damage and informs the customer immediately if the goods are damaged. The customer, however, owns the goods during storage so he needs to insure them against fire, theft, flood, etc.

Can I get help with increased (detailed) incoming inspections at BLC?

Yes, if you would like help with a detailed incoming inspection, BLC can check that your delivery is correct according to the packing list. BLC scans and sends the packing slip with information about any split shipments to the responsible person in your company.



Normal inbound inspections include a comparison against the consignment note to ensure that the right number of packages/pallets has arrived and that the goods are undamaged. If you would like the shipment entered into storage at item level, please contact BLC before the goods arrive.

What do I do if my goods are damaged?

Document the damages with photos and contact BLC directly. You are responsible for booking return transport, but BLC provides storage and loading when materials need to be returned. Contact BLC for more information.

Can I get help with unloading, lifting and carrying my goods in?

Yes, unloading of goods from the car, lifting the materials to the correct floor, help carrying goods in etc. can be booked either when you book the time slot or directly with BLC.

How do I get mail and drawings sent to the construction site?

BLC can deliver drawings and mail to the respective construction site. This is charged as mail delivery, see the price list.

The central mailing address is:

Bygglögningscenter Norra Djurgårdsstaden, Gasverksvägen 51B, 115 42 Stockholm

Mark the shipment with:

- Your BLC customer number ("B-number") as this is the unique code for your job site
- Company Name
- Construction site and potentially the section/property
- Name and telephone number

B-nr 3523
Name of company
Project and section
Per Persson, +4674324567

Waste and Sanitation

How does waste management work on my construction site?

The projects need for waste management is identified at the start-up meeting. Contact BLC for a start-up meeting and information. Waste management is done centrally via BLC. Smaller bins for recycling construction waste are set up outside the construction site. Sorting per floor is also possible. For more information please contact BLC.

How is winter and summer road maintenance handled on public land?

BLC handles summer and winter road maintenance, which means clearing snow and ice in the winter, sand sweeping and dust control in summer. All the costs are distributed among the stakeholders within the area according to a prepared distribution formula. Contact BLC for additional cleaning.

I would like the entrances to the apartment building to be cleaned - is it possible?

Yes, it is possible. Contact BLC for more information.

When is waste removed?

Waste from the 3-cubic-meter containers is emptied as needed. When you call to have waste emptied, it will be done no later than two hours after the call.





Construction site

What protective equipment am I required to wear at the construction site?

For a safe work environment, everyone within the construction site must wear:

- Helmet.
- Safety vests or similar protective clothing.
- Safety shoes with steel toe caps and penetration protection.

Work requiring greater protection is laid out in the Occupational Safety Plan.

Will our area be fenced off and have gates?

Yes, this is to control who has access via the ID06 system.

Who takes care of and controls the gates?

The gates are automated, and controlled and taken care of by BLC.

How do we handle deliveries and work after hours?

Normal access to the area through the turnstile: Mon-Fri: 05.00–20:00.

Normal access to the area for deliveries:

Mon-Thurs: 06:00–18:00, Fri: 06:00 – 16:30.

For other times and public holidays contact BLC.

What is the speed limit within the construction site?

A speed limit has been put in place to keep the area safe. The speed limit is a maximum of 20 km/h.



How can I get access to the area within the gates?

You will gain access to the area after training at BLC, safety briefing and registration of your ID06 card. When you go to training at BLC you will get your ID06 card registered. If no training session is available when you are in need of registration, you can get a temporary registration that is valid for 4 weeks. You must attend training to get permanent registration within these four weeks.

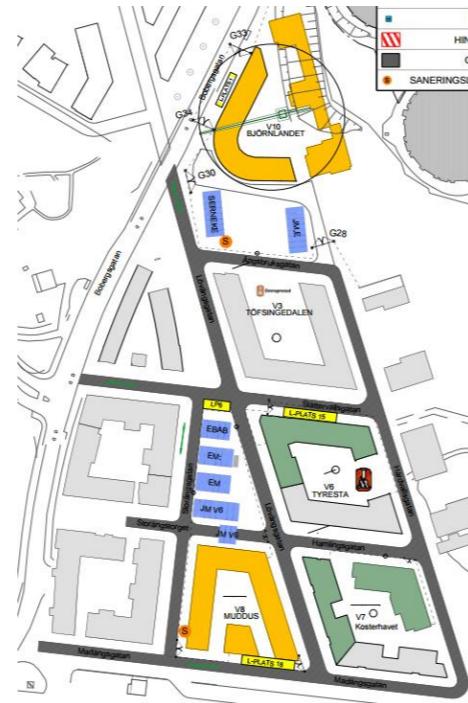
What does the job site layout plan (APD) show?

The APD-plan includes developers, loading and unloading zones, crane locations, street closures, waste management sites and establishment areas.

How does parking work within the area?

If there is parking areas arranged by the city of Stockholm, a parking fee is charged by a contracted parking company. If you want to park in a garage within the area or on the arranged parking please contact BLC. Costs for entry are the same as the regular time slot costs for service vans.

There is a shortage of public parking spaces within the Stockholm Royal Seaport project area. The project does not have the possibility of creating new parking spaces during the development phase. Parking within property boundaries, for example in the garage, is allowed. The city primarily refers to public transport, such as bus 55 and the metro to Ropsten.



Will the city manage parking surveillance in the area?

Yes, parking surveillance is continuous, and no cars or other vehicles may be parked without permission from BLC.

Parking surveillance will be carried out by an external parking company.

Where is the holding area for lorries that arrive at the construction site too early?

If shipments arrive in Stockholm at night or more than 3 hours before booked arrival then the shipments are referred to the south or north of Stockholm. Contact BLC for more information.

Parking on pedestrian or bicycle paths is not allowed.

How does crane coordination work within the area?

Permission from BLC must be obtained before setting up tower cranes and mobile cranes. Crane coordination is handled by the logistics coordinator (etappsamordnar) for the area. The contractor's person in charge submits the specific crane information in the application. The set-up is marked in the crane coordination plan including the set-up period. The costs for set-up and permit applications are charged to the applicant.

Can I make use of articulated vehicles that are longer than 12 m within the construction area?

No, because of the street and safety aspects, the maximum length is 12 meters without additional permission.

Articulated vehicles longer than 12 meters and articulated vehicles heavier than 51.4 tons (BK2) require a permit and are only allowed on designated streets. Permits can be obtained from BLC.



What are the operating hours of BLC and where is it located?

Opening hours are weekdays as follows:

Monday–Thursday 06:00–18:00

Friday 06:00–16:30

Gasverksvägen 51B

115 42 Stockholm

Coordinates:

WGS 84 (lat, long):

N 59° 21.534', E 18° 6.072'

WGS 84 decimal (lat, long):

59.35891, 18.10120

RT90:

6584269, 1630574

SWEREF99 TM:

6584124, 676272

Contact us for questions about services related to construction logistics:

Bygglogistikcenter, BLC, Norra Djurgårdsstaden

Traffic Coordinator / Switchboard..... +46 8-122 130 00

Email..... blc@ndslogistik.se

Error reporting/feedback

www.ndslogistik.se



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stad**



**www.ndslogistik.se
www.stockholm.se/norradjurgardsstaden**

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