

Logistics

2

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The term of logistics, definition

1. Discuss with your partner what a term logistics can cover.

2. Read the article below to find out about your guess.

The term logistics, definition

The *Oxford English Dictionary* defines logistics as "the branch of military science relating to procuring, maintaining and transporting material, personnel and facilities." However, the *New Oxford American Dictionary* defines logistics as "the detailed coordination of a complex operation involving many people, facilities, or supplies," and the Oxford Dictionary on-line defines it as "the detailed organization and implementation of a complex operation." As such, logistics is commonly seen as a branch of engineering that creates "people systems" rather than "machine systems."

According to the Council of Logistics Management, logistics includes the integrated planning, control, realization, and monitoring of all internal and network-wide material, part, and <u>product flow</u>, including the necessary information flow, industrial and trading companies along the complete value-added chain (and product life cycle) for the purpose of conforming to customer <u>requirements</u>.

Logistics is the process of planning, implementing, and controlling the effective and efficient flow of goods and services from the point of origin to the point of consumption.

Academics and <u>practitioners</u> traditionally refer to the terms operations or production management when referring to physical transformations taking place in a single business location (factory, restaurant or even bank clerking) and reserve the term logistics for activities related to distribution, that is, moving products on the territory. Managing a distribution center is seen, therefore, as pertaining to the realm of logistics since, while in theory the products made by a factory are ready for <u>consumption</u> they still need to be moved along the distribution network according to some logic, and the distribution center aggregates and processes orders coming from different areas of the territory. That being said, from a modeling perspective, there are similarities between operations management and logistics, and companies sometimes use hybrid professionals, with for ex. "Director of Operations" or "Logistics Officer" working on similar problems. Furthermore, the term supply chain management originally refers to, among other <u>issues</u>, having a global vision in of both

production and logistics from point of origin to point of production. All these terms may suffer from semantic change as a side effect of advertising.

(Logistics, Wikipedia, 2014)

Vocabulary

to procure (tuːprə ˈkjʊər)	získat, sehnat, dosáhnout, přimět
to pertain (tuːpəˈteɪn)	náležet, příslušet, patřit
realm (relm)	oblast, sféra, doména
to aggregate (tu: ˈægrɪgət)	shromáždit, dát dohromady
perspective (pəˈspektɪv)	pohled, hledisko, stanovisko, vyhlídka,
	perspektiva
semantic (siˈmæntik)	významový
side effect (saɪdɪˈfekt)	vedlejší účinek

3. In pairs / small groups try to elicit the meaning of <u>underlined expressions</u>.

4. Fill in the gaps with the expressions below.

between distribution Furthermore global hybrid practitioners processes referring related reserve seen taking terms

Academics and	_ traditionally refe	er to the ter	ms operations or
production management when	to	physical	transformations
place in a single business locati	on (factory, restau	ırant or eve	n bank clerking)
and the term logistics for acti-	vities	to dis	tribution, that is,
moving products on the territory. Managing a	distribution centre	e is	, therefore, as
pertaining to the realm of logistics since, while	in theory the pro	ducts made	by a factory are
ready for consumption they still need to be mov	ed along the distri	bution netw	ork according to
some logic, and the		centre a	ggregates and
orders coming from diff	ferent areas of the	e territory.	That being said,
from a modelling perspective, there are similari	ties	operati	ons management
and logistics, and companies sometimes use	·	professiona	ls, with for ex.

"Director of Operations" or "Logistics Officer" working on similar problem
, the term supply chain management originally refers to, amon
other issues, having a vision in of both production and logistics from point of
origin to point of production. All these may suffer from semantic change as
side effect of advertising.
5. Read the article one more time and then take turns with your schoolmate in retelling. Then write notes to enable you to give a talk on the topic.
6. In small groups think of five questions related to the article (using at least in two of them with BETWEEN, AMONG / AMONGST) . The rest of class will answer them.
1)
2)
3)
4)
5)
Short topic outline
The term of logistics, definition
Definitions according to:
a) The Oxford English Dictionary
b) New Oxford American Dictionary
c) Council of Logistics Management
d) Academics and practitioners
Logistics - process of planning, implementing, controlling the effective and efficient flow or
goods and services

Short grammar outline

Between,	among	(amongst)	ì
DCC WCCII,	annone	annongsi	,

Use: prepositions of place

Between – used with two or more people / things who / which can be seen as individuals

The lamp stands between the sofa and the armchair.

I can see the bus standing between the road, the shop and the factory.

Among – used with more people / things who / which are seen as a group

The warehouse is situated among trees.

Test

1	The crowd were outside the palace, waitingarrive. A the queen's B the queen to C for the queen D for the queen to
2	She interrupted the minister's speech,made him angry. A which B that C what D who
3	The new offices arethe other side of the river. A by B for C in D on
4	How long can you stay under water without coming to the? A level B ground C surface D sea
5	I'm not going to walk to the village. It's 20 miles! A away B far C long D distance
6	We've reminded him several times, but hehasn't paid us. A yet B already C still D even
7	We can buy some foodour way home. A in B on C at D by
8	Theyhim of killing the dog. A accused B blamed C punished D attacked
9	The service at the hotel wasso I'll be happy to stay there again

```
A very well B regular C satisfactory D sympathetic
I would like you ......attention, please.
A to pay B pay C paying D that you pay
```

Key

10

4. Fill in the gaps with the expressions below.

(Fowler, 2005)

Academics and #practitioners traditionally refer to the terms operations or production management when #referring to physical transformations #taking place in a single business location (factory, restaurant or even bank clerking) and #reserve the term logistics for activities #related to distribution, that is, moving products on the territory. Managing a distribution centre is #seen, therefore, as pertaining to the realm of logistics since, while in theory the products made by a factory are ready for consumption they still need to be moved along the distribution network according to some logic, and the #distribution centre aggregates and #processes orders coming from different areas of the territory. That being said, from a modelling perspective, there are similarities #between operations management and logistics, and companies sometimes use #hybrid professionals, with for ex. "Director of Operations" or "Logistics Officer" working on similar problems. #Furthermore, the term supply chain management originally refers to, among other issues, having a #global vision in of both production and logistics from point of origin to point of production. All these #terms may suffer from semantic change as a side effect of advertising.

Test

1 D

2 A

3 D

4 C

5 A

6 C

7 B

8 A

9 C

10 A

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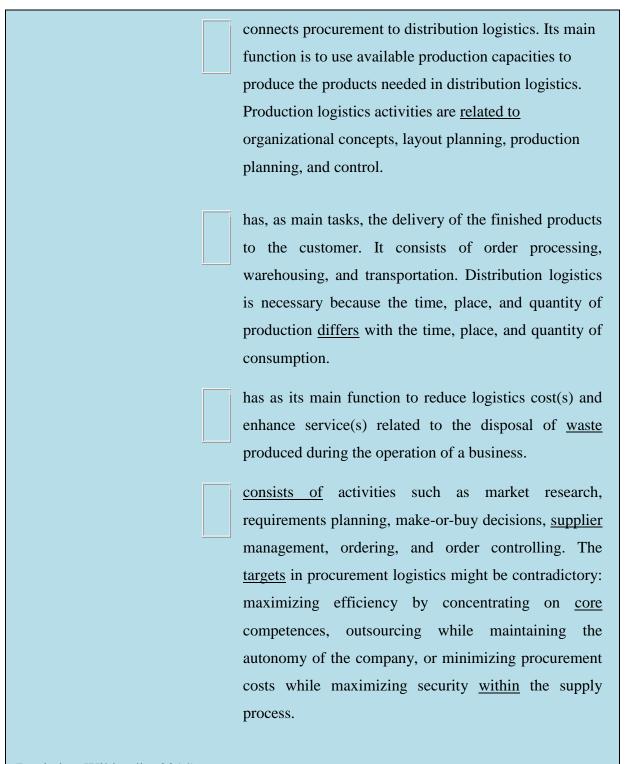
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The fields of logistics

- 1. Discuss with your partner which branches / fields of logistics do you know and what are their responsibilities.
- ${\bf 2. \ Read \ the \ article \ below \ and \ match \ the \ headings \ with \ the \ correct \ paragraphs.}$

Logistics fields		
Distribution	1	denotes all those operations related to the reuse of
logistics		products and materials. The reverse logistics process
		includes the management and the sale of surpluses, as
Procurement	2	well as products being returned to vendors from buyers.
logistics		Reverse logistics stands for all operations related to the
		reuse of products and materials. It is "the process of
Green	3	planning, implementing, and controlling the efficient,
Logistics		cost effective flow of raw materials, in-process
		inventory, finished goods and related information from
RAM	4	the point of consumption to the point of origin for the
Logistics		purpose of recapturing value or proper disposal. More
		precisely, reverse logistics is the process of moving
	5	goods from their typical final destination for the
logistics		purpose of capturing value, or proper disposal. The
5		opposite of reverse logistics is forward logistics.
-	6	
logistics		(see also Logistic engineering) combines both business
D. I. C		logistics and military logistics since it is concerned
	7	with highly complicated technological systems for
logistics		which Reliability, Availability and Maintainability are
		essential, e.g.: telecommunication systems and military
		supercomputers.
Reverse logistics Disposal logistics Production logistics	6	precisely, reverse logistics is the process of moving goods from their typical final destination for the purpose of capturing value, or proper disposal. The opposite of reverse logistics is forward logistics. (see also Logistic engineering) combines both business logistics and military logistics since it is concerned with highly complicated technological systems for which Reliability, Availability and Maintainability are essential, e.g.: telecommunication systems and military



(Logistics, Wikipedia, 2014)

Vocabulary

procurement (prəˈkjʊəmənt)	zprostředkování, zaopatření
outsourcing ('aotsə:sɪŋ)	zadávání subdodavatelských zakázek,
	využívání subdodavatelských vztahů
to maintain (tu:meɪnˈteɪn)	udržovat, zachovávat, starat se
layout ('leɪaʊt)	plán, nákres, návrh
warehousing ('weəhaʊzɪŋ)	skladování
disposal (dɪˈspəʊzəl)	odstranění, likvidace
to enhance (tu:ɪnˈha:nts)	zvýšit, zvětšit, pozvednout
reverse logistics (rɪˈvɜːsləˈdʒɪstɪks)	reverzní logistika
to denote (tu:dɪˈnəʊt)	označovat, pojmenovávat, vyjadřovat,
	ukazovat (na co)
reuse (ˌriːˈjuːs)	opětovné použití
surplus (ˈsɜːpləs)	přebytek, nadbytek
vendor ('vendɔː')	prodejce
raw material (rɔːməˈtɪəriəl)	surovina, základní materiál
inventory ('Inv³ntri)	inventář, zásoba
to recapture (tuːˌriːˈkæpʧə ^r)	znovunabýt, získat
proper ('prvpə ^r)	pořádný, patřičný, náležitý, vhodný
attempt (əˈtempt)	pokus
to achieve (tu:əˈʧî:v)	dosáhnout, dokázat
intermodal (ˌɪntəˈməʊdəl)	kombinovaný (vice druhů přepravců)
freight (freit)	náklad, nákladní doprava,
path (pa:θ)	dráha, trasa
saturation (ˌsætʃ³r ˈeɪʃ³n)	nasycování, přesycování

3. In pairs / small groups try to elicit the meaning of $\underline{\text{underlined expressions}}$.

4. Fill in the gaps with the expressions below.

efficient implementing	moving opposite precisely proc	ess products pi	ırpose raw recaptu
ring related returned r	euse Reverse surpluses value		
logisti	cs denotes all those operations re	lated to the	of products
and materials. The rever	rse logistics inc	cludes the mana	gement and the sale
of	_ , as well as products being _		to vendors from
buyers. Reverse logistics	s stands for all operations related	to the reuse of	
and materials. It is "the	process of planning,		, and controlling
the	, cost effective flow of	materials, ir	n-process inventory,
finished goods and	information from the	ne point of consu	amption to the point
of origin for the purpo	ose of	_ value or pro	per disposal. More
,	reverse logistics is the process	of	_ goods from their
typical final destination	n for the of o	capturing	, or proper
disposal. The	of reverse logistics is fo	orward logistics.	
description for the class described. Afterwards, 6. In small groups think	more time and then choose one s. You schoolmates are suppose write your description down. k of five questions related to the VE ADVERBS). The rest of cla	d to guess what	field you have
	·		iciii.
1)			
2)			
3)			
4)			
5)			

Short topic outline

The fields of logistics

Procurement logistics - market research, requirements planning, make-or-buy decisions, supplier management, ordering, and order controlling

Production logistics - using available production capacities to produce the products needed in distribution logistics

Distribution logistics - delivery of the finished products to the customer

Disposal logistics - reducing logistics cost(s) and enhancing service(s)

Reverse logistics includes the management and the sale of surpluses, products being returned to vendors from buyers

Green Logistics - attempts to measure and minimize the ecological impact of logistics activities

RAM Logistics -combines both business logistics and military logistics since it is concerned with highly complicated technological systems

Short grammar outline

Interrogative adverbs

- usually placed at the beginning of the sentence

Why

Why does RAM logistics combine business and military logistics?

Where

Where can be green logistics used?

How

How does disposal logistics reduce costs?

When

When is procurement logistics applied?

1	It's a very good car but it's too expensive. I can'tit.		
	A pay B spend C afford D cost		
2	No one expected the President tohis rival in the election.		
	A beat B win C lose D gain		
3	That's the trouble with politicians. You can't trust them,they say		
	A however B whatever C for all D for much		
4	He had to give up the house because he couldn't pay the		
	A salary B rent C hire D fare		
5	That was a nasty thing to do. You should beof yourself.		
	A ashamed B disgusted C sorry D amazed		
6	She wasn'tto lift the heavy box.		
	A so strong B as strong C enough strong D strong enough		
7	You'd already read the book,you?		
	A hadn't B didn't C wouldn't D shouldn't		
8	It takes the children over an hour toto school with all this traffic.		
	A arrive B reach C get D approach		
9	Our cook has just left, so we'll have tofor another one.		
	A announce B advise C advertise D notice		
10	There's a policeman over there the way.		
	A Ask him B Ask him for C Demand him D Demand him for		

Key

2. Read the article below and match the headings with the correct paragraphs.

Procurement logistics

<u>consists of activities</u> such as market research, requirements planning, make-or-buy decisions, <u>supplier</u> management, ordering, and order controlling. The <u>targets</u> in procurement logistics might be contradictory: maximizing efficiency by concentrating on <u>core</u> competences, outsourcing while maintaining the autonomy of the company, or minimizing procurement costs while maximizing security <u>within</u> the supply process.

Production logistics

connects procurement to distribution logistics. Its main function is to use available production capacities to produce the products needed in distribution logistics. Production logistics activities are <u>related to</u> organizational concepts, layout planning, production planning, and control.

Distribution logistics

has, as main tasks, the delivery of the finished products to the customer. It consists of order processing, warehousing, and transportation. Distribution logistics is necessary because the time, place, and quantity of production <u>differs</u> with the time, place, and quantity of consumption.

Disposal logistics

has as its main function to reduce logistics cost(s) and enhance service(s) related to the disposal of <u>waste</u> produced during the operation of a business.

Reverse logistics

denotes all those operations related to the reuse of products and materials. The reverse logistics process includes the management and the sale of surpluses, as well as products being returned to vendors from buyers. Reverse logistics stands for all operations related to the reuse of products and materials. It is "the process of planning, implementing, and controlling

the efficient, cost effective flow of raw materials, in-process inventory, finished goods and related information from the point of consumption to the point of origin for the <u>purpose</u> of recapturing value or proper disposal. More precisely, reverse logistics is the process of moving goods from their typical final destination for the purpose of capturing value, or proper disposal. The opposite of reverse logistics is forward logistics.

Green Logistics

describes all attempts to measure and minimize the ecological <u>impact</u> of logistics activities. This includes all activities of the forward and reverse flows. This can be achieved through intermodal freight transport, path optimization, vehicle saturation and city logistics.

RAM Logistics

(see also Logistic engineering) combines both business logistics and military logistics since it is concerned with highly complicated technological systems for which Reliability, Availability and Maintainability are essential, e.g.: telecommunication systems and military supercomputers.

4. Fill in the gaps with the expressions below.

#Reverse logistics

denotes all those operations related to the #reuse of products and materials. The reverse logistics #process includes the management and the sale of #surpluses, as well as products being #returned to vendors from buyers. Reverse logistics stands for all operations related to the reuse of #products and materials. It is "the process of planning, #implementing, and controlling the #efficient, cost effective flow of #raw materials, in-process inventory, finished goods and #related information from the point of consumption to the point of origin for the purpose of #recapturing value or proper disposal. More #precisely, reverse logistics is the process of #moving goods from their typical final destination for the #purpose of capturing #value, or proper disposal. The #opposite of reverse logistics is forward logistics.

Test

1 C

2 A

3 B

4 B

5 A

6 D

7 A

8 C

9 C

10 A

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Logistics and warehouses

1. Discuss with your partner what the main responsibilities of warehouses are.

2. Read the article below to see how you did with your guess.

Logistics and Warehouses

A warehouse is a commercial building for storage of goods.

Warehouses are used by manufactures, importers, exporters, wholesalers, transport businesses etc. They are usually large <u>plain</u> buildings in industrial areas of cities, towns and villages, strategically <u>positioned</u> to be close to main transport <u>facilities</u> such as ports, roads, stations and rivers. They usually have <u>loading</u> docks to load and unload goods from trucks. Sometimes warehouses are designed for the loading and unloading of goods directly from railways, airports, or seaports. They often have cranes and forklift trucks for moving goods, which are usually placed on ISO standard pallets loaded into pallet racks. <u>Stored</u> goods can include any raw materials, packing materials, spare parts, components, or finished goods associated with agriculture, manufacturing, or commerce. Organizing a warehouse well is essential for efficient loading, storing and unloading of goods, as it saves time, space and therefore money. Over the last twenty years warehouses have changed a lot, mainly due to new technology and business demands. Modern warehouses are now almost fully automated – they require very few people <u>to run</u> them – and they <u>employ</u> 'Just in Time' techniques, so goods are never stored for very long, meaning savings in space and money.

(D'Acunto, 2012)

A warehouse management system (WMS) is a key part of the supply chain and <u>primarily</u> aims to control the movement and storage of materials within a warehouse and process the associated transactions, including shipping, receiving, put away and picking. The systems also direct and optimize stock putaway based on real-time information about the status of bin utilization. A WMS monitors the progress of products through the warehouse. It involves the physical warehouse infrastructure, tracking systems, and communication between product stations.

More precisely, warehouse management involves the receipt, storage and movement of goods, (normally finished goods), to intermediate storage locations or to a final customer. In the multi-echelon model for distribution, there may be multiple levels of warehouses. This

includes a central warehouse, a regional warehouses (serviced by the central warehouse) and potentially <u>retail</u> warehouses (serviced by the regional warehouses).

Warehouse management systems often utilize automatic identification and data capture technology, such as <u>barcode</u> scanners, mobile computers, wireless LANs and potentially radio-frequency identification (RFID) to efficiently monitor the flow of products. Once data has been collected, there is either batch synchronization with, or a real-time wireless transmission to a central database. The database can then provide useful reports about the status of goods in the warehouse.

Warehouse design and process design within the warehouse is also part of warehouse management. Warehouse management is an aspect of logistics and supply chain management.

(Warehouse management system, Wikipedie, 2014,)

Vocabulary

wholesaler ('həʊlˌseɪlə ^r)	velkoobchodník
crane (krein)	jeřáb
forklift truck (ˈfɔːklɪfttrʌk)	vysokozdvižný vozík s vidlicovým
	nástavcem
ISO (International	mezinárodní organizace pro normalizaci
OrganizationforStandardization)	
(ˌɪntəˈnæʃ³n²lˌɔːg²naɪˈzeɪʃ³nfɔːrˌstændədaɪˈzeɪʃ³n)	
rack (ræk)	stojan, regál
spare part (speə ^r pa:t)	náhradní část
due to (dju: tu:)	kvůli čemu
to require (tuːrɪˈkwaɪə ^r)	vyžadovat
bin (bin)	popelnice, koš (odpadkový), přihrádka,
	police
tracking system ('trækiŋ'sistəm)	sledovací systém
multi-echelon (mʌlti ˈeʃəlvn)	multi-echelon
to intermediate (tu:ˌɪntəˈmiːdiət)	zprostředkovat

batch (bæf)	hromada, řada, série
shipping (ˈʃɪpɪŋ)	doprava, přeprava

3. In pairs / small groups try to elicit the meaning of <u>underlined expressions</u>.

4. Fill in the gaps with the expressions below.

bу	close	demands	docks	employ	essentia	fully	have	in	loaded	moving	ports	savings	se
арс	orts s	torage sto	ring tr	ansport	trucks v	llages							

A warehouse is a commercial building for of goods. Warehouses are used
manufactures, importers, exporters, wholesalers, businesses etc.
They are usually large plain buildings industrial areas of cities, towns and
, strategically positioned to be to main transport facilities
such as, roads, stations and rivers. They usually have loading to
load and unload goods from Sometimes warehouses are designed for the
loading and unloading of goods directly from railways, airports, or They
often have cranes and forklift trucks for goods, which are usually placed on
ISO standard pallets into pallet racks. Stored goods can include any raw
materials, packing materials, spare parts, components, or finished goods associated with
agriculture, manufacturing, or commerce. Organizing a warehouse well is
for efficient loading, and unloading of goods, as it
saves time, space and therefore money. Over the last twenty years warehouses
changed a lot, mainly due to new technology and business Modern
warehouses are now almost automated – they require very few people to run
them – and they 'Just in Time' techniques, so goods are never stored for very
long, meaning in space and money.

5. Read the article one more time and then in small groups google (if necessary) what the multi-echelon model for distribution is. Put your answers down.

6. In small groups think of five questions related to the article (using at least in two of them some of the following verbs and their prepositionsDIS/APPROVE OF, DESCRIBE AS COMPLAIN ABOUT, CONCENTRATE ON, RELY ON) . The rest of class will answer them.
1)
2)
3)
4)
5)
Short topic outline
Logistics and warehouses
A warehouse is a commercial building for storage of goods
Warehouses - used by manufactures, importers, exporters, wholesalers, transport businesses
Large plain buildings in industrial areas
They often have cranes and forklift trucks for moving goods
Organizing a warehouse well is essential for efficient loading, storing and unloading of
goods
Just in Time techniques
A warehouse management system
Key part of the supply chain
It aims to control the movement and storage of materials within a warehouse and process the
associated transactions, including shipping, receiving, put away and picking
Monitoring the progress of products through the warehouse
It involves the receipt, storage and movement of goods
Multi-echelon model for distribution

The use of automatic identification and data capture technology

Warehouse design

Short grammar outline

Verbs + **preposition** Dis/approve of *I disapprove of this way of distributing.* Describe as It was described as wonderful technology. Complain about They have recently complaint about the warehouse design. Concentrate on The staff concentrates on moving the goods with the cranes and fork trucks. Suppliers rely on the stocks in warehouses. **Test** 1 A few ... since B a few ... since C few ... ago D a few ... ago 2 Hegetting into trouble by refusing to be involved. A resists **B** avoids **C** prevents **D** overcomes 3 I'm sorry. Iyou about the change in the dates but I forgot. A should have told **B** must have told **C** ought to tell **D** would tell 4 I knew she was married because she wasa wedding ring. A carrying **B** bearing **C** dressing **D** wearing 5 Your wife rangyou that you're meeting her after work. **A** for reminding **B** to remind **C** for remembering **D** to remember 6 So far no one hasfor the job of chief of police. A appointed **B** applied **C** presented **D** appeared 7 He wasn't elected,the efforts of his team.

A despite B although C nevertheless D however

Key

4. Fill in the gaps with the expressions below.

A warehouse is a commercial building for #storage of goods. Warehouses are used #by manufactures, importers, exporters, wholesalers, #transport businesses etc. They are usually large plain buildings #in industrial areas of cities, towns and #villages, strategically positioned to be #close to main transport facilities such as #ports, roads, stations and rivers. They usually have loading #docks to load and unload goods from #trucks. Sometimes warehouses are designed for the loading and unloading of goods directly from railways, airports, or #seaports. They often have cranes and forklift trucks for #moving goods, which are usually placed on ISO standard pallets #loaded into pallet racks. Stored goods can include any raw materials, packing materials, spare parts, components, or finished goods associated with agriculture, manufacturing, or commerce. Organizing a warehouse well is #essential for efficient loading, #storing and unloading of goods, as it saves time, space and therefore money. Over the last twenty years warehouses #have changed a lot, mainly due to new technology and business #demands. Modern warehouses are now almost #fully automated – they require very few people to run them – and they #employ 'Just in Time' techniques, so goods are never stored for very long, meaning #savings in space and money.

5. Read the article one more time and then in small groups google (if necessary) what the multi-echelon model for distribution is.

In such multi-echelon networks, new product shipments are first stored at a regional or central facility. These central facilities are the internal suppliers to the customer-facing locations. This is a common distribution model for many retail chains as well as for large distributors and manufacturers.

(Lee, B.C. 2003)

Test

1 D

2 B

3 A

4 D

5 B

6 B

7 A

8 A

9 B

10 C

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Inventory

1. Discuss with your partner what the inventory is good for, the inventory purpose, the pros and cons of having inventory. Share your knowledge with the class.

2. Read the article below.

Inventory – Who Needs It?

All organizations keep inventory. "Inventory" includes a company's raw materials, work in process, supplies used in operations, and finished goods.

Inventory can be as simple as a bottle of glass cleaner used as part of a building's custodial program or as <u>complex</u> as a mix of raw materials and subassemblies used as part of a manufacturing process.

INVENTORY COSTS

Inventory brings with it a number of costs, including:

- Dollars
- Space
- Labor to receive, check quality, put away, retrieve, select, pack, ship, and account for the item(s)
- Deterioration, damage, and obsolescence
- Theft

Inventory costs generally fall into ordering costs and holding costs. Ordering, or acquisition, costs come about regardless of the actual value of the goods. These costs include the salaries of those purchasing the product, costs of expediting the inventory, and so on.

Holding costs include the cost of capital tied up in inventory; storage costs such as rent; and costs of <u>handling</u> the product such as equipment, warehouse and stock-keeping staff, stock <u>losses/wastage</u>, taxes, and so on.

Acquisition/ordering costs come about regardless of the actual value of the goods. These costs include the salaries of those <u>purchasing</u> the product, costs of expediting the inventory, and so on.

THE PURPOSE OF INVENTORY

So why do you need inventory? In a just-in-time manufacturing environment, inventory is considered waste. However, in environments where an organization suffers from <u>poor cash flow</u> or lacks strong control over (1) electronic information transfer among all departments and all significant suppliers, (2) lead times, and (3) quality of materials

received, inventory plays important roles. Some of the more important reasons for obtaining and holding inventory are:

- Predictability: To engage in capacity planning and production <u>scheduling</u>, you
 need to control how much raw material and how many parts and subassemblies
 you process at a given time. Inventory buffers what you need from what you
 process.
- *Fluctuations in demand*: Inventory protects you from <u>unreliable</u> suppliers of when an item is scarce and a steady supply is difficult to ensure. Whenever possible, unreliable suppliers should be rehabilitated through discussions or replaced.
- *Price protection*: Buying quantities of inventory at <u>appropriate</u> times helps avoid the impact of cost inflation
- *Quantity discounts*: Often bulk discounts are available if you buy in large rather than in small quantities.
- Lower ordering costs: If you buy a larger quantity of an item less frequently, the ordering costs are less than buying smaller quantities over and over again.

TYPES OF STOCK

Inventory is basically divided into raw materials, finished goods, and work-in-process. Remember:

- Raw materials: Used to produce partial products or completed goods.
- Finished product: This is product ready for current customer sales.
- *Work*-in-process (WIP): Items are considered to be WIP during the time raw material is being converted into partial product, subassemblies, and finished product.

Other categories of inventory should be considered from a functional standpoint:

- Consumables: Light bulbs, hand towels, computer and photocopying paper, brochures, tape, envelopes, cleaning materials, lubricants, fertilizer, paint, dunnage (packing materials), and so on are used in many operations. These are often treated like raw materials.
- Service, repair, replacement, and spare items (S&R items): Theseare after-market items used to "keep things going."

(Muller, 2011)

Vocabulary

custodial (kas ˈtəʊdiəl)	zajišťovací
subassembly (sabə sembəl)	montážní skupina
to retrieve (tu:rɪˈtriːv)	znovunabýt, získat, najít
deterioration (dɪˌtɪəriəˈreɪʃən)	zhoršení, zkažení, úpadek
obsolescence (ˌpbsəˈlesənts)	zastaralost, morální opotřebení
regardless (riˈgaːdləs)	bez ohledu na, přes to
ordering costs ('ɔːrdərɪŋkɒsts)	objednací náklady
holding costs (həvldıŋkvsts)	náklady na držbu
to lack (tu:læk)	postrádat, mít nedostatek
significant (sig 'nifikənt)	významný, podstatný
lead time (ledtaim)	dodací lhůta
to engage (tu:ɪnˈgeɪʤ)	zabývat se, zapojit se, zavázat se
to buffer (tu: 'bʌfə ^r)	zmenšit, snížit, ulevit
scarce (skeəs)	nedostatečný, vzácný
to ensure (tu:ɪnˈʃɔː²)	zajistit, postarat se
to rehabilitate (tu: ri:hə bılıteıt)	renovovat, modernizovat
bulk (balk)	velikost, masa
partial('pa:f³l)	částečný
dunnage ('dʌnɪʤ)	vycpávka, výstelka

3. In pairs / small groups try to elicit the meaning of <u>underlined expressions</u>.

4. Fill in the gaps with the expressions below.

among appropriate demand discounts engage given holding important just-intime lacks less over raw replaced scarce suffers unreliable waste

THE	PUF	RPOSE	OF	INVENTORY	So	why	do	you	need	inve	ntory?	In	a
				manufact	uring	envii	ronm	ent,	invento	ry i	s con	sider	ed
		How	ever, i	in environments	where	an org	ganiz	ation			fro	m po	or
cash	flow	or		strong contr	ol		_ (1)	elec	tronic i	nforn	nation	transi	fer
		_ all dep	partme	ents and all signi	ficant	suppl	iers,	(2) lea	ad times	s, and	(3) qu	ality	of

materials received, inventory plays	roles. Some of the more important
reasons for obtaining and inventory a	are: • Predictability: To
in capacity planning and production scheduling, you	n need to control how much
material and how many parts and subassemblies you pr	ocess at a time. Inventory
buffers what you need from what you process. • Fluc	tuations in : Inventory
protects you from suppliers of	f when an item is and a
steady supply is difficult to ensure. Whenever pos	sible, unreliable suppliers should be
rehabilitated through discussions or	. • Price protection: Buying
quantities of inventory at	times helps avoid the impact of cost
inflation • Quantity discounts: Often bulk	are available if you buy in
large rather than in small quantities. • Lower ordering of	costs: If you buy a larger quantity of an
item frequently, the ordering costs are less that	han buying smaller quantities over and
over again.	
5 Dec 1 (b)	-4
5. Read the article one more time and then write who stocks. Your schoolmate will add, if needed, the miss	
6. In small groups think of five questions related to them DUE TO, CAUSED BY, THE RESULT OF, Branswer them. 1)	sing information. The article (using at least in two of ECAUSE OF). The rest of class will
6. In small groups think of five questions related to them DUE TO, CAUSED BY, THE RESULT OF, Branswer them. 1)	sing information. The article (using at least in two of ECAUSE OF). The rest of class will

Short topic outline

Inventory

Inventory includes a company's raw materials, work in process, supplies used in operations, and finished goods

Inventory can be simple and complex

Inventory costs

Inventory purpose: Predictability

Fluctuations in demand

Price protection

Quantity discounts

Lower ordering costs

Types of stock: Raw materials

Finished goods

Work-in-process

Other categories of inventory: Consumables

Service, repair, replacement, and spare items

Short grammar outline

Cause / result links

Due to

Due to the lack of inventory, the supplier fail to deliver the required items.

Caused by

This situation was caused by the lack of the staff.

The result of

It was the result of the recent recession.

Because of

They said the new procedure was introduced because of the frequent mistakes made by the old one.

Test

1	She seems very keen on discipline but I wonderin class.
	A what she is like B what is she like C how she is D how is she
2	That's the third time this week that the machine has been out of
	A work B order C practice D force
3	She's still very beautiful. I wish Iher when she was young.
	A would have known B have known C knew D had known
4	By the time they change the law, the damagebeen done.
	A shall have B will have C had D must have
5	I don't want to stop in the forest butbe a village quite near.
	A there may B it may C there can D it can
6	It's a dangerous occupation. I don't do it for theof my health.
	A cause B desire C reason D sake
7	Shethe cloth and put it away in the drawer.
	A folded B bent C twisted D curved
8	Iexpecting a storm like this several days now.
	A am for B am during C have been for D have been during
9	We've appealed for witnesses buthas come forward.
	A none B no-one C anyone D any one
10	Heto me for the mistake.
	A excused B forgave C pardoned D apologised
	(Fowler, 2005)

Key

4. Fill in the gaps with the expressions below.

THE PURPOSE OF INVENTORY

So why do you need inventory? In a #just-in-time manufacturing environment, inventory is considered #waste. However, in environments where an organization #suffers from poor cash flow or #lacks strong control #over (1) electronic information transfer #among all departments and all significant suppliers, (2) lead times, and (3) quality of materials received, inventory plays #important roles. Some of the more important reasons for obtaining and #holding inventory are:

- Predictability: To #engage in capacity planning and production scheduling, you need to control how much #raw material and how many parts and subassemblies you process at a #given time. Inventory buffers what you need from what you process.
- Fluctuations in #demand: Inventory protects you from #unreliable suppliers of when an item is #scarce and a steady supply is difficult to ensure. Whenever possible, unreliable suppliers should be rehabilitated through discussions or #replaced.
- Price protection: Buying quantities of inventory at #appropriate times helps avoid the impact of cost inflation
- Quantity discounts: Often bulk #discounts are available if you buy in large rather than in small quantities.
- Lower ordering costs: If you buy a larger quantity of an item #less frequently, the ordering costs are less than buying smaller quantities over and over again.

Test

1 A

2 B

3 D

4 B

5 A

6 D

7 A

8 C

9 B

10 D

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FOWLER, W. S. *Penguin Readers Teacher's Guides: Placement Tests.* Harlow: Pearson Education, 2005. ISBN 0 582 47380 2.

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The green logistics

- 1. Discuss with your partner your ideas about the expression of green logistics, what it covers.
- 2. Read the article below to see to what extent you have managed to meet the meaning.

Green logistics

Demand for action

Organizations have to face changing circumstances for several years. In addition to increasing <u>diversity</u> and dynamics, environmental issues become more important. Social, political and economic demands for sustainable development force organizations to reduce the impact on the environment of their <u>supply</u> chains and to develop sustainable transport and supply chain strategies.

There are strong interactions between logistics, environment and natural resources. In addition, the approach of logistics is interdisciplinary, holistic and cross-company

Ecological concern

The "ecological concern" in logistics determines how far the logistics or the supply chain of a company is faced with the issue of environmental protection and resource <u>conservation</u>. Basically, a supply chain is affected of various influencing factors in this context. The main influencing factors are the stakeholders of the organization and the rising costs of energy and commodity.

Some of the key stakeholders in this context are:

- The state with growing international and national <u>regulations</u>
- Customers and consumer with increasing awareness and demand for eco-friendly products and (logistics) services
- Employees who want to work in an environmentally and socially responsible company
- Society with increasing claims for more corporate social responsibility (CSR)
- Companies themselves; dealing with their own motivation

There is also the pressure of lenders, investors, insurers and investors.

Approaches

Logistics has a whole <u>range</u> of measures to protect the environment and resources. Some are new, others long-known. These actions can be assigned to different levels – maturity, range, scope, capital expenditure and resource requirements.

Corresponding to the holistic approach of green logistics, logistics has five starting points to implement measures for environmental protection and resource conservation:

- customer, market and product (level 1)
- structures and planning (level 2)
- processes, control and measurement (level 3)
- technologies and resources (level 4)
- employees, suppliers and service providers (level 5)

Examples:

- More efficient packing
- Route optimization
- Load optimization
- Formation of corporate networks, which are connected by logistics service
- Optimizing physical logistics processes by providing a sophisticated IT support

The first four levels form a hierarchy and influence each other <u>sequentially</u>. Decisions on one level define the scope for further decisions on the following levels. Decisions at higher levels reduce the freedom for the following levels. Example: The determination of the packing mass of a product on the Level one defines the volume and weight of a product and therefore the maximum number of items per <u>carrier</u> (e.g., container). Thus, the decision made on level one influences the maximum capacity of a container. The impacts on the environment – as carbon-dioxide (CO2) emissions per transported product – therefore are strongly influenced by the decisions made on level one. But also decisions made on levels two and three, such as route optimization have an impact on carbon-dioxide emissions.

(Green logistics, Wikipedia, 2014, abridged)

Vocabulary

circumstance ('sɜːkəmstænts)	okolnost
sustainable (səˈsteɪnəbəl)	trvale udržitelný
approach (əˈprəʊʧ)	přístup
holistic (həʊˈlɪstɪk)	celostní
in addition (Inə ˈdɪʃən)	kromě toho, navíc, mimo to
to determine (tu:di 't3:min)	určovat, stanovit, rozhodnout (se)
awareness (əˈweərnəs)	povědomí, všímavost
stakeholder ('steɪkˌhəʊldə ^r)	podílník
measures ('meʒəz)	opatření
to assign (tu:əˈsaɪn)	zadat, převést, uložit
scope (skəup)	rozsah, záběr (působnosti)
determination (d _I t ₃ :m _I 'ne _I f ³ n)	určení, stanovení, rozhodnutí

3. In pairs / small groups try to elicit the meaning of <u>underlined expressions</u>.

4. Fill in the gaps with the expressions below.

between chain circumstances commodity conservation context cross
company determines dynamics environment stakeholders sustainable
Demand for action Organizations have to face changing for
several years. In addition to increasing diversity and, environmenta
issues become more important. Social, political and economic demands for
development force organizations to reduce the impact on the
of their supply chains and to develop sustainable transport an
supply strategies. There are strong interactions logistic
environment and natural resources. In addition, the approach of logistics is interdisciplinary
holistic and Ecological concern The "ecological concern" i
logistics how far the logistics or the supply chain of a company
faced with the issue of environmental protection and resource
Basically, a supply chain is affected of various influencing factors in this
The main influencing factors are the of the organization and the
rising costs of energy and

Read the article one more time and then write what you remember about the cological concern. Then compare it with your schoolmate and he / she will add, if eeded, the missing information.
In small groups think of five questions related to the article (using at least in two of the prepositional phrases UNDER CONTROL, OUT OF CONTROL, IN REACH, UT OF REACH, IN SIGHT, OUT OF SIGHT). The rest of class will answer them.
<u>r</u>
<u></u>
nort topic outline
reen logistics
ocial, political and economic demands for sustainable development
rganizations are to reduce the impact on the environment
here are strong interactions between logistics, environment and natural resources
cological concern
he main influencing factors: stakeholders of the organization rising costs of energy and commodity
ey stakeholders: state
customers and consumer
employees
society with increasing claims
companies themselves
pproaches

Short grammar outline

Prepositional phrases Under control The cash flow is under control. Out of control *Unfortunately, the procedure is out of control.* In reach All equipment is in reach. Out of reach The signal is out of reach. In sight The employees of assembly lines are in sight. Out of sight The offices are out of sight from here. Test 1 If he'd worked as hard as we have, hetired. A has felt **B** had felt **C** feels **D** would feel I can't find my glasses. Ithem at the office. 2 A had to leave **B** could leave **C** must have left **D** can have left 3 You've had a lot to drink so youbetter let me drive. A should B would C had D ought 4 They aren't going to raise taxes – at, that is what they promised. A least B last C first D once 5 Come on! I don't wantthe start of the match. **A** that we miss **B** to miss **C** that we lose **D** to lose 6

A weird B wicked C rare D decayed

Key

4. Fill in the gaps with the expressions below.

Demand for action

Organizations have to face changing #circumstances for several years. In addition to increasing diversity and #dynamics, environmental issues become more important. Social, political and economic demands for #sustainable development force organizations to reduce the impact on the #environment of their supply chains and to develop sustainable transport and supply #chain strategies.

There are strong interactions #between logistics, environment and natural resources. In addition, the approach of logistics is interdisciplinary, holistic and #cross-company.

Ecological concern

The "ecological concern" in logistics #determines how far the logistics or the supply chain of a company is faced with the issue of environmental protection and resource #conservation. Basically, a supply chain is affected of various influencing factors in this #context. The main influencing factors are the #stakeholders of the organization and the rising costs of energy and #commodity.

Test

1 D

2 C

3 C

4 A

5 B

6 A

7 D

8 C

9 C

10 A

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The virtual logistics

1. Discuss with your partner the task of computers in the virtual logistics field. Share your knowledge with the class.

2. Read the article below.

Computer Programs

No one operates without a computer today. It is <u>essential</u> that TLPs be computer literate and skilled in all basic PC software, including <u>word processing</u>, <u>spreadsheet</u>, and database. But, this is not enough...

In addition to PC programs, TLPs should be familiar with:

Custom programs – These allow to access freight rates, route planning, scheduling, load planning, fleet management, and warehouse management.

Other departments' system – Be knowledgeable of shipping, receiving, inventory, and customer service systems, in addition to your own systems.

Carrier information systems – Electronic Data Interchange (EDI) with the carriers can provide valuable data. Transmitting standardized data electronically between shippers and carriers has the potential for ultimately achieving the highly touted paperless society.

Hand/held scanners and bar coding – Many carriers use hand-held scanners to capture data from bar codes affixed to packages. This information may <u>be uploaded</u> in batch when the driver returns to a terminal. Other companies use wireless networks to get the information into the computer system immediately, for real-time tracking.

Radio frequency identification tags – These basically address many of the same needs as bar coding and are increasingly being used by carriers and warehousing firms.

Mobile data communication – This can take several different forms, including: satellite, cellular, wireless packet data networks, specialized mobile radio (SMR), and private radio networks.

Vehicle positioning programs – These enable the carrier to locate a truck or shipment and see that location a digital map or in a text display.

Imaging technology – This enhances package tracing capability by providing load transaction data. Scanning documents and strong them electronically reduces paperwork.

The U.S. Global Positioning System (GPS) – GPS, a navigation satellite constellation under the control of the Defence Department, offers <u>tremendous</u> potential for the transportation industry. All modes are using satellite navigation to increase efficiency and operational safety. GPS has been used by commercial fishermen, recreational boaters and

hikers, and general aviation pilots since the mid-1980s. Current or likely future uses of GPS include navigation on the high seas, vessel traffic services, harbour facility management, locating containers in marine terminals, and navigation for <u>truck</u> drivers. Railroads are also using GPS to help keep trains using the same <u>tracks</u> safely separated. The Federal Aviation Administration uses GPS for its air traffic control system.

(Stroh, 2006)

Vocabulary

literate (ˈlɪt³rət)	gramotný, vzdělaný
spreadsheet ('spredsi:t)	excel
custom program ('kʌstəm'prəʊgræm)	vlastní program
freight (freit)	náklad, dopravné
fleet (fli:t)	loďstvo, flotila
knowledgeable ('nvlidzəbəl)	dobře informovaný
shipping (ˈʃɪpɪŋ)	doprava, přeprava
to provide (tu:prəʊˈvaɪd)	dodat, poskytnout, zajistit
ultimately ('\(\lambda ltimotli \)	nakonec
to tout (tu:taot)	nabízet, snažit se získat, propagovat
to capture (tu: ˈkæptʃər)	zachytit, ovládnout, dobýt
affixed (əˈfiksd)	připojený
batch (bæf)	hromada, balík, houf
tag (tæg)	etiketa, štítek, cenovka, cedulka
to address (tu:ə ˈdres)	oslovit, určit
cellular (ˈseljələ ^r)	buněčný, mobilní (a.e.)
to enable (tuːɪˈneɪbəl)	umožnit
shipment ('ʃipmənt)	náklad, lodní přeprava
to enhance (tu:m'ha:nts)	zvýšit, zvednout, pozdvihnout
tremendous (triˈmendəs)	ohromný, velký, strašný
hiker (haik)	turista
vessel ('ves²l)	lod'
	ı

3. In pairs / small groups try to elicit the meaning of <u>underlined expressions</u> .

4. Fill in the gaps with the expressions below.
enable enhances fishermen future hikers its navigation Railroads them trains vessel
Vehicle positioning programs – These the carrier to locate a truck or shipment
and see that location a digital map or in a text display. Imaging technology - This
package tracing capability by providing load transaction data. Scanning
documents and strong electronically reduces paperwork. The U.S. Global
Positioning System (GPS) - GPS, a navigation satellite constellation under the control of the
Defence Department, offers tremendous potential for the transportation industry. All modes
are using satellite to increase efficiency and operational safety. GPS
has been used by commercial, recreational boaters and
, and general aviation pilots since the mid-1980s. Current or likely uses of
GPS include navigation on the high seas, traffic services, harbour facility
management, locating containers in marine terminals, and navigation for truck drivers.
are also using GPS to help keep using the same tracks
safely separated. The Federal Aviation Administration uses GPS for air traffic control
system.
5. Read the article one more time and then write what you remember about vehicle positioning programs. If you use it yourself, you can add your experience.
6. In small groups think of five questions related to the article (using at least in two of them HOWEVER, IN SPITE OF, DESPITE) . The rest of class will answer them.
1)
2)
3)
4)
5)

Short topic outline

Virtual logistics

Custom programs -allow to access freight rates, route planning, scheduling, load planning,

fleet management, and warehouse management

Carrier information systems –provide valuable data.

Hand/held scanners and bar coding

Radio frequency identification tags –a bar coding

Mobile data communication —can take several different forms, including: satellite, cellular, wireless packet data networks

Vehicle positioning programs —enable the carrier to locate a truck or shipment

Imaging technology –tracing capability

The U.S. Global Positioning System (GPS)

Short grammar outline

Concession links

However

However, he has decided against it.

In spite of

In spite of using a GPS, they got lost.

Despite

Despite the scheduling of all activities, they are behind the original plan.

Test

1	He just failed to win the race,his great effort.
	A despite B although C nevertheless D however
2	Hurry up! I wouldn't likethe start of the film. A that we miss B to miss C that we lose D to lose
3	How many candidates havefor the job? A appointed B applied C presented D undertaken
4	They arrived in the neighbourhooddays

5 She wasdark glasses because she didn't want to be recognised. A carrying **B** holding **C** bearing **D** wearing 6 The shop rangthat your new dress is ready. A for saying B to say C for telling D to tell 7 Hello! Iyou before now but I've been very busy. A should have rung **B** must have rung **C** had to ring **D** ought to ring 8 I'd like to takeof this opportunity to thank you for your help. A profit **B** benefit **C** advantage **D** occasion 9 He always looks brave on the screen but I wonderin real life. **A** what he is like **B** what is he like **C** how he is **D** how is he 10 She's recovered from her illness and is playingwell as A as ... never B as ... ever C so ... never D so ... ever (Fowler, 2005)

Key

4. Fill in the gaps with the expressions below.

Vehicle positioning programs – These #enable the carrier to locate a truck or shipment and see that location a digital map or in a text display.

Imaging technology – This #enhances package tracing capability by providing load transaction data. Scanning documents and strong #them electronically reduces paperwork.

The U.S. Global Positioning System (GPS) – GPS, a navigation satellite # constellation under the control of the Defence Department, offers tremendous potential for the transportation industry. All modes are using satellite #navigation to increase efficiency and operational safety. GPS has been used by commercial #fishermen, recreational boaters and #hikers, and general aviation pilots since the mid-1980s. Current or likely #future uses of GPS include navigation on the high seas, #vessel traffic services, harbour facility management, locating containers in marine terminals, and navigation for truck drivers. #Railroads are also using GPS to help keep #trains using the same tracks safely separated. The Federal Aviation Administration uses GPS for #its air traffic control system.

Test

1 A

2 B

3 B

4 A

5 D

6 B

7 A

8 C

9 A

10 B

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Customer service

1. Talk to your partner about your experience with a customer service in your home country as well as from abroad.

2. Read the article below.

Customer service

The TLP has two primary goals, cost control and customer satisfaction. Too often the TLP emphasizes cost minimization to the detriment of customer service. This is false economy. Without the customer, there is no need to control costs; there is no business.

Most of the emphasis in this handbook is on costs, but it must be remembered that the goal is to minimize costs at the <u>required</u> level of customer service (also called customer satisfaction). In other words, provide <u>exceptional</u> customer service at the lowest possible cost.

The goal is not to minimize costs and maximize service. This is not possible. The customer is usually not willing to pay for maximum service (especially if this means premium transportation charges). The TLP must first determine the required level of customer service and then determine how to minimize costs, while providing that level.

The TLP must inform management (or the salesperson or marketing department) about how much a given level of customer service will cost. For example, if salesperson offers next day delivery to a customer, the TLP should make sure that salesperson knows the cost.

The ability to provide extra value-added service may be the competitive edge for the company.

The TLP must be flexible, able to react <u>on short notice</u>, willing to go the extra mile, be totally dedicated to customer satisfaction, and at the same time control costs...not an easy task.

What exactly is customer service? Like most things, customer service is in the eye of the beholder. It's a matter of perspective. Some firms do a good job of conveying to their employees and to their customers that they are a customer-oriented firm. They have the slogans, and they *talk the talk*. They also may do a good job of answering customer complaints and providing service after the sale. They may have a good customer service department.

But, is this <u>sufficient</u>? No! Customer service for the TLP is more than all of this, and the key is in one word: *measurement*.

If you don't measure customer service, you really don't know if you're doing a good job, and	
you certainly don't know the cost, or if it's worth it.	
What sorts of customer service factors should you measure?	
Here are a few possibilities:	
 What percentage of the time do you ship within 24 hours of receiving the customer's order? 	
What percentage of the time is the order received by the customer without error?	
• What percentage of the time does the carrier deliver within 3 days of shipment?	
• What percentage of the time is there loss or <u>damage</u> ?	
(Southern, 1997)	
Vocabulary	
to emphasize (tu: 'empfəsaiz)	
detriment ('detriment)	
premium ('pri:miəm)	
charge (fa:dz)	
edge (edg)	
beholder (bɪˈhəʊldə ^r)	
perspective (pəˈspektɪv)	
to convey (tu:kənˈveɪ)	
3. In pairs / small groups try to elicit the meaning of <u>underlined expressions</u>.4. Fill in the gaps with the expressions below.	
a carrier complaints exactly eye few firm loss measure perspective receiving sufficient	
without worth	

What _____ is customer service? Like most things, customer service is in the ____ of the beholder. It's a matter of _____ . Some firms do __ good

job of conveying to their employees and to their customers that they are a customer-oriented

They have the slogans, and they talk the talk. They also may do a good job of
answering customer and providing service after the sale. They may
have a good customer service department. But, is this ? No!
Customer service for the TLP is more than all of this, and the key is in one word:
measurement. If you don't customer service, you really don't know if
you're doing a good job, and you certainly don't know the cost, or if it's it. What
sorts of customer service factors should you measure? Here are a possibilities: • What
percentage of the time do you ship within 24 hours of the customer's
order? • What percentage of the time is the order received by the customer
error? • What percentage of the time does the deliver within 3 days of
shipment? • What percentage of the time is there or damage?
the article (based on your memory). 6. In small groups think of five questions related to the article (using at least in two of
thom I OOK SEEM ADDEAD). The west of close will ensure them
them LOOK, SEEM, APPEAR). The rest of class will answer them.
1)
1)
2)

Short topic outline

Customer service

The TLP has two primary goals: cost control

customer satisfaction

A matter of perspective

The key is in one word: **measurement**

Customer service factors to measure: shipping time

order delivery without a failure

damages, losses

Short grammar outline

Describing using the sensory perception

Look

All customers looked satisfied with the delivery date.

Seem

The whole department seemed to be working on the improving of customer service.

Appear

The parcel appeared to be damaged.

Test

1	It looks as if the lift is out ofso we'll have to walk up the stairs
	A practice B order C running D work
2	One flight across the ocean is very like
3	We're late. By the time we get there, the filmstarted. A shall have B will have C has D must have
4	She's very nice. I wish Iher as a teacher when I was at school. A would have had B have had C had D had had

5 Ito him for the error. A excused **B** forgave **C** pardoned **D** apologised I can't find my umbrella. Iit on the train. 6 A had to leave **B** could leave **C** must have left **D** can have left 7 A least **B** last **C** first **D** once 8 Shethe letter carefully and put it in an envelope. A folded B bent C twisted D curved Very few people make this journey for theof pleasure. 9 A reason B cause C desire D sake 10 They keep the bird in a cage toit from flying away. A avoid **B** prevent **C** contain **D** resist

Key

4. Fill in the gaps with the expressions below.

(Fowler, 2005)

What #exactly is customer service? Like most things, customer service is in the #eye of the beholder. It's a matter of #perspective. Some firms do #a good job of conveying to their employees and to their customers that they are a customer-oriented #firm. They have the slogans, and they talk the talk. They also may do a good job of answering customer #complaints and providing service after the sale. They may have a good customer service department.

But, is this #sufficient? No! Customer service for the TLP is more than all of this, and the key is in one word: measurement.

If you don't #measure customer service, you really don't know if you're doing a good job, and you certainly don't know the cost, or if it's #worth it.

What sorts of customer service factors should you measure?

Here are a #few possibilities:

• order?	What percentage of the time do you ship within 24 hours of #receiving the customer's
•	What percentage of the time is the order received by the customer #without error?
•	What percentage of the time does the #carrier deliver within 3 days of shipment?
•	What percentage of the time is there #loss or damage?
Test	
1 B	
2 C	
3 B	
4 D	
5 D	
6 C	
7 A	
8 A	
9 D	
10 B	

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Well-known home / world logistics companies

1. Do you know any of the home / world shipping companies? Which one? Discuss it with your partner.

2. Read the article below.

Maersk Logistics Czech Republic s.r.o.

The Czech Republic has an excellent strategic location in Central Europe, with good access to <u>established</u> Western, and emerging Eastern markets.

Over the past <u>few</u> years, many global companies such as Siemens, Volkswagen, Matushita, Phillip Morris, Kimberly - Clark, Phillips and Foxconn have invested in the Czech Republic.

The <u>availability</u> of technically educated graduates, at a fraction of Western labour cost, creates an outstanding environment for manufacturing companies.

In view of these <u>developments</u>, Maersk Logistics Czech Republic s.r.o. was established in 1995 to deliver sophisticated Supply Chain Management solutions. Today, over 150 dedicated, educated, and experienced employees are offering the local market a full range of high-end logistics services.

(Expats, 2014, abridged)

Joppa Logistics s.r.o.

Joppa Logistics s.r.o. was founded as a transport and forwarding company in 2000. We offer high-quality and comprehensive services in the field of transport, forwarding, logistics, storage...... Our offices and warehouses are located at Písečná Street in Brno close to an important transport centre in the direction to Prague, Vienna, Bratislava and Olomouc, nearby international airport. Our main goal is customer satisfaction and high-quality services offered at affordable prices.

Since the beginning we have been focusing on domestic and international transport of goods using our own cars. We transport goods of all sizes from small consignments weighing a few kilograms up to extraordinarily large and heavy cargos.

(Joppa Logistics, 2014, abridged)

2013 Top 50 Global & Domestic Third-Party Logistics Providers

Finding the right third-party logistics provider (3PL) always involves considerable due diligence - it may also mean leaving an existing partner for a set of collaborators that can deliver on the promise of a seamless global network.

Leading industry analysts and consultants maintain that the landscape for global and domestic 3PLs may be <u>shifting</u> this year, but shippers can hedge their bets by vetting <u>assetbased</u> and non-asset players when planning future networks.

A healthy service provider portfolio, say our analysts, includes a bit of both.

In fact, this year's list of Top 50 Global 3PLs, compiled by market consultancy Armstrong & Associates, validates the observation that shippers need a variety of <u>options</u> when it comes to moving freight this year.

"Shippers would prefer to work with a few providers, but the performance scale of operations often requires them <u>to hire</u> several 3PLs in order to optimize global procurement," says Evan Armstrong, the consultancy's president. "In the domestic arena, it's more centralized."

On the domestic front, both Coyote Logistics and XPO Logistics have broken the \$2 billion revenue barrier through acquisition.

"With other major competitors such as Total Quality Logistics and Echo Global Logistics growing rapidly as well, this intense competition will continue to heat up," says Armstrong. "In the end, it will mean increased operational performance levels for shippers and further consolidation within the small freight broker ranks."

(Burnson, P., 2014)

Vocabulary

emerging (1 'm3-:dz1ŋ)	nově vznikající
fraction ('frækf'n)	zlomek
to involve (tu:ɪnˈvɒlv)	zahrnovat
considerable (kənˈsɪd²rəb²l)	značný, velký, významný
due (dju:)	patřičný, náležitý, řádný
diligence ('dɪlɪdʒənts)	píle, pracovitost, vytrvalost
seamless ('si:mləs)	souvislý, nepřerušovaný
leading ('ledɪŋ)	hlavní
to maintain (tu:meɪn ˈteɪn)	udržovat, starat se, zachovávat
to hedge (tu:hedz)	omezit, zablokovat, zabránit
to vet (tu:vet)	prověřit, schválit, zkontrolovat
to compile (tu:kəmˈpaɪl)	sestavit, sebrat
to validate (tu: 'vælideit)	potvrdit, učinit platným
procurement (prəˈkjʊəmənt)	zprostředkování, zaopatření
scale (skeil)	rozsah, škála
revenue ('rev ² nju:)	tržba, výnos
to heat up (tu:hi:tap)	zintenzivňovat se

3. In pairs / small groups try to elicit the meaning of $\underline{\text{underlined expressions}}$.

4. Fill in the gaps with the expressions below.

a both centralized." collaborators compiled consultants continue diligence freight freigh
t hedge increased networks optimize portfolio promise Providers revenue right shifting
that
2013 Top 50 Global & Domestic Third-Party Logistics Finding the
third-party logistics provider (3PL) always involves considerable due
it may also mean leaving an existing partner for a set of
that can deliver on the of a seamless global
network. Leading industry analysts and maintain that the
landscape for global and domestic 3PLs may be this year, but shippers

can their bets by vetting asset-based and non-asset players when planning future
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market consultancy Armstrong & Associates, validates the observation shippers
need a variety of options when it comes to moving this year. "Shippers
would prefer to work with few providers, but the performance scale of operations often
requires them to hire several 3PLs in order to global procurement," says
Evan Armstrong, the consultancy's president. "In the domestic arena, it's more On the domestic front, Coyote Logistics and
XPO Logistics have broken the \$2 billion barrier through acquisition. "With
other major competitors such as Total Quality Logistics and Echo Global Logistics growing
rapidly as well, this intense competition will to heat up," says Armstrong
"In the end, it will mean operational performance levels for shippers
and further consolidation within the small broker ranks."
5. Read the article one more time and then rewrite the information on at least one company. Your schoolmate will add, if needed, the missing information. 6. In small groups think of five questions related to the article (using at least in two of them FEEL, SOUND). The rest of class will answer them.
1)
2)
3)
4)
5)

Well-known home / world logistic companies

Maersk Logistics Czech Republic s.r.o.

Good access to established Western and emerging Eastern markets

Maersk Logistics Czech Republic s.r.o. was established in 1995 to deliver sophisticated

Supply Chain Management solutions

Joppa Logistics, s.r.o.

High-quality and comprehensive services in the field of transport, forwarding, logistics, storage

Our main goal is customer satisfaction and high-quality services offered at affordable prices Focus on domestic and international transport of goods

We transport goods of all sizes from small consignments weighing a few kilograms up to extraordinarily large and heavy cargos

2013 Top 50 Global & Domestic Third-Party Logistics Providers

Leading industry analysts and consultants maintain that the landscape for global and domestic 3PLs

Short grammar outline

Describing using the sensory perception

Feel

The material feels rough.

Sound

Your attempt sounds great to us.

1	There's ice on the road so youbetter drive carefully.
	A should B would C had D ought
2	He looked round to make sure thatwas following him.
	A none B no-one C anyone D any one
3	Isome time now.
	A am for B am during C have been for D have been during
4	If he hadn't eaten so much, hesick.
	A hasn't felt B didn't feel C hadn't felt D wouldn't feel
5	He has some veryhabits. He has a bath with his clothes on!
	A odd B decayed C rare D wicked
6	down a mountain at this speed very dangerous.
	A Skiing is B The skiing is C Skiing it is D The skiing it is
7	Heout of the window for a moment and then went on working.
	A glanced B viewed C saw D regarded
8	He's beenfrom the company because he wasn't doing his job.
	A rejected B retired C resigned D sacked
9	We're short of petrol butbe a garage near here.
	A there may B it may C there can D it can
10	They're carrying out repairs to thebuilding.
	A school old B school's old C old school D old school's
	(Fowler, 2005)

4. Fill in the gaps with the expressions below.

2013 Top 50 Global & Domestic Third-Party Logistics #Providers

Finding the #right third-party logistics provider (3PL) always involves considerable due #diligence - it may also mean leaving an existing partner for a set of #collaborators that can deliver on the #promise of a seamless global network.

Leading industry analysts and #consultants maintain that the landscape for global and domestic 3PLs may be #shifting this year, but shippers can #hedge their bets by vetting asset-based and non-asset players when planning future #networks.

A healthy service provider #portfolio, say our analysts, includes a bit of both.

In fact, this year's list of Top 50 Global 3PLs, #compiled by market consultancy Armstrong & Associates, validates the observation #that shippers need a variety of options when it comes to moving #freight this year.

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On the domestic front, #both Coyote Logistics and XPO Logistics have broken the \$2 billion #revenue barrier through acquisition.

"With other major competitors such as Total Quality Logistics and Echo Global Logistics growing rapidly as well, this intense competition will #continue to heat up," says Armstrong. "In the end, it will mean #increased operational performance levels for shippers and further consolidation within the small #freight broker ranks."

Test

1 C

2 B

3 C

4 D

5 A

6 A

7 A

8 D

9 A

10 C

BURNSON, P.2013 Top 50 Global & Domestic Third-Party Logistics Providers. [online]. 2014, [cit. 2014-14-8]. Available at WWW: http://www.supplychain247.com/article/2013_top_50_global_top_30_domestic_3pls

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Quality management

1. Discuss with your partner the possible ways how to manage and keep the quality.

2. Read the article below.

Total Quality Management

No one can argue against quality in today's <u>competitive</u> environment. The emphasis on quality is nothing new. It has long been <u>recognized</u> as an essential part of a firm's marketing strategy. The customer deserves quality. Never before has there been so much talk about customer satisfaction.

In recent years, the concept of quality has become more sophisticated. Total Quality Management (TQM) is one example of a management quality technique.

TQM means different things to different people. There are numerous TQM experts who have implemented quality programs in companies <u>across</u> the land, with differing degrees of success.

Generally speaking, the TQM programs that have been most successful have had certain common characteristics, <u>focusing on</u> five essential elements: customer focus, total involvement, measurement, systematic support, and continuous improvement.

• Customer focus: The traditional view of customer focus has been towards external customers, such as shippers, consignees, and carriers. The TQM program emphasizes internal customers (other employees or associates), as well. By treating all people with whom we interact as customers, we can better serve the ultimate customer. Remember that quality is defined by the customer.

ISO 9000

More and more companies are requiring that their suppliers be ISO certified; the suppliers are responding by going through the certification process.

The purpose of becoming ISO 9000 certified is *quality*, *quality*, *quality*.

ISO 9000 is a series of five international standards for quality management and quality assurance. It was developed in 1989 and promoted by the International Organization for Standardization (ISO), a world policy-making body in Geneva, Switzerland.

The <u>objective</u> of an ISO 9000 quality system is to create and continuously improve the means by which the organization meets customers' needs.

Vocabulary

involvement (m 'volvmənt)	účast, zapojení
shipper ('fipər)	lodní / námořní přepravce
consignee (ˌkɒnsaɪˈniː)	příjemce, adresát
carrier ('kæriə ^r)	dopravce, přepravce, letecká dopravní společnost
to treat (tu:tri:t)	zacházet, jednat, nakládat (s), chovat se (k)
assurance (əˈʃɔːr³nts)	ujištění, zapletení
internationalorganizationforstandardization	Mezinárodní organizace pro normalizaci
(iso)	
(ˌɪntəˈnæʃənəlˌɔːgənaɪˈzeɪʃənfɔːrˌstændədaɪˈzeɪʃən)	
policy-making body ('ppləsi, meikiŋ 'bpdi)	orgán, který tvoří koncepci

3. In pairs / small groups try to elicit the meaning of $\underline{\text{underlined expressions}}$.

4. Fill in the gaps with the expressions below.

about across against as becoming by certified deserves of on on sophisticated to towards whom

Total Quality Management No one can argue quality in today's competitive
environment. The emphasis quality is nothing new. It has long been recognized as an
essential part a firm's marketing strategy. The customer quality.
Never before has there been so much talk customer satisfaction. In recent years,
the concept of quality has become more Total Quality
Management (TQM) is one example of a management quality technique. TQM means
different things different people. There are numerous TQM experts who have
implemented quality programs in companies the land, with differing degrees
of success. Generally speaking, the TQM programs that have been most successful have had
certain common characteristics, focusing five essential elements: customer focus, total
involvement, measurement, systematic support, and continuous improvement. • Customer
focus: The traditional view of customer focus has been external customers,
such as shippers, consignees, and carriers. The TQM program emphasizes internal customers
(other employees or associates), well. By treating all people with we interact

as customers, we can better serve	the ultimate customer. Remember that quality is defined
the customer. ISO 9000 Mor	re and more companies are requiring that their suppliers be
ISO; the s	uppliers are responding by going through the certification
process. The purpose of	ISO 9000 certified is quality, quality, quality.
5. Read the article one more time 9000. Afterwards compare your	e and then write what you remember about the ISO notes with your schoolmate.
	questions related to the article (using at least in two of E, NEED) . The rest of class will answer them.
1)	
2)	
3)	
4)	
5)	
Short topic outline	

Quality management

Essential part of a firm's marketing strategy

The customer deserves quality

Total Quality Management (TQM) is one example of a management quality technique.

TQM means different things to different people

There are numerous TQM experts who have implemented quality programs in companies with differing degrees of success.

Generally speaking, the TQM programs focusing on five essential elements:

customer focus

total involvement

measurement

systematic support

continuous improvement

ISO 9000

The purpose of becoming ISO 9000 certified is quality

ISO 9000 is a series of five international standards for quality management and quality assurance

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		mar out		nitive wit	h TO			
Affo		ii takt a	11 111111	iitive wit	<u>II 10</u>			
		ies cann	ot affo	rd to pay	for he	ing ISO	certifi	ed
Ask	_		o c ijj o	. u ve puly	je. ee			
		r asked h	im to	schedule	all eve	ents.		
Exp	_		,,,,,,					
_		xpected 1	ot to	fail recen	tlv.			
Нор		7	<i>,</i>					
		pert hop	es to k	xeep the c	urrent	custome	ers sati	isfied with new quality techniques.
Nee				1				
We 1	need to c	change th	he app	roach.				
		O	1.1					
Test	,							
1	Judgin	g by the	smell.	this can	seems	to be fil	led	petrol.
	A	by	В	from		of \mathbf{D}	with	
2	Ldon	't got m	ah ah	anaa ta r	and tha	hooles		when I'm on heliday
2		_	B					when I'm on holiday.
	A	only	Ь	except	. C	just D	unun	
3	If yo	u've got	a stud	ent card	you car	n get inte	the e	xhibition free of
	A	cost	В	price	C	charge	D	expense
4	You	must be	ready	to leave a	at a mo	ment's .		In case there's an emergency.
	A	notice	_	call	C adv		instru	
	_							
5	He's	always o	compla	aining	tl	he noise	the ne	ighbours make.

from C of

D

about

В

A

for

6 Don't forget to putwith your address on them on all your s				our sui	tcases.					
	A	notices	B	tickets	s C	labels	D	badges		
7	It's ha	rd for a	n actor	to mak	e enoug	h mone	y to			
	A live	with	В	live th	rough	C	live up	o to	D	live on
8	I'd be	no good	l at Firs	st Aid b	ecause	I can't.	th	e sight o	of blood	d.
	A	have	В	bear	C	look	D	resist		
9	My wi	fe and I	are ve	ry keen		. Scottis	sh danc	ing.		
	Aon	В	of	C	in	D	about			
10	He's a	good fi	riend ar	nd he ne	ever	to se	nd me a	birthda	y card	each year
	A	ignore	$\mathbf{s}\mathbf{B}$	stops	C	fails	D	misses		
(O'Co	nnell, 1	997)								

Key

4. Fill in the gaps with the expressions below.

Total Quality Management

No one can argue #against quality in today's competitive environment. The emphasis #on quality is nothing new. It has long been recognized as an essential part #of a firm's marketing strategy. The customer #deserves quality. Never before has there been so much talk #about customer satisfaction.

In recent years, the concept of quality has become more #sophisticated. Total Quality Management (TQM) is one example of a management quality technique.

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Generally speaking, the TQM programs that have been most successful have had certain common characteristics, focusing #on five essential elements: customer focus, total involvement, measurement, systematic support, and continuous improvement.

• Customer focus: The traditional view of customer focus has been #towards external customers, such as shippers, consignees, and carriers. The TQM program emphasizes internal customers (other employees or associates), #as well. By treating all people with #whom we interact as customers, we can better serve the ultimate customer. Remember that quality is defined #by the customer.

ISO 9000

More and more companies are requiring that their suppliers be ISO #certified; the suppliers are responding by going through the certification process.

The purpose of #becoming ISO 9000 certified is quality, quality, quality.

Test

1 D

2 B

3 C

4 A

5 D

6 C

7 D

8 B

9 A

10 C

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Partnership and strategic alliances

1. Discuss with your partner what the main tasks and responsibilities of partnerships and alliances are.

2. Read the article below.

Partnerships and Strategic Alliances

Partners are concerned about one another's welfare. Their goal is a *win-win* relationship. Unfortunately, the traditional way to deal with carriers and other suppliers has been to *play hardball*, to take advantage of one another as much as possible.

A more effective way is to develop a relationship that <u>ultimately</u> becomes a partnership or strategic alliance. The idea is for each side to *open the books* to one another, an effort to assist each other in meeting their <u>mutual</u> goals.

Some carriers and third-party logistics <u>providers</u> have such a <u>solid</u> partnership that they place an on-site person with the shipper and, in some cases, the shipper places an on-site person with the provider. Mutual trust is the key to a successful partnership.

<u>The necessity</u> for the formation of partnerships is obvious from the history of logistics. Many approaches have been tried. Two examples are QR and ECR.

Quick Response

Quick Response (QR) was introduced in the *textile and apparel industry* and has spread throughout general merchandising. QR became a business strategy of formulating strategic <u>exchange</u> relationships between suppliers and customers and applying the interdependence opportunities of the relationships to the supply chain channel (Gary Forger, "Getting the Kinks Out Of Distribution," *Modern Materials Handling*, Vol. 49, Issue 2, February 1994, pp. 46-47).

The purpose of QR is to shorten the cycle time for a product to be made, distributed, and sold through some type of retail outlet. At the same time, inventory is reduced.

QR is an integration of the members and activities of the channel with coordination <u>at each stage of level</u> of the supply chain. The key ingredients are information system technologies of EDI and bar coding and the philosophy of just-in-time.

Efficient Consumer Response (ECR) is an innovative strategy adapted from QR, intended to streamline the grocery supply chain. ECR strategy involves the food manufacturer (supplier), the grocery retailer, and the distributor and/or the food broker in a trading exchange partnership.

The ECR strategy focus <u>particularly</u> on four major opportunities to improve efficiency:

- 1. Optimizing store assortments and space allocations to increase category sales per square foot and inventory <u>turnover</u>.
- 2. Streamlining the distribution of goods from the point of manufacture to the retail shelf.
- 3. Reducing the cost of trade and consumer promotion.
- 4. Reducing the cost of developing and introducing new product."

QR and ECR have been two of the most successful strategic alliance programs. Other programs have not been as successful because they lacked mutual trust and motivation.

Source: "Progressive Grocer Executive Report: ECR," 1994, Joint Industry Project for Efficient Consumer Response, Performance Measurement, 1994).

Vocabulary

to be concerned about	zabývat se (čím)					
(tuːbɪkənˈsɜːndəˈbaʊt)						
welfare ('welfeə ^r)	blaho, prospěch					
a win-win relationship (eiwinwinri ˈleifənʃip)	vztah, ve kterém profitují obě strany, je					
	příznivý pro zúčastněné					
to play hardball (tu:plei ha:dbo:l)	hrát tvrdě, jít někomu po krku					
to develop(tu:di 'veləp)	vyvíjet, rozvinout					
on-site person (pnsait p3:s³n)	kontaktní osoba na místě					
trust (trast)	důvěra					
obvious ('pbviəs)	zřejmý, očividný					
approach (əˈprəʊʧ)	přístup					
apparel (əˈpær³l)	šaty, oděv, oblečení					
to spread (tu:spred)	rozprostřít, rozložit, roztáhnout					
throughout (θru ˈaʊt)	po celou dobu					
interdependence (ˌɪntədɪˈpendənts)	vzájemná závislost					
purpose ('pɜːpəs)	účel					
to intend (tu:in 'tend)	mít v úmyslu, hodlat					
grocery (ˈgrəʊs³ri)	potraviny					

assortment (əˈsɔːtmənt)	směs, kolekce, sortiment
streamlining ('stri:mlain)	zmodernizování
promotion (prəˈməʊʃən)	propagace, podporování

3. In pairs / small groups try to elicit the meaning of <u>underlined expressions</u>.

4. Fill in the gaps with the expressions below.

about another approaches carriers cases exchange for inventory involves just-intime key mutual obvious shorten streamline textile third-party

Partnerships and Strategic Alliances Partners are concerned one another's
welfare. Their goal is a win-win relationship. Unfortunately, the traditional way to deal with
and other suppliers has been to play hardball, to take advantage of one
as much as possible. A more effective way is to develop a relationship that
ultimately becomes a partnership or strategic alliance. The idea is each side to open
the books to one another, an effort to assist each other in meeting their goals.
Some carriers and logistics providers have such a solid
partnership that they place an on-site person with the shipper and, in some, the
shipper places an on-site person with the provider. Mutual trust is the key to a successful
partnership. The necessity for the formation of partnerships is from the
history of logistics. Many have been tried. Two examples are QR
and ECR. Quick Response Quick Response (QR) was introduced in the and
apparel industry and has spread throughout general merchandising. QR became a business
strategy of formulating strategic relationships between suppliers and
customers and applying the interdependence opportunities of the relationships to the supply
chain channel. The purpose of QR is to the cycle time for a product to be
made, distributed, and sold through some type of retail outlet. At the same time,
is reduced. QR is an integration of the members and activities of the
channel with coordination at each stage of level of the supply chain. The ingredients
are information system technologies of EDI and bar coding and the philosophy of
Efficient Consumer Response (ECR) is an innovative strategy
adapted from QR, intended to the grocery supply chain. ECR

strategy	the food manufacturer (supplier), the grocery	retailer, and the
distributor and/or	the food broker in a trading exchange partnership.	
	e one more time and then write what you remember ab d efficient consumer response (ECR).	out quick
them WHO, WH	s think of five questions related to the article (using at l OM, WHOSE, WHICH, THAT). The rest of class will a	
1)		
2)		
3)		
4)		
,		

Short topic outline

Partnership and strategic alliances

Goal is a win-win relationship

A more effective way is to develop a relationship that ultimately becomes a partnership or strategic alliance

Mutual goal

Mutual trust is the key to a successful partnership

The necessity for the formation of partnerships is obvious from the history of logistics

Many approaches have been tried: Quick Response

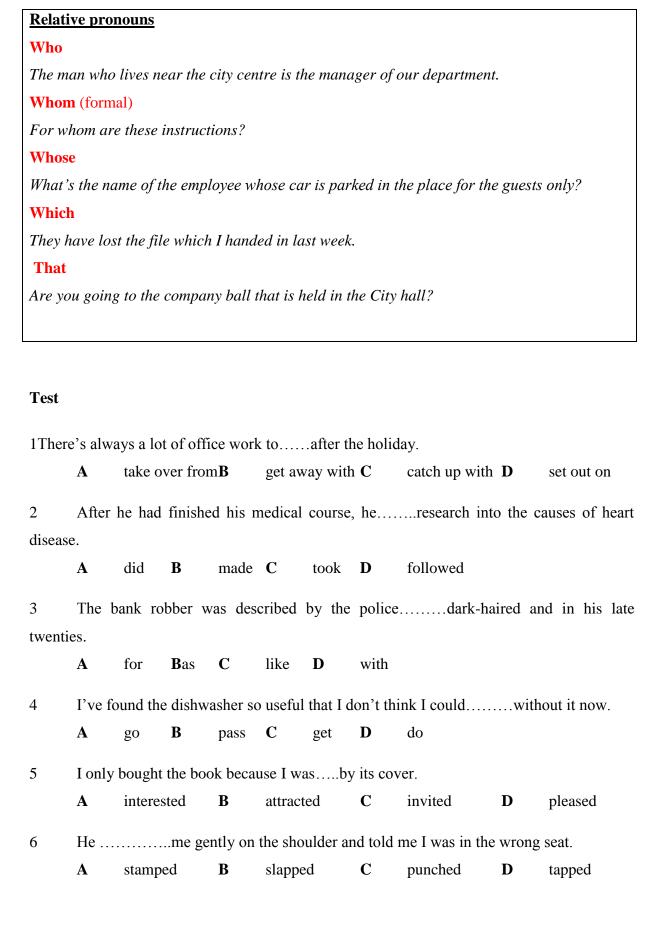
Efficient Consumer Response

Quick Response (QR) was introduced in the textile and apparel industry and has spread throughout general merchandising

QR became a business strategy of formulating strategic exchange relationships between suppliers and customers and applying the interdependence opportunities

Efficient Consumer Response (ECR) is an innovative strategy adapted from QR, intended to streamline the grocery supply chain

Short grammar outline



7 My speech isn't ready yet but I'll have time to prepare it				pare it.	the	journ	ney, I hope.				
	A	for	В	throug	gh	C	in	D	during		
8	He en	njoyed p	laying o	compute	er game	s at firs	t, but a	fter	he got	bore	ed with them
	A	little t	ime	В	no tim	ie	C	a whil	le D)	while
9	Mark	was	that h	e shoul	d apply	for a u	niversit	y place			
	A	sugge	sted	В	advise	d	C	recom	mended	D	explained
10	The s	chool ha	ıs	rules ab	out wea	aring je	wellery	·.			
	A	strong	В	stiff	C	strict	D	sharp			
	(O'Co	onnell, 1	997)								

Key

4. Fill in the gaps with the expressions below.

Partnerships and Strategic Alliances

Partners are concerned #about one another's welfare. Their goal is a win-win relationship. Unfortunately, the traditional way to deal with #carriers and other suppliers has been to play hardball, to take advantage of one #another as much as possible.

A more effective way is to develop a relationship that ultimately becomes a partnership or strategic alliance. The idea is #for each side to open the books to one another, an effort to assist each other in meeting their #mutual goals.

Some carriers and #third-party logistics providers have such a solid partnership that they place an on-site person with the shipper and, in some #cases, the shipper places an on-site person with the provider. Mutual trust is the key to a successful partnership.

The necessity for the formation of partnerships is #obvious from the history of logistics. Many #approaches have been tried. Two examples are QR and ECR.

Quick Response

Quick Response (QR) was introduced in the #textile and apparel industry and has spread throughout general merchandising. QR became a business strategy of formulating strategic

#exchange relationships between suppliers and customers and applying the interdependence opportunities of the relationships to the supply chain channel.

The purpose of QR is to #shorten the cycle time for a product to be made, distributed, and sold through some type of retail outlet. At the same time, #inventory is reduced.

QR is an integration of the members and activities of the channel with coordination at each stage of level of the supply chain. The #key ingredients are information system technologies of EDI and bar coding and the philosophy of #just-in-time.

Efficient Consumer Response (ECR) is an innovative strategy adapted from QR, intended to #streamline the grocery supply chain. ECR strategy #involves the food manufacturer (supplier), the grocery retailer, and the distributor and/or the food broker in a trading exchange partnership.

Test

1 C

2 A

3 B

4 D

5 B

6 D

7 D

8 C

9 B

10 C

Bibliography

O'CONNELL, S. Focus on First Certificate for the revised exam. Harlow: Longman, 1997. ISBN 0-175-56997-5.

SOUTHERN, R. N. *Transportation and Logistics Basics*. Memphis: Continental Traffic Service, 1997. stránky 304-306. ISBN 0-9655014-0-X.

The TLP training

1. Discuss with your partner what kind of education is required in transport and education. What are the main skills?

2. Read the article below.

TLP training

There are all kinds of education: formal and informal, <u>practical training</u>, and advanced degree higher education. There is education that you received years ago, and there is education that you are receiving <u>continuously</u>.

No aspect of business has changed more in recent years than transportation and logistics. The TLP must know more about the marketplace. He or she must know more about information technology and <u>corporate</u> finance, not to mention global logistics, marketing, negotiations, and inventory management.

In transportation, what are the two *most important skills* that you should have?

Number one is <u>interpersonal</u> skills. In today's environment, you must get along with and understand your co-workers, and you definitely must be able to communicate well with carriers and other suppliers with whom you deal. You must relate well in a team situation, Be a good listener and exhibit enthusiasm.

Secondly, you must be computer literate. Technology is changing at such a rapid rate that you will be buried if you don't keep up. You must know the <u>basics</u>, like word-processing, spreadsheet, and database. You must also know your own custom software. And, you must know your carriers' technology (EDI).

Professional Organizations

The Council of Logistics Management (CLM) is a <u>not-for-profit</u> organization of business personnel who are interested in improving their logistics and/or distribution management skills. It works in cooperation with private industry and various organizations to further the understanding and development of the logistics concept (Council of Logistics Management, 2803 Butterfield Road, Suite 380 Oak Brook, IL 60521).

Delta Nu Alpha Transportation Fraternity (DNA) was established in 1945. Its mission statement reads as follows: "Our mission is to promote fraternity and education to all individuals who have a personal or professional interest in transportation and logistics. We will also serve as a sustaining resource for future needs." (Delta Nu Alpha Transportation Fraternity, 530 Church Street, Suite 300, Nashville, TN 37219).

The National Industrial Transportation League (NIT League) has served as the voice of shippers across the nation since 1907. As the oldest and largest broad-based shippers' organization in the United States, the League actively represents shippers in the constantly changing legislative, judicial, and regulatory arenas (National Industrial Transportation League, 1700 North Moore Street, Suite 1900, Arlington, VA 22209).

The Warehousing Education and Research Council (WERC) is a professional society of members having an interest in the fields of warehousing and distribution. Individuals join WERC in order to stay abreast of trends in warehousing through educational programs and publications as well as through contact with other warehousing professionals (Warehousing Educational and Research Council, 1100 Jorie Boulevard, Oak Brook, IL 60521). (Southern, 1997)

Vocabulary

to get along with (tuːgetəˈlɒŋwɪð)	vycházet s někým
to relate (tu:rɪˈleɪt)	navazovat kontakt, komunikovat, souviset s
	něčím
to be buried (tu:bi'berid)	být ztracen, neorientovat se dále (v oboru)
to keep up (tu:ki:pnp)	držet krok s
to further (tuːˈfɜːðə ^r)	podporovat, prosazovat
fraternity (frəˈtɜːnəti)	společenství
sustaining (səˈsteɪnɪŋ)	opěrný, přispívající
regulatory (ˈregjələt³ri)	regulační
to stay abreast (tu:steið brest)	držet krok
spreadsheet ('spredsi:t)	excel

3. In pairs / small groups try to elicit the meaning of <u>underlined expressions</u>.

4. Fill in the gaps with the expressions below.

about along at carriers corporate higher In interpersonal kinds know literate negotiations No practical

TLP training
There are all of education: formal and informal, training
and advanced degree education. There is education that you received years
ago, and there is education that you are receiving continuously aspect of business has
changed more in recent years than transportation and logistics. The TLP must know more
the marketplace. He or she must know more about information technology and
finance, not to mention global logistics, marketing
, and inventory management transportation, what are the
two most important skills that you should have? Number one is skills. In today's environment, you must get
with and understand your co-workers, and you definitely must be able to communicate wel
with and other suppliers with whom you deal. You must relate well in a
team situation, Be a good listener and exhibit enthusiasm. Secondly, you must be compute
Technology is changing such a rapid rate that you will be buried i
you don't keep up. You must know the basics, like word-processing, spreadsheet, and
database. You must also your own custom software. And, you must know you
carriers' technology (EDI).
5. Read the article one more time and then write briefly (in about five sentences) about your own studies and a possible follow-up training.
6. In small groups think of five questions related to the article (using at least in two of them adjectives and prepositions ANGRY ABOUT / WITH, INTERESTED IN, KEEN ON, EXCITED ABOUT, SURPRISED AT / BY, PLEASED WITH). The rest of class will answer them.
1)
2)
3)
4)

5)_____

Short topic outline

The TLP training

Two most important skills: interpersonal

computer literate

Professional Organizations

The Council of Logistics Management (CLM) is a not-for-profit organization of business personnel who are interested in improving their logistics and/or distribution management skills

Delta Nu Alpha Transportation Fraternity

The National Industrial Transportation League

The Warehousing Education and Research Council

Short grammar outline

Adjectives with prepositions

Angry about / with

They were angry about the test results.

Interested in

Our employees are interested in further education.

Keen on

Are they keen on getting more information on the issue?

Excited about

I've never seen him so excited about anything.

Surprised at / by

They were surprised how quickly he got his qualification.

Pleased with

Overall, everyone is pleased with their marks.

Test

1	I'm afraid I didn't hear the doorbell when you rang. Iin the garden at the time.										
	A	worke	d	В	have w	vorked	C	was working	D	have	been
workir	ng										
2	He alwayspaying the bills for as long as possible.										
	A	puts of	ff	В	puts away		C	puts out D puts			de
3	We had to move the furniture toroom for the new piano.										
	A	make	В	give	C	set	D	do			
4	Each student must befor his or her own belongings.										
	A	interes	ted	В	respon	sible	C	careful D	aware		
5	I have	two ass	sistants	in my d	lepartm	ent and	we wo	rk together as a	1	. •	
	A	crew	В	team	C	band	D	gang			
6 He soon realised that his girlfriend's only interest washis money.								oney.			
	A	for	В	about	C	with	D	in			
7	I wouldn't mind if he didn'tme like a servant.										
	A	treat	В	behave	e C	preten	d	D speak			
8	How much do you need to spendbooks for your course?										
	A	for	В	with	C	on D	in				
9	The watch I bought is fine but the strap won't go round my										
	A	waist	В	wrist	C	ankle	D	elbow			
10	we do the same work, she earns more than I do.										
	A	Despit	e	В	Howev	ver	C	In spite	D	Althoug	h
	(O'Connell, 1997)										

Key

4. Fill in the gaps with the expressions below.

TLP training

There are all #kinds of education: formal and informal, #practical training, and advanced degree #higher education. There is education that you received years ago, and there is education that you are receiving continuously.

#No aspect of business has changed more in recent years than transportation and logistics. The TLP must know more #about the marketplace. He or she must know more about information technology and #corporate finance, not to mention global logistics, marketing, #negotiations, and inventory management.

#In transportation, what are the two most important skills that you should have?

Number one is #interpersonal skills. In today's environment, you must get #along with and understand your co-workers, and you definitely must be able to communicate well with #carriers and other suppliers with whom you deal. You must relate well in a team situation, be a good listener and exhibit enthusiasm.

Secondly, you must be computer #literate. Technology is changing #at such a rapid rate that you will be buried if you don't keep up. You must know the basics, like word-processing, spreadsheet, and database. You must also #know your own custom software. And, you must know your carriers' technology (EDI).

Test

1 C

2 A

3 A

4 B

5 B

6 D

7 A

8 C

9 B

10 D

Bibliography

O'CONNELL, S. Focus on First Certificate for the revised exam. Harlow: Longman, 1997. ISBN 0-175-56997-5.

SOUTHERN, R. N. *Transportation and Logistics Basics*. Memphis: Continental Traffic Service, 1997. stránky 154-158. ISBN 0-9655014-0-X.

Hazardous material regulations

1. Discuss with your partner what hazardous materials you know and what regulations you would introduce if asked to do it.

2. Read the article below.

Hazardous Materials Regulations

The DOT and the states are serious about enforcing hazardous materials regulations. Unfortunately, the <u>average</u> shipper and carrier do not have a good understanding of the regulations and often do not even know where to find them.

A TLP whose firm handles hazardous materials is responsible for <u>ensuring</u> that hazardous materials are handled safely. There are federal and international regulations for packaging the product, marking and labelling the package, placarding the vehicles, and <u>providing</u> the correct information on shipping documents.

It is required that personnel involved in the handling of hazardous materials have the <u>proper</u> training and knowledge of such materials.

The DOT created and enforces the following regulations, which are found in Title 49 CFR.

Transportation of Hazardous Materials: Driving and parking rules are found in 49 CFR Part 397. Included are rules concerning attendance and surveillance of motor vehicles, parking, fires, smoking, fuelling, tires, and instructions and documents. Other rules in this part include routing of hazardous materials and pre-emption procedures.

49 CFR Parts 171-80 include the following:

Definition: "A hazardous material is a substance or material, which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce."

Classes: Hazardous materials are divided into ten classes (in each class, there are divisions):

Class 1 – Explosives

Class 2 – Gases

Class 3 – Flammable and combustible liquids

Class 4 – Flammable solids

Class 5 – Oxidizers and organic peroxides

Class 6 – Poisons

Class 7 – Radioactive materials

Class 8 – Corrosives

Class 9 – Miscellaneous

Class 10 – ORM-D (other regulated material)

Shipping papers: Hazardous materials must be listed on the bill of lading first, before any non-hazardous materials, or they may be listed in colour or by placing an X in a column captioned HM. When a driver is at the controls, the shipping papers must be within his immediate reach when he is restrained by the seat belt. If the driver is not in the vehicle, the shipping papers must be either in the <u>holder</u> on the door or on the driver's seat.

Labels: The shipper is required to affix diamond shaped labels, as specified by the DOT, before offering the shipment to the carrier. Each hazardous material class has a different label.

(Southern, 1997)

Vocabulary

DOT (Department of Transportation)	Ministerstvo dopravy (A.E.)						
(di ˈpaːtməntɒvˌtræntspɔː ˈteɪʃən)							
to enforce (tu:ɪnˈfɔ:s)	vynutit, vymáhat						
to handle (tu: 'hænd'l)	zacházet, naložit, zařídit						
labelling (ˈleɪb²lɪŋ)	značení, oštítkování						
placard ('plæka:d)	plakát, poutač						
attendance (əˈtendənts)	přítomnost						
surveillance (sa: 'veilants)	dozor, dohled						
fuelling (ˈfjuːəlɪŋ)	tankování						
pre-emption ('pri: 'empf'n)	preventivní akce						
to pose (tu:pəʊz)	představovat (riziko), znamenat, klást,						
	položit						
flammable (ˈflæməbəl)	hořlavý						
combustible (kəmˈbʌstəbəl)	hořlavý, zápalný, spalitelný						
solid ('svlɪd)	pevná látka						

oxidizer ('pksidaiz)	oxidační činidlo				
miscellaneous (ˌmɪsəlˈeɪniəs)	různý, rozmanitý				
bill of lading (bilov 'leidiŋ)	konosament (potvrzení o převzetí nákladu na				
	loď)				
to restrain (tu:ri 'strein)	omezovat, kontrolovat				
to affix (tu: 'æfiks)	připojit, přilepit				

3. In pairs / small groups try to elicit the meaning of <u>underlined expressions</u>.

4. Fill in the gaps with the expressions below.

attendance average combustible fuelling into knowledge materials on personnel proced ures regulated safely states where whose

Hazardous Materials Regulations
The DOT and the are serious about enforcing hazardous materials regulations
Unfortunately, the shipper and carrier do not have a good understanding of
the regulations and often do not even know to find them. A TLP
firm handles hazardous materials is responsible for ensuring that hazardous materials ar
handled There are federal and international regulations for packaging th
product, marking and labelling the package, placarding the vehicles, and providing the correct
information shipping documents. It is required that involved i
the handling of hazardous materials have the proper training and of
such materials. The DOT created and enforces the following regulations, which are found i
Title 49 CFR. Transportation of Hazardous Materials: Driving and parking rules are found i
49 CFR Part 397. Included are rules concerning and surveillance of
motor vehicles, parking, fires, smoking,, , tires, and instructions an
documents. Other rules in this part include routing of hazardous materials and pre-emptio
Classes: Hazardous materials are divided ten classes (i
each class, there are divisions):
Class 1 – Explosives
Class 2 – Gases
Class 3 – Flammable and liquids
Class 4 – Flammable solids

Class 5 – Oxidizers and organic peroxides
Class 6 – Poisons
Class 7 – Radioactive
Class 8 – Corrosives
Class 9 – Miscellaneous
Class 10 – ORM-D (other material)
5. Read the article one more time and write what you remember about the shipping papers when transporting the hazardous materials. Then you can compare the information with your schoolmate.
6. In small groups think of five questions related to the article (using at least in two of them the fixed expressions with do: DO GOOD, DO HARM, DO WORK, DO BUSINESS, DO A FAVOUR, DO AN EXPERIMENT, DO ONE'S BEST). The rest of class will answer them.
1)
2)
3)
4)
5)
Short topic outline
<u>Hazardeous material regulations</u>
TLP whose firm handles hazardous materials is responsible for ensuring that hazardous
materials are handled safely
There are federal and international regulations for packaging the product, marking and
labelling the package, placarding the vehicles, and shipping documents
Personnel involved in the handling of hazardous materials ought to have the proper training
and knowledge
Classes: Hazardous materials are divided into ten classes:
Class 1 – Explosives
Class 2 – Gases

Class 3 – Flammable and combustible liquids

Class 4 – Flammable solids

Class 5 – Oxidizers and organic peroxides

Class 6 – Poisons

Class 7 – Radioactive materials

Class 8 – Corrosives

Class 9 – Miscellaneous

Class 10 – ORM-D (other regulated material)

Shipping papers

Labels

Short grammar outline

<u>Used to + infinitive</u>

Do good

Not to keep the deadlines doesn't do good to the company reputation. We might lose our most of our customers.

Do harm

Transporting the hazardous materials without the proper labelling can do harm.

Do work

Who did the work that I assigned last week? I'm sure it wasn't Peter.

Do business

We ought to find new partners to do business with.

Do a favour

I wonder if you could do me a favour and give me hand with the labelling.

Do an experiment

Please don't do any experiments with flammable materials on your own.

Do one's best

He said he had done his best, however he forgot the shipping papers on his desks.

Test

1	I hear t	hear that theat the end of the match was 2-0.								
	A	accoun	ıt	В	total	C	score I)	numbe	r
2 Most peopleto pay their bills by cheque nowadays.										
	A	tend	В	used	C	require	e D	practis	e	
3	My company is veryof the importance of advertising.									
	A	interes	ted	В	anxiou	.S	C	keen I	D	conscious
When I first started learning to play golf it was justfun							fun.			
	A	for	В	as	C	in	D	by		
5	All this running up and down stairs will keep me, if not							othing else!		
	A	able	В	fit	C	sound	D	fine		
6	You mustin mind that you are not as fit as you used to be.									
	A	take	В	bear	C	put	D	think		
7	He doe	esn't tak	te much	exerci	se,	.from w	from walking the dog.			
	A	alone	В	besides	s C	except	D	apart		
8 My new job is the complete oppositethe one I had bet						ad befo	ore.			
	A	for	В	from	C	of	D	to		
9	Will he be good enough toin the Junior Championships?									
	A	attemp	t	В	enter	C	compe	te	D	go
10	I don'tof smoking at all.									
	A	agree	В	approv	re	C	allow l	D	accept	
(O'Coı	nnel, 19	997)								

Key

4. Fill in the gaps with the expressions below.

Hazardous Materials Regulations

The DOT and the #states are serious about enforcing hazardous materials regulations. Unfortunately, the #average shipper and carrier do not have a good understanding of the

regulations and often do not even know #where to find them.

A TLP #whose firm handles hazardous materials is responsible for ensuring that hazardous materials are handled #safely. There are federal and international regulations for packaging the product, marking and labelling the package, placarding the vehicles, and providing the

correct information #on shipping documents.

It is required that #personnel involved in the handling of hazardous materials have the proper

training and #knowledge of such materials.

The DOT created and enforces the following regulations, which are found in Title 49 CFR.

Transportation of Hazardous Materials: Driving and parking rules are found in 49 CFR Part

397. Included are rules concerning #attendance and surveillance of motor vehicles, parking,

fires, smoking, #fuelling, tires, and instructions and documents. Other rules in this part

include routing of hazardous materials and pre-emption #procedures.

Classes: Hazardous materials are divided #into ten classes (in each class, there are divisions):

Class 1 – Explosives

Class 2 – Gases

Class 3 – Flammable and #combustible liquids

Class 4 – Flammable solids

Class 5 – Oxidizers and organic peroxides

Class 6 – Poisons

Class 7 – Radioactive #materials

Class 8 – Corrosives

Class 9 – Miscellaneous

Class 10 – ORM-D (other #regulated material)

Test

1 C

2 A

3 D

4 A

5 B

6 B

7 D

8 C

9 C

10 B

Bibliography

O'CONNELL, S. Focus on First Certificate for the revised exam. Harlow: Longman, 1997. ISBN 0-175-56997-5.

SOUTHERN, R. N. *Transportation and Logistics Basics*. Memphis: Continental Traffic Service, 1997. stránky 276-277. ISBN 0-9655014-0-X.

Loss and damage claims

1. In pairs discuss your experience (if you have any) with damages, losses. There is no need discussing only your personal experience.

2. Read the article below.

Loss and Damage Claims

Loss and damage claims (also called freight claims) are a *lose-lose* situation for all parties, the shipper, the consignee, and the carrier.

The TLP's carrier selection decision should definitely include carriers' frequency of loss and damage record, and how well they pay their claims.

In recent years, according to the National Freight Claims and Security Council, the industry loss ad damage claim ratio average has been approximately 1.3 percent. <u>Visible</u> damage accounts for 56 percent of all claims, shortage 33 percent, and concealed damage 4 percent, and wreckage 3 percent.

Carriers assume liability for <u>cargo</u> loss and damage claims under the Carmack Amendment (49 USC, Section 11707) and <u>the terms and conditions</u> of the Uniform Straight Bill of Lading. Generally speaking, carriers' liability is limited to:

- (1) the actual value, or
- (2) the released value provided in the NMFC.

What are the common rules of loss and damage claims?

- 1. Either the shipper or the consignee or a third party who may have claim or title to the freight may file a freight claim.
- 2. The claim may be filed with either the origin carrier or the delivery carrier (if more than one carrier is involved).
- 3. The claim must be filed within 9 months of delivery of the shipment (if not delivered, within 9 months of reasonable time for delivery).
- 4. If the carrier declines payment, the claimant has 2 years from date of denial to file a lawsuit.
- 5. The claimant and the carrier may jointly agree to submit the claim to the Transportation Arbitration Board (TAB) for binding arbitration.
- 6. The claimant is entitled to file for the *actual loss*.
- 7. Concealed loss and damage <u>occurs</u> when the shipment is delivered in apparent good condition but later found to be damaged. If you discover concealed loss or damage, report it promptly to the carrier (at least within 15 days). Hold the shipping containers and

contents in the same condition they were in when the damage was discovered. In these cases, the burden is on the claimant to prove that the damage occurred while in the carrier's possession.

- 8. The carrier is *not liable* if the damage <u>was caused</u> solely by:
 - Act of God (absolutely unavoidable, due to natural catastrophe such as earthquake or tornado).
 - Act of the public enemy (war-time conditions).
 - Act of public authority (government intervention, such as <u>search</u> for drugs).
 - Act of the shipper (e.g., inadequate packaging this is the number one reason carriers deny claims).
 - The inherent nature of the goods (e.g., perishability this is the number two reason)
- 9. The primary burden of proof is on the carrier.

Vocabulary

a lose-lose situation (eɪluːzluːzˌsɪtjuˈeɪʃən)	situace ztráty
carrier ('kæriə ^r)	dopravce, přepravce
shipper (ˈʃɪpər)	lodní/námořní přepravce
consignee (ˌkɒnsaɪˈniː)	příjemce, adresát
damage ('dæmidz)	poškození
claim (kleim)	nárok, žádost, požadavek
party ('pa:ti)	účastník
ratio (ˈreɪʃiəʊ)	poměr, procento
to account (tu:əˈkaont)	způsobit, zapříčinit, zodpovídat
shortage (ˈʃɔːtɪʤ)	nedostatek
concealed damage (kənˈsiːldˈdæmɪʤ)	skryté poškození
wreckage ('rekidz)	vrak, trosky, zbytky
to assume (tu:əˈsju:m)	předpokládat, domnívat se
liability (ˌlaɪəˈbɪləti)	odpovědnost
amendment (əˈmendmənt)	pozměňovací návrh, oprava
actual (ˈæktʃuəl)	skutečný, současný
released value (rɪˈliːstˈvæljuː)	zveřejněná hodnota

to file (tu:fail)	podat (stížnost)
reasonable (ˈriːzənəbəl)	rozumný, soudný
to decline (tuːdɪˈklaɪn)	odmítnout, nepřijmout
denial (dɪˈnaɪəl)	popření, zamítnutí
claimant ('kleɪmənt)	žadatel, uchazeč
to submit (tu:səb ˈmɪt)	předložit, odevzdat
bindingarbitration('baindin, a:bi'treif'n)	závazné řízení
to be entitled to (tu:biin 'tait'dltu:)	mít právo, být k něčemu oprávněn, mít nárok
apparent (əˈpær³nt)	zřejmý, jasný, očividný
promptly (promptli)	ihned, okamžitě
burden ('b3:d³n)	břemeno, zátěž
solely (səʊl)	výhradně, jedině, pouze
inherent nature (ɪnˈherəntˈneɪʧər)	přirozená povaha
perishability (ˌperɪʃəˈbɪləti)	kazivost

3. In pairs / small groups try to elicit the meaning of $\underline{\text{underlined expressions}}$.

4. Fill in the gaps with the expressions below.

carrier claim common condition containers denial entitled prove submit time

What are ther	rules of loss and damage claims?	
1. Either the shipper or the	consignee or a third party who may have clain	n or title to the
freight may file a freight	·	
2. The claim may be filed w	ith either the origin carrier or the delivery	(if
more than one carrier is invol	ved).	
3. The claim must be filed	within 9 months of delivery of the shipment (i	f not delivered,
within 9 months of reasonable	e for delivery).	
4. If the carrier declines paym	nent, the claimant has 2 years from date of	to file
a lawsuit.		
5. The claimant and the ca	arrier may jointly agree to th	e claim to the
Transportation Arbitration Bo	pard (TAB) for binding arbitration.	
6. The claimant is	to file for the actual loss.	

7. Concealed loss and damage occurs when the shipment is delivered in apparent good
but later found to be damaged. If you discover concealed loss or
damage, report it promptly to the carrier (at least within 15 days). Hold the shipping
and contents in the same condition they were in when the damage
was discovered. In these cases, the burden is on the claimant to that the damage
occurred while in the carrier's possession.
5. Read the article one more time and then write down as many common rules of loss and damage claims as you remember.
6. In small groups think of five questions related to the article (using at least in two of them the phrasal verb get: GET OFF, GET ON, GET ON WITH, GET OUT OF) . The rest of class will answer them.
1)
2)
3)
4)
5)
Short topic outline
Loss and Damage Claims
Loss and damage claims are a <i>lose-lose</i> situation for all parties,
Visible damage accounts for 56 percent of all claims, shortage 33 percent, concealed damage
4 percent, and wreckage 3 percent.
Generally speaking, carriers' liability is limited to: the actual value
the released value
Common rules of loss and damage claims
The carrier is <i>not liable</i> if the damage was caused solely by:
Act of God
Act of the public enemy

Act of public authority

Act of the shipper

The inherent nature of the

Short grammar outline

Phrasal	verb	GET

Get off

We need to get off the bus now. This stop is ours.

Get on

Get on the train, there's not much time.

Get on with

How do you get on with your new colleagues? Well?

Get out off

There's no way to get out of this duty. It must be done by the end of this week. So everybody here has to participate.

Test

1	Don't	you regi leave				the cour		to have	e left	
2		ent the c			-	_	_	my	all	the time.
3		hould tr	 •	·	•		-			
4		tes wash get out		-				_	get ove	er
5		octor rec								
6	It's on	ıly a bru wear o	-			er a whi		p	D	clear off

7	I don't think it's! She does exactly the same job as me but she earns mo							ne but she earns more.		
	A	even	В	equal	C	kind	D	fair		
8	The children havelots of new friends since we moved to this town.							noved to this town.		
	A	forme	d B	becom	ie	C	made	D	got	
9	There is a (n) training period before you start work.									
	A	initial	В	first	C	primar	у	D	beginning	
10	I'll buy my ticket on the train if the guard willme go through the barrier.									
	A	allow	В	let	C	permit	D	agree		
	(O'Connell 1997)									

Key

4. Fill in the gaps with the expressions below.

What are the #common rules of loss and damage claims?

- 1. Either the shipper or the consignee or a third party who may have claim or title to the freight may file a freight #claim.
- 2. The claim may be filed with either the origin carrier or the delivery #carrier (if more than one carrier is involved).
- 3. The claim must be filed within 9 months of delivery of the shipment (if not delivered, within 9 months of reasonable #time for delivery).
- 4. If the carrier declines payment, the claimant has 2 years from date of #denial to file a lawsuit.
- 5. The claimant and the carrier may jointly agree to #submit the claim to the Transportation Arbitration Board (TAB) for binding arbitration.
- 6. The claimant is #entitled to file for the actual loss.
- 7. Concealed loss and damage occurs when the shipment is delivered in apparent good #condition but later found to be damaged. If you discover concealed loss or damage, report it promptly to the carrier (at least within 15 days). Hold the shipping #containers and contents in

the same condition they were in when the damage was discovered. In these cases, the burden is on the claimant to #prove that the damage occurred while in the carrier's possession.

Test

1 C

2 D

3 B

4 A

5 C

6 B

7 D

8 C

9 A

10 B

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