# Catalogue of Products and Services





"Experience, Tradition and Modern Technologies"





...31

### CONTENTS

OUR ADVANTAGES ......

COMPANY PROFILE	
OUR ADVANTAGES	
MODERN TECHNOLOGIES	
PALTEC 2000 AUTOMAT	
CMR SAW	
CHAMBER DRYING ROOM KS18	
SCREENPRINT	
COMPANY'S ROOFED STORING FACILITIES	
PROFESSIONAL PACKAGING FOR FARMERS	
PROFESSIONAL PACKAGING FOR FARMERS	
A. TYPE AGRO I	
B. TYPE AGRO II	8
WALL VENTILATION - WALL ASSEMBLY	
A. TYPE AGRO III	
D. TYPE AGRO IV	
E. TYPE AGRO V	11
PROFESSIONAL PACKAGING FOR GEOLOGISTS	
GEO BOXES	12
PROFESSIONAL PACKAGING FOR INDUSTRY - BOXES	
A. PLYWOOD BOXES	
B. OSB BOXES	
C. WOODEN BOXES	15
D. COMBINED BOXES	
PROFESSIONAL PACKAGING FOR INDUSTRY - WOODEN PALLET COLLARS AND FRAMES	
A. WOODEN PALLET COLLARS	
B. WOODEN MOUNTING FRAMES	
CONNECTING MATERIAL FOR WOODEN PALLET COLLARS AND FRAMES	
PROFESSIONAL PACKAGING FOR INDUSTRY – CARDBOARD PACKAGING	
A. CARDBOARD BOXES	
B. PROTECTIVE CORNERS	
PROFESSIONAL OVER-SIZED, SEAWORTHY PACKAGING.	
A. OVER-SIZED PACKAGING	22
B. ATYPICAL PACKAGING	
PROFESSIONAL PALLETS, GRIDS	
A. PALLET GRIDS	
B. ATYPICAL PALLET	
PROFESSIONAL SUPPLEMENTARY GOODS	25
A. CORROSION PROTECTION	
B. PACKAGING MATERIAL AND FILLINGS	
LARGE-AREA MATERIAL	
FORWARDING - TRANSPORTATION	20
TRANSPORT – BASIC INFORMATION	
PROVIDED SERVICES	
TYPES OF VEHICLES	

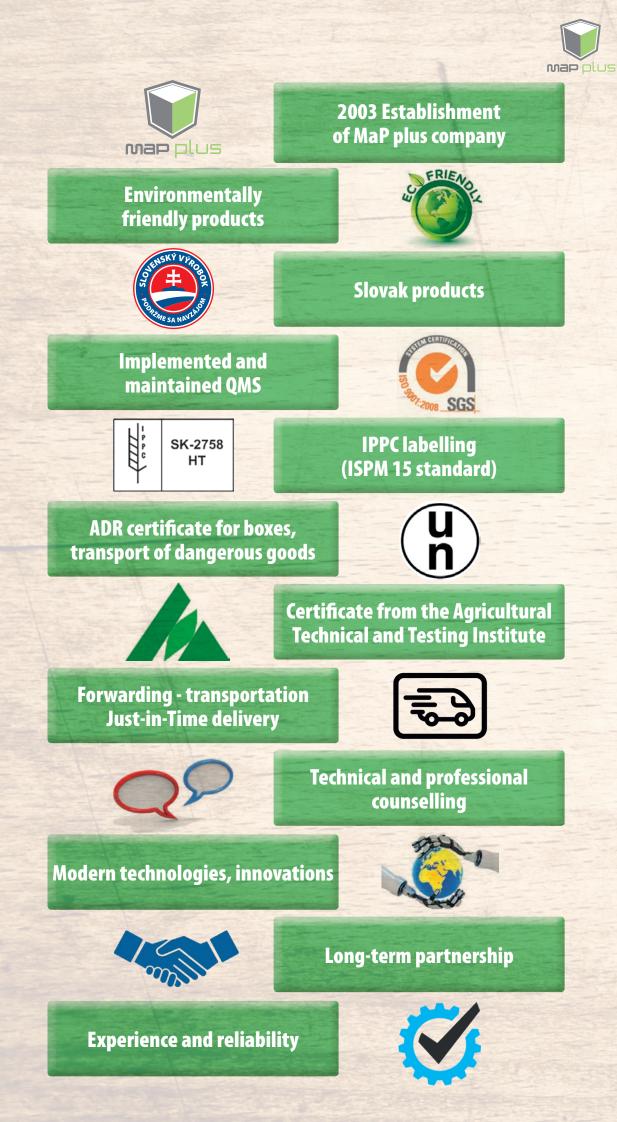


**EXPERIENCE - RELIABILITY - LONG-TERM PARTNERSHIP** 



- We started our activity in 2003 in the field of wood-processing industry with the production of wooden pallets. Overtime we started to specialise on the production of various wooden packaging, diverse atypical crates, pallets (including their components) and various pallet frames and collars. At the moment we provide our customers COMPLETE PACKAGING SOLUTIONS.
- The advantage of our products is their wide applicability in various branches of industry (automobile, chemical, aviation, construction, machinery) as well as in the agriculture.
- Packaging designed by us is suitable for storing and transporting various material, semi-products, spare parts, finished products, agricultural crops etc. They are suitable for freight, sea and air transportation, while meeting the plant quarantine regulations for the export (ISPM 15 standard, IPPC label) and at the same time ensure the safety of goods.
- Among our stable customers are Slovak, foreign as well as international companies. Professional technical counselling and delivery of finished products according to customer's requirements go without saying.
- In 2012 we expanded our business activities through INTERNATIONAL AND DOMESTIC ROAD TRANSPORT. We ensure for our customers on a daily basis domestic transportation within the Slovak Republic as well as transportation to the following European countries: Czech Republic Hungary, Germany, Italy, Belgium, Netherlands, Poland, Austria, Great Britain, Bulgaria, Croatia, Slovenia, Romania, Switzerland etc. Meeting deadlines and
- JUST IN TIME delivery goes without saying.
- WE ARE PROUD THAT OUR CUSTOMERS CONSIDER US TO BE A RELIABLE AND STABLE PART-NER THAT ALWAYS TRIES TO FIND THE OPTIMUM SOLUTION.
- In our company we have implemented and maintain the quality management system according to the STN EN ISO 9001 standard and thus we perceive new ideas as an opportunity and weaknesses as impulses for constant improvement.







### **AUTOMAT PALTEC 2000**





- Automatic breaking
- High level of exactness and firmness
- The possibility to use nails, buckles
- Elimination of faultiness
- Increased work productivity

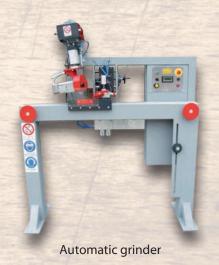
https://youtu.be/1zfoHeD06jo



### **CMR SAW**



- Automatic and manual shift (output of 60m<sup>3</sup>)
- Automatic trimming



**MODERN TECHNOLOGIES** 



### **CHAMBER DRYING ROOM KS18**



- Valid certificate issued by the Agricultural Technical and Testing Institute
- Drying of cut timber for the required humidity
- Treatment against pests ISPM 15

### SCREENPRINT



The possibility to print a company logo, sign, symbols



### **COMPANY'S ROOFED STORING FACILITIES**

• FIFO method implemented and maintained





Solid crates aimed at repeated use, characterised by its solid carrying construction with wide range of application in the agriculture.

### **MAIN CHARACTERISTICS:**

- · Aimed at storing of agricultural crops, suitable also for cooled facilities;
- High quality of spruce wood that is dried for the required humidity;
- Treated according to the ISPM 15 standard (IPPC sign);
- Spruce wood is antiseptic and suitable for foodstuff storing;
- Long life of crates (more than 15 years);
- Especially designed construction enabling stacking of crates up to 9 meters, i.e. 8 crates;
- The possibility to produce crates with rounded edges, individual parts can also be backed;
- All metal parts are galvanised, zinc plated;
- The assembly directly at our customer by our staff (crates are delivered disassembled);
- Special hidden screws;
- The possibility of printing a logo, signs, symbols;
- Production of individual, atypical sizes;

### **OUR STABLE CUSTOMERS:**

- Europlant
- Eva Kammel
- Felbemaier
- Lapro
- Schneller



### A. TYP AGRO I

WOODEN CRATES suitable for storing of vegetable (potatoes, carrots, parsley, celery).

### DIMENSIONS: 1400x1200x1200 (carrying capacity 1000kg) 1600x1200x1200 (carrying capacity 1200kg) 1800x1200x1200 (carrying capacity 1400kg) Individual – according to the requirements of the customer



### **B. TYP AGRO II - WALL VENTILATION**

CRATES suitable for storing vegetables (potatoes, onion, garlic) are divided into the following:

### 1. OSB (Super Finish Eco) CRATES

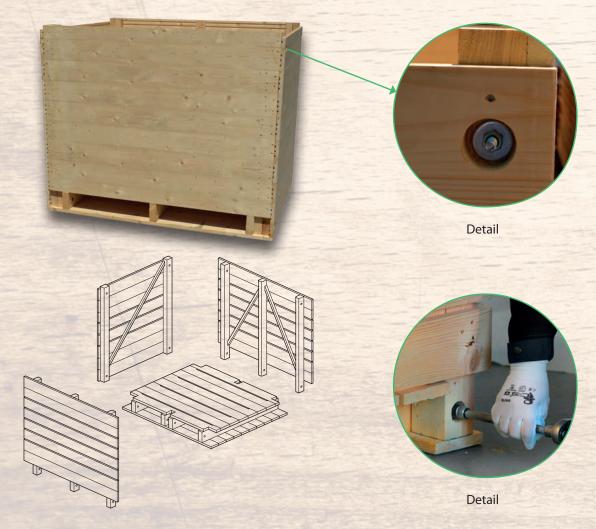
2. ALL-WOOD PLANED CRATES

DIMENSIONS: 1400x1200x1200 (carrying capacity 1000kg) 1600x1200x1200 (carrying capacity 1200kg) Individual – according to the requirements of the customer

### 1. OSB (Super Finish Eco) CRATES



### 2. ALL-WOOD PLANED CRATES







### WALL VENTILATION - WALL ASSEMBLY

Suitable ventilation ensures the required air exchange inside the storage facilities of agricultural crops and the needed fresh air supply. Thermal loss or heat accumulation always occurs as a result of ventilation, therefore its intensity must be designed depending on various climatic influences in order to ensure proper storing of agricultural crops.

Our company shall ensure the assembly of your ventilation wall based on prior designed and approved requirements.















## C. TYP AGRO III

WOODEN CRATES suitable for storing of vegetable (potatoes, carrots, parsley, celery).

DIMENSIONS: 1400x1200x1200 (carrying capacity 1000kg) 1600x1200x1200 (carrying capacity 1200kg) 1800x1200x1200 (carrying capacity 1400kg) 2400x1200x1200 (carrying capacity 2000kg) Individual – according to the requirements of the customer

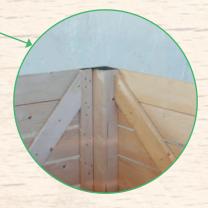
Dimensions: 1600x1200x1200

Detail of the inside - central log

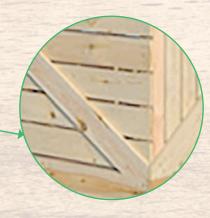
Map plus



Dimensions: 1400x1200x1200



Detail of the inside - side log



Dimensions: 2400x1200x1200

Detail outdoor fans





### **D. TYP AGRO IV - WINKEL**

WOODEN CRATES suitable for storing of vegetable (carrots, parsley). Frame from hard wood (beech, oak etc.).

**DIMENSIONS:** 1800x1200x920 (carrying capacity 1000kg) Individual – according to the requirements of the customer





Detail of the connecting material



Detail of the connecting material

**E. TYP AGRO V** WOODEN CRATES suitable for storing of fruit (apples etc.).

**DIMENSIONS:** 1200x1000x750 (carrying capacity 300kg) Individual – according to the requirements of the customer





Detail of the grip opening



**GEO BOXES** 





*Reliable "tailor-made" transport packaging made from wood, OSB board or plywood sheet. They are characterised by their solid construction and serve for one-time or repeated use.* 

### MAIN CHARACTERISTICS:

- · Aimed at transportation of various goods, machinery, and equipment;
- Excellent for storing various parts, components, semi-products, and products;
- Excellent solution for effective storing;
- Simple and solid construction;
- Used high-quality connecting material;
- Treated according to the ISPM 15 standard (IPPC sign);
- Suitable for road, sea and air transportation;
- · Counselling in the field of internal fillings and potential material fixation (including delivery);
- The possibility of printing a logo, signs, symbols;
- Production of individual, atypical sizes;



### **A. PLYWOOD BOXES**

- Excellent firmness;
- Connections without the nails;
- Low weight;
- Excellent protection;
- Suitable for repeated use and for long-term storing;
- Delivery in disassembled state;





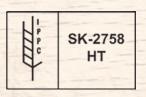
### **B. OSB BOXES**

- High level of firmness and stability;
- Firmness of connections by using steel profiles;
- Excellent protection;
- Suitable for repeated use;
- Suitable for long-term storing also outside of the storing space;
- Possibility of stacking saving storage space;
- The possibility to supply, including internal fillings (foil, foam rubber, pvc, etc.).
- Delivered in disassembled state;





Detail using



IPPC mark



Detail of the connecting material



### **C. WOODEN BOXES**

- High level of firmness and stability;
- Firmness of connections by using steel profiles;
- Excellent protection;
- Suitable for repeated use and for long-term storing;
- Possibility of stacking saving storage space;
- Delivered in assembled state;





Detail IPPC mark





Transport of ADR goods



Detail corrosion interlaced paper



### **D. COMBINED BOXES**

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- Used material wood and plywood;
- High level of firmness and carrying capacity; • •
  - Used high-quality, steel connecting material;
  - Delivered in assembled state;





map plus

Detail pressing corner



Detail of the connecting material

111 SK-2758 HT







Pallet collars and frames are a very advantageous, effective and mainly economical type of repeatedly used packaging. They are aimed at storing, transportation or handling with goods.

### **MAIN CHARACTERISTICS:**

- Aimed at transportation of various goods;
- Suitable also for storing various parts, components, semi-products, products, and tools;
- Excellent solution for effective and simple storing;
- Flexible and multi-level storing saving storage space;
- Easy handling and quick assembly;
- Extenders with humidity of 20 %, good connecting material, guaranteeing long life;
- The possibility of printing a logo, signs, symbols;
- The length of extenders can be individual according to the customer's requirements;

### A. WOODEN PALLET COLLARS (collapsible, height of collar 200 mm)



B. WOODEN FITTING FRAMES (solid, height of frame 400 mm)





### **ADVANTAGES OF WOODEN PALLET COLLARS AND FRAMES:**

1. Simple storing and transportation (standard packaging = 108 collars);



2. Collars (according to the requirements of the customer);

3. Personalisation (e.g. company logo, department);



4. Pallet collars with six hinges;





5. Collars, frames on wheels (easy handling – quick transfer of material);



6. Closed extenders (extenders with a lid - cover) detail of connecting material;



7. Multi-level storing (saving of storage space) detail of connecting material;





Detail of the connecting material



### **CONNECTING MATERIAL FOR WOODEN PALLET COLLARS AND FRAMES:**

### 1. CLENCHES



2. HINGES

A) Suitable for wooden pallet collars:

TYP A

**TYP B - riveting** 

**TYP C - pressing** 

B) Suitable for wooden fitting frames:



3. PRESSING CORNER FOR COVERS





Cardboard packaging made of grooved cardboard has got a wide range of use, serving for storage and transportation of goods. The advantage of cardboard packaging is the low weight, high ability to protect goods and various shapes and sizes.

### MAIN CHARACTERISTICS:

- Universal packaging material;
- Good protective features against external influences and easy handling;
- Recyclable packaging with high variability of use;
- Storage space saving;
- Suitable for retail, whole-sale as well as industrial packaging;
- The possibility of printing a logo, signs, symbols;
- Folding packaging according to the global FEFCO standard;

### A. CARDBOARD BOXES

- Solid outer packaging;
- Delivered in disassembled state storage space saving;
- Lapel boxes according to the fefco standard, mini-boxes, atypical boxed according to the client's requirements, transport boxes;

### **Division according to FEFCO**

- 1. Lapel boxes
- 2. Boxes with a top
- 3. Shape sections
- 4. Internal equipment
- 5. Other



### **B. PROTECTIVE CORNERS**

- Protect all types of individual packaging corners against damage during transport and storing,
- Use reinforced corners of boxes to achieve higher firmness when stacking.



Our company has capitalised on its long-term experience and offers you the possibility of **EXPORT SEA-WORTHY PACKAGING**. This type of packaging is used in international transportation of larger equipment, various machinery, special ventilators, pipes etc.

The firmness and carrying capacity of packaging is individual, depending on the gravity centre of transported, packaged goods and is converted according to specific criteria, compared with statistical tables. The firmness of packaging is ensured by using all-wood construction of the bottom made of high-quality logs, steel profiles.

To ensure and secure the transported goods, it is possible to drill grips in the bottom part to be used for stabilisation of the transported goods. To increase firmness, we recommend pressed OSB III board or OSB board combined with wood. The type of material used depends on specific features of the transported object.

The transported packaging is supplied in disassembled state and our company offers you the following:

- "On site packaging" (packaging directly at the place of sending, i.e. at the customer);
- "Off site packaging" (packaging directly in our production, i.e. packaging and delivery to the place of delivery);

Since it is a very specific type of packaging, our company approaches each request of the customer individually and at the same time tries to find the optimum way of securing goods. Therefore we follow while working the defined work procedures and use high-quality materials ensuring sufficient protection of the transported goods.

### We will ensure COMPLETE SOLUTION OF EXPORT PACKAGING:

- Delivery of suitable transport packaging;
- Securing goods against movement;
- Ensuring suitable protection of goods according to the customer's needs (e.g.: VCI program, PE foil, shrink-wrap, wrapping paper, ALU foils, protective paintings, fixation foams and fillings);
- · Securing packaging of goods into a vacuum;
- Labelling of packaging according to the customer's requirements (various pictograms, customer's logo, IPPC sign, etc.);
- Ensuring transportation to the required place of delivery;

### **A. OVER-SIZED PACKAGING**

### **PACKING PROCEDURE:**















### **B. ATYPICAL PACKAGING**





# **PROFESSIONAL OVER-SIZED, SEAWORTHY PACKAGING**

Various pallets and grids serve as "means of transportation" with load and support floor for fork handling and are adjusted for stacking. They enable better use of the load, storage area and increase the safety when handling goods.

### **MAIN CHARACTERISTICS:**

- Universal packaging material protecting the product against external influence;
- Suitable for storing, transporting products and semi-products;
- Aimed at one-time and repeated use;
- Treated according to the ISPM 15 standard (IPPC sign);
- Long life;

### A. PALLET GRIDS

Serve to store and mechanically protect goods when handling, transporting and storing goods. Produced according to the defined requirement of the customer.





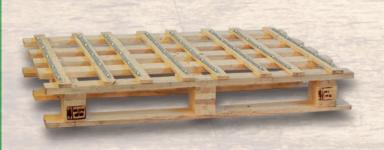




### **B. ATYPICAL PALLET**

Produced according to specific specification of the customer. Treated according to the ISPM 15 (IPPC) standard, can be used for export to any country. Size of the pallet and bearing capacity: according to the customer's requirements

Size of the pallet and bearing capacity: according to the customer's requirements.









The role of the inner packaging and packing material is to protect, fix specific goods while storing or transporting. Inner fillings "surround" goods and serve to protect against chafing, corrosion or electrostatic discharge.



7. Adhesive tape Brown Transparent SCOTCH TAPE solvent natural rubber PP STANDART hotmelt synthetic rubber

### 8. PP tape

16x0,7 mm, dut. 200 mm 12x0,5 mm, dut. 200mm 16x0,7 mm, dut. 400 mm 12x0,5 mm, dut. 400 mm



9. PES tape 16 mm

10. Steel tape



**12. Buckles** Sheet metal buckles 13 mm Sheet metal buckles 16 mm Wire buckles 16 mm

13. Air fillings - pillow





OSB/3 boards			- Aller	C.C. C.	
Thickness	Format	t in mm	Туре	A Start Contractor	
10	2500	1250	Sharp edge	- Contractor	
12	2500	1250	Sharp edge		
15	2500	1250	Sharp edge		
18	2500	1250	Sharp edge		1
22	2500	1250	Sharp edge	7 00 75 11-1	
25	2500	1250	Sharp edge		
12	2500	625	Groove + tongue	Prestate and the second second	
15	2500	625	Groove + tongue		
18	2500	625	Groove + tongue		1
22	2500	625	Groove + tongue	and the second second second	
25	2500	625	Groove + tongue		

Plywood sheet Elliotis pine C+/C				
Format in mm				
2500	1250			
2500	1250			
2500	1250			
	<b>Format</b> 2500 2500			

CUT TIMBER – Logs (spruce)			
Thickness in mm	Height in mm	Length in mm	
80	100	4000, 5000	
50	100	4000, 5000	
100	100	4000, 5000	

CUTI	CUT TIMBER – Boards (spruce)		
Thickness in mm	Thickness in mm	Length in mm	
22	100	3000, 4000	
22	120	3000, 4000	
21	80	4000, 5000	

- We have been ensuring services in the field of transport for our customers since 2012. We gradually successfully settled on the Slovak market where we provide our customers with **DOMESTIC AND** INTERNATIONAL ROAD TRANSPORTATIONS.
- Thanks to our customers and their trust in our services we continue to grow and increase our expertise, provided services and professionalism. The satisfaction of our customers and their feedback is our everyday motivation to constant improvement.
- Through our stable, tested contractual partners within the EU we use our "transport know-how" which enables us to plan individual transports so that our trucks had minimum passages and as short waiting periods as possible.
- We will transport your goods to the determined place on time, while following planned timetables of loading and unloading.OSt(OV)
- Our aim is speedy, economically advantageous and safe transport of goods and following of all customer requirements. During each transport we constantly monitor the vehicle as well as the current road situation and provide true information to the customers.
- Since our company cooperates also with contractual partners, we thoroughly care about their annual evaluation performed based on facts.
- We prefer long-term and correct relations with customers and suppliers.

### "We are the road to long-term partnership."

We adjusted our everyday activities to this philosophy and we perform them so as to win and maintain your trust and at the same time did not disappoint your expectations.







Meeting deadlines time windows, Just in Time

**Regular inspection** of transport course and informing the customer

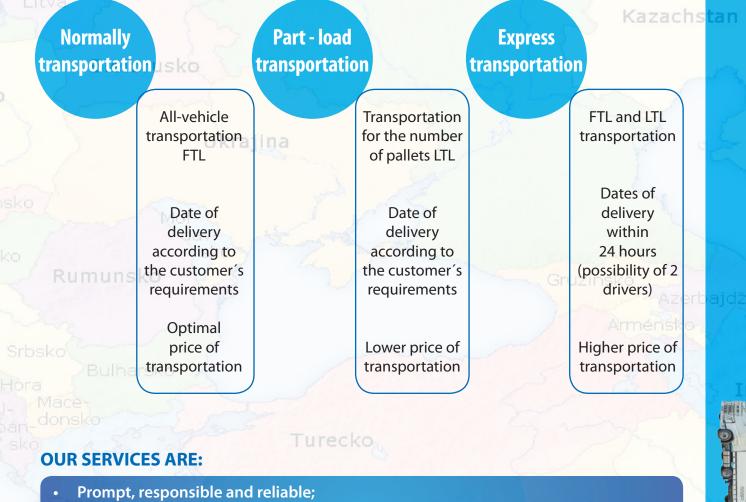
Satisfied customer

Safety of transported goods

**Delivery of goods** according to the requirements/ specifications of the customer

- Our priority aim is to satisfy each existing or potential customer and search for a suitable solution for his or her transportation requirements.
- Based on our aim, we flexibly respond to orders of our customers providing the option of vehicle pulling within 24 hours or 12 hours after the order.
- When under time pressure, you may use services of our two drivers.

### **PROVIDED SERVICES:**



- Based on expertise and long-term work experience;
- Customer-oriented (searching for an optimal solution of the customer);
- Regularly verified and inspected (GPS, hot-line, etc.);
- Evaluated once a year by our customers (monitoring of customer satisfaction);



### **INSURANCE:**

- Every vehicle that ensures the transportation of goods has its own CMR insurance;
- At the same time, our company has got a valid insurance of liability for damage caused by performance of forwarding activity with Kooperativa Insurance Company;
- The possibility of additional insurance consignment goods according to customer



### **TYPES OF VEHICLES:**

Vehicle	CARRYING CAPACITY OF GOODS UP TO	VOL. SPACE
VANS VARIOUS TYPES	1,5 t	15 m <sup>3</sup> – 25 m <sup>3</sup>
VANS WITH TRAILERS	3,0 t	20 m <sup>3</sup> – 35 m <sup>3</sup>
SOLO VEHICLES	6,5 t	35 m <sup>3</sup> – 60 m <sup>3</sup>
TAUTLINER 13,6 LM	24,0 t	80 m <sup>3</sup> – 90 m <sup>3</sup>
JUMBO 15,4 LM	24,0 t	80 m <sup>3</sup> – 120 m <sup>3</sup>
MEGA 13,6 LM	24,0 t	80 m <sup>3</sup> – 100 m <sup>3</sup>

### **EXPERTISE OF THE WORKING TEAM:**

Our working team consists of staff with long-term experience in the field of transportation, forwarding, logistics and quality. Everyday communication in Slovak, English, Hungarian, Polish and German language comes without saying.

### WE USE ALSO THE FOLLOWING WHEN WORKING ON A DAILY BASIS:







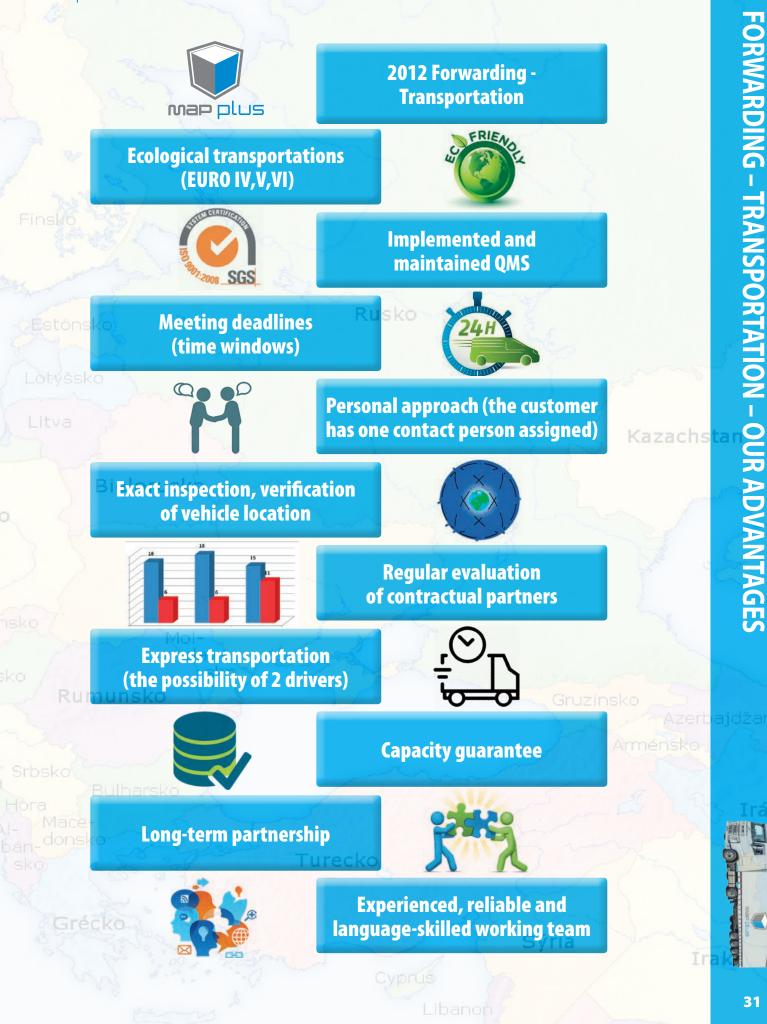


We work in line with the General Forwarding Terms of the Logistics and Forwarding Association of the Slovak Republic, we are a regular member of the Logistics and Forwarding Association of the Slovak Republic.



30







### **CONTACTS:**

**SALES:** tel: 00421 905 879 101 tel: 00421 917 212 731 tel: 00421 908 414 227

E-mail: sales@mp-plus.sk



www.mp-plus.sk

**FORWARDING:** 

tel: 00421 905 716 966 tel: 00421 37 6424 664 fax: 00421 37 6424 664

E-mail: doprava@mp-plus.sk

**GPS coordinates:** 48°20′1.52″N 18°18′7.48″E