

COMPANY PROFILE

Since 2008



Advanced Solution Engineering s.r.o

1. Name of Company

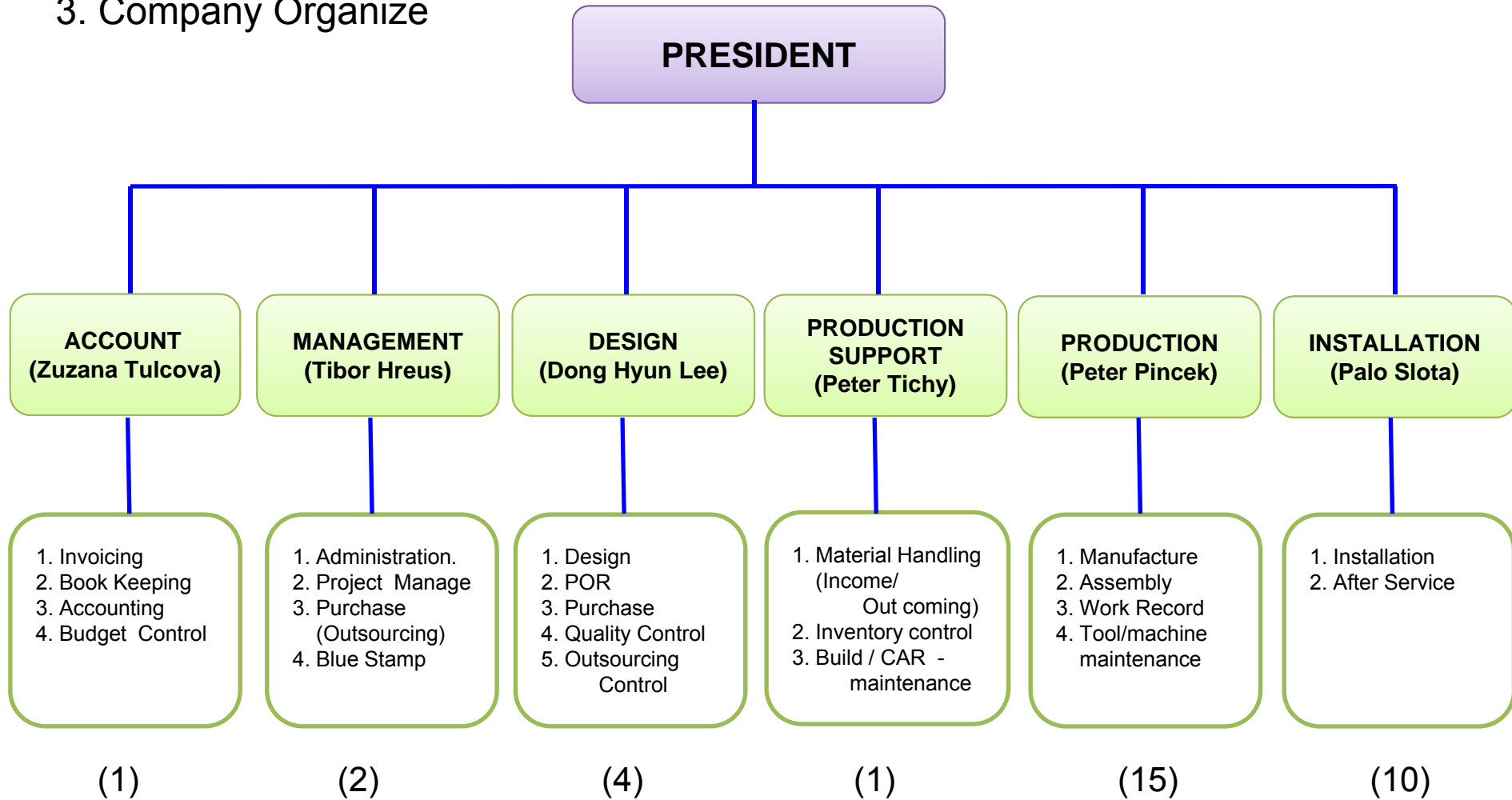
Advance Solution Engineering s.r.o
Poľnohospodárska 1230/7, 013 01 Teplička nad Váhom
ICO: 44 405 839, DIC : 2022686094 ,IC DPH : SK2022686094

2. Main Business

- ▶ **ENGINEERING & MANUFACTURE PART**
 - 1) **Racking (Auto Storage) & Steel Structure**
 - 2) **Conveyor & Lifting Device**
 - 3) **SKID & Pallet (Module/Engine/TM)**
 - 4) **Delivery Pallet**

- ▶ **CE & Operation Permit**
 - 1) **Declaration** 2) **Documentation**

3. Company Organize



4. Main Performance

Year	Customer	Name of Project	Remark
2008	Hyundai Elevator (KR)	Installation Conveyor (KMS Engine Shop Extension)	
	YURA Corp (SK)	Truck Conveyor (Yura ↔ HMMC)	
2009	MOBIS (SK)	SL SKID (FRT/REAR/FEM/CPM/ENGINE)	Module Shop
	MOBIS (SK)	DIH/BOOSTER Delivery Pallet	CBS
	KIA MOTOR (SK)	PANORAMA Assembly Pallet	
	ILJIN (SK)	DISC Delivery Pallet (IlJin ↔ MCZ)	
2010	MOBIS (SK)	SL SKID (Down Sizing Engine)	Module Shop
	MOBIS (SK)	Conveyor & Lifter for Bumper Handling	Part Shop
	Hyundai Elevator (KR)	Auto Storage for Hankook Tire Hungary (2 ND PHASE)	
2011	Hyundai Elevator (KR)	Auto Storage for KMS 2 nd Engine Shop	
	KIA MOTOR (SK)	HEAD Inspection Line (2 nd Engine Shop)	
	KIA MOTOR (SK)	Modification for 1 st Engine Storage (Engine Pallet)	
	MOBIS (SK)	YN/JD SKID (FRT/REAR/CPM/FEM)	

Company Profile



Year	Customer	Name of Project	Remark
2012	MOBIS (SK)	Caliper Pallet for New Chassis	
	MOBIS (CZ)	Engine Hoisting System	
	KIA MOTORS (SK)	Glass Handling Conveyor (Assembly Line)	
	KIA MOTORS (SK)	HEAD Inspection Line (1 st Engine Shop)	
	KIA MOTORS (SK)	HEAD/BLOCK Spray system	
2013	SAMSUNG (SK)	Aging Conveyor Line	
	DOOLIM (KR)	KMS Top Coat Paint Line (KMS_Paint Shop)	
	MOBIS (SK)	TRUCK Conveyor (Module Shop)	
	MURATEC (JAPAN)	AUTO STORAGE SYSTEM (NGK Poland)	
	DOOLIM (KR)	KMS Top Coat Paint Line (HMMC_Paint Shop)	
	KIA MOTORS (SK)	OIL MIST System (Engine Shop)	
	SAMSUNG (SK)	Box Feeder	
	AUTOTOR LLC (Russia)	Front Skid	
	WEBASTO DOOHEE (SK)	Panorama Pallet	

Company Profile



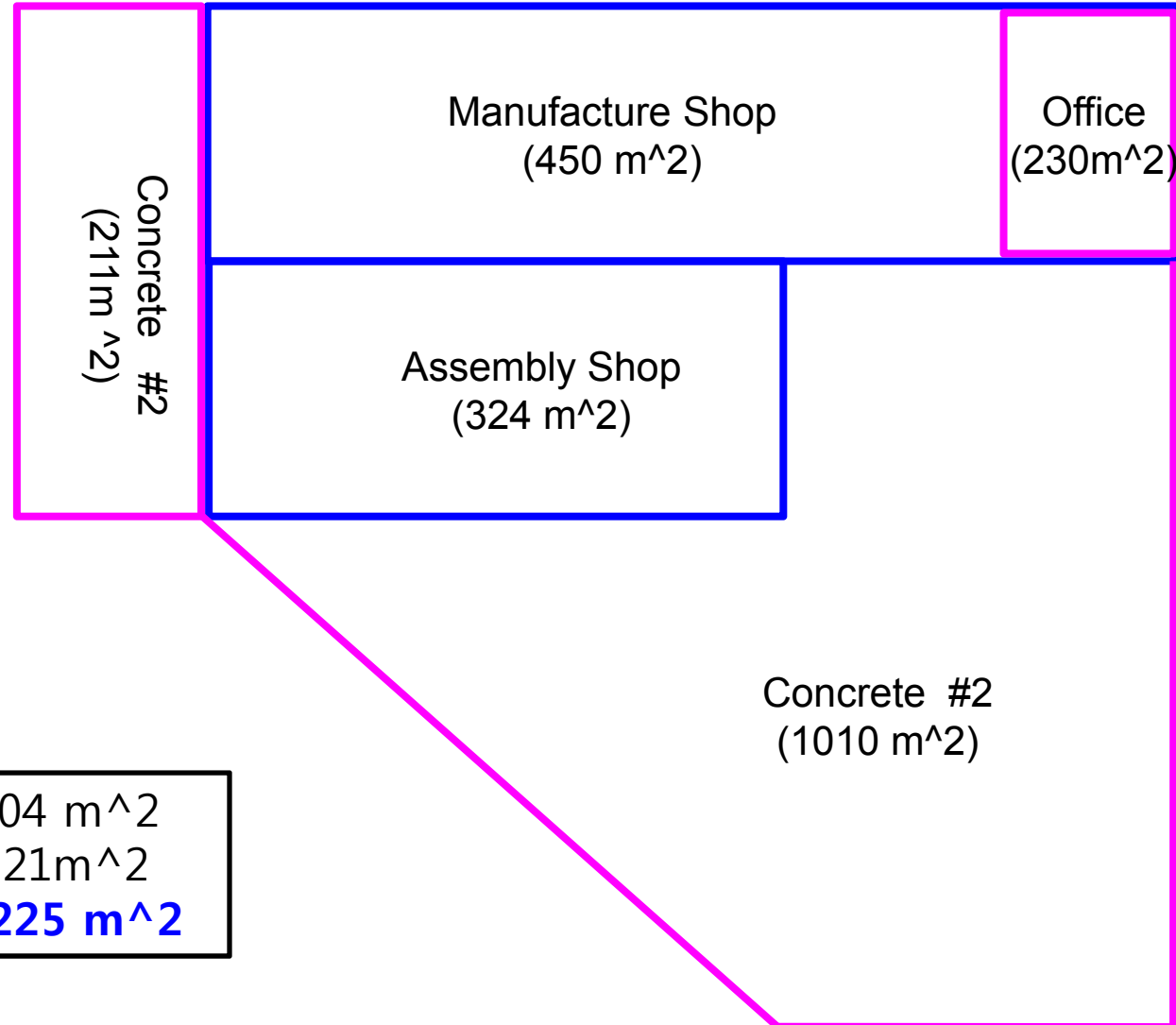
Year	Customer	Name of Project	Remark
2014	HYUNDAI ELEVATOR	HANKOOK TIRE 3 PHASE	
	DOOLIM ROBOTIC	HMMC Top Coat Paint Line (HMMC_Paint Shop)	
	KIA MOTORS (SK)	Modify Engine Storage (1 st Engine Shop)	
	KIA MOTORS (SK)	Conveyor system _ OK OH LINE (Assembly shop)	
	CZ MOBIS	Extend CPM Conveyor	
	MOBIS (SK)	Truck Conveyor	
2015	CZ MOBIS	Extend DELEVERY Conveyor	
	KIA MOTORS (SK)	Extend Seat Conveyor	
	PROKOR (CZ)	Mezzanine Floor for New paint Shop	
	Dymos (SK)	Truck Conveyor	
	Muratec (JAPAN)	AUTO STORAGE SYSTEM (NGK Poland)	
	MOBIS (SK)	PAB Chute Press Machine	

Company Profile



Year	Customer	Name of Project	Remark
2016	Carmel (SK/CZ)	CPM Handling Transfer	
	Samsung (HU)	Panel Feeder	
	MOBIS (SK)	Framing Machine	
	MOBIS (SK)	Pilot Forming Line	
	KIA MOTORS (SK)	Extend Engine Storage	
	Donghee (SK)	Welding & Assembly Line	
2017	Dymos (SK)	Forming Line - Conveyor	
	KMS (SK)	1'st Engine Shop – Update System	
	DOOLIM (SK)	MSK_Paint Shop – Installation Robot	
	Carmel (SK)	Sttucture for Hoist – Chassis and Engine, Decking Structure	
	HANHWA (KR)	Nexen tire Czech - Green Tire/Semi hadling/ EMS system	
	Mobis (CZ)	Lamp Factory	
	HMMC (CZ)	Assembly Shop – Shower Conveyor	

5. Factory Layout



Inside	: 1004 m ²
Out Side	: 1,221 m ²
Total	: 2,225 m²

6. Factory



Company View



Company View

Company Profile



Manufacture Shop



Assembly Shop

7. Equipment



MACHINE CENTER (MILLING)
(BED : 1400W x 2100L)



MACHINE CENTER (TURNUNG)

7. Equipment



LATHE MACHINE



MILLING MACHINE

8. Reference



AUTO STORAGE



HEAD INSPECTION CONVEYOR

Conveyor & Lifting Device (KMS Engine Shop)



OVER HEAD CONVEYOR

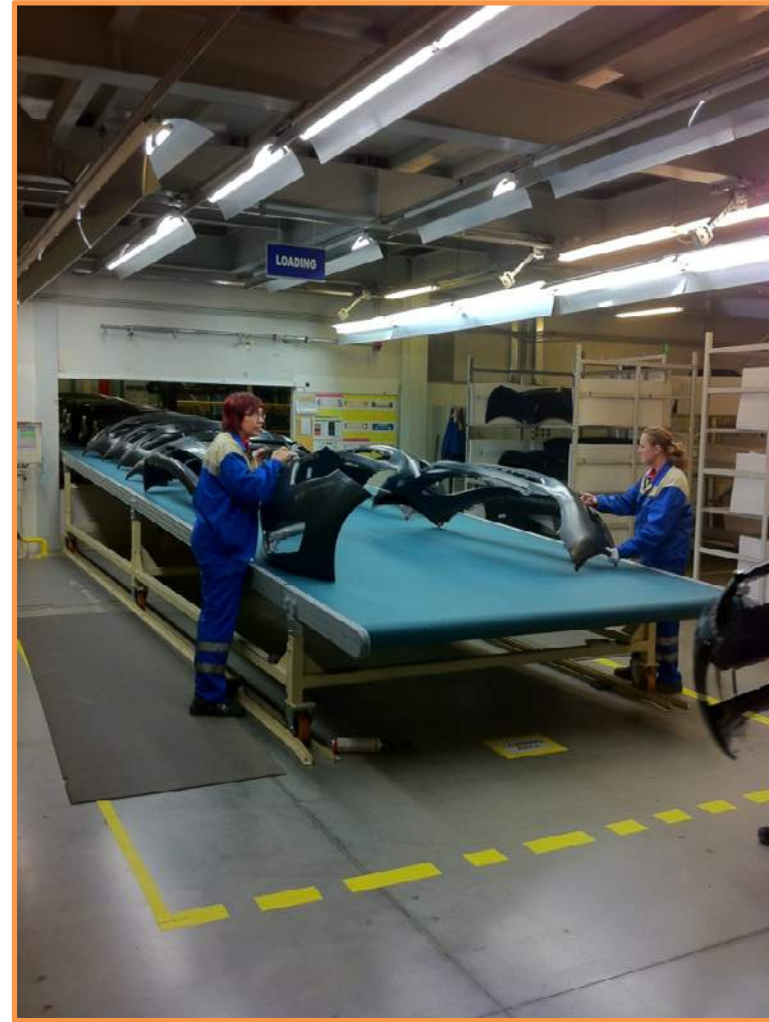


HEAD TRANSFER

Conveyor & Lifting Device (Mobis Slovakia)



Bumper Handling Lifter



Bumper Handling Conveyor

Aging Conveyor (SAMSUNG)



AGING CONVEYOR



BOX FEEDER MACHINE

EMS System (KMS)



MEZZANINE DECK



UPPER STRUCTURE FOR EMS

Material Handling System



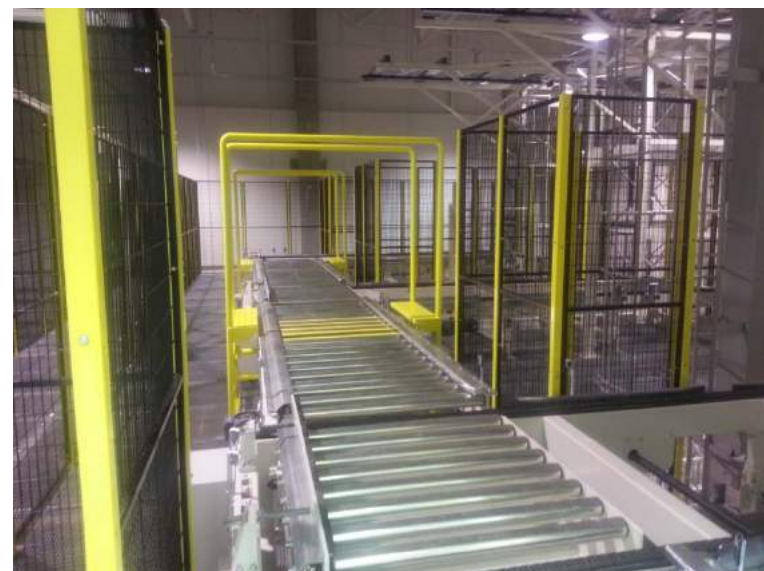
Racking & Steel Structure (Hankook Tire Hungary)



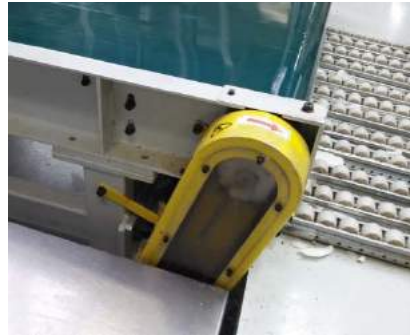
Racking & Steel Structure (Nexen Tire CZECH)



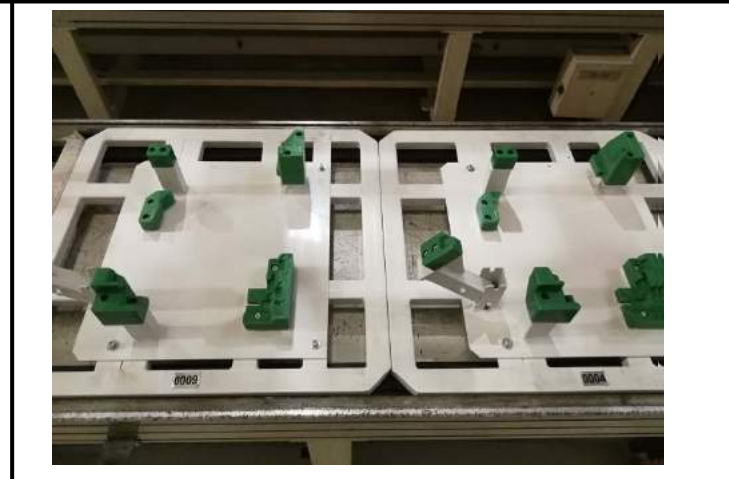
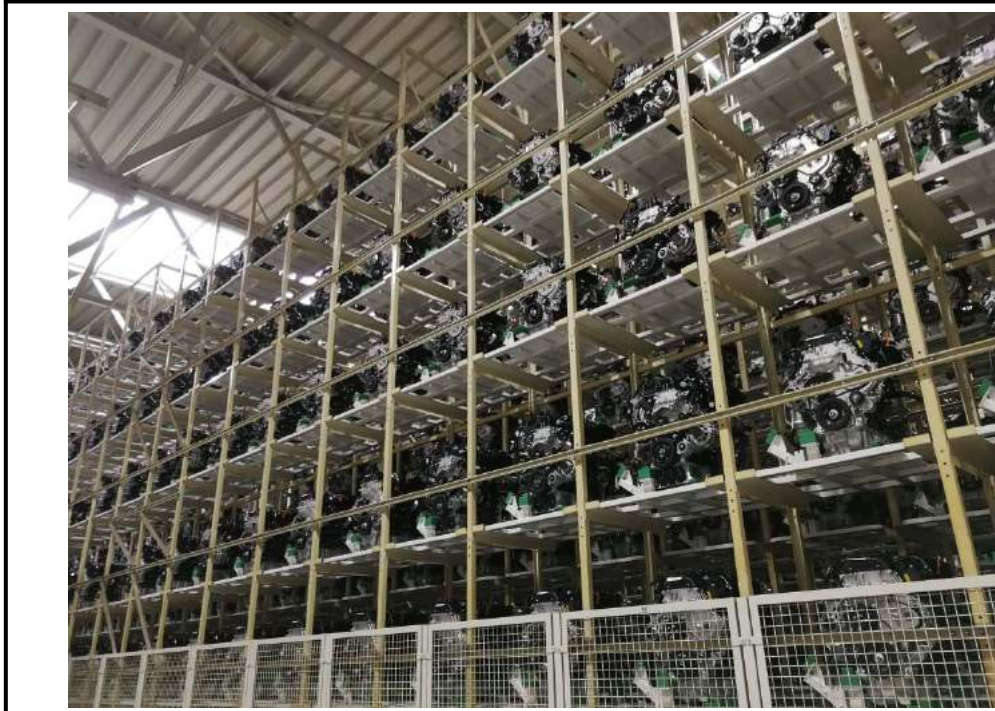
Auto Storage System (NGK Poland)



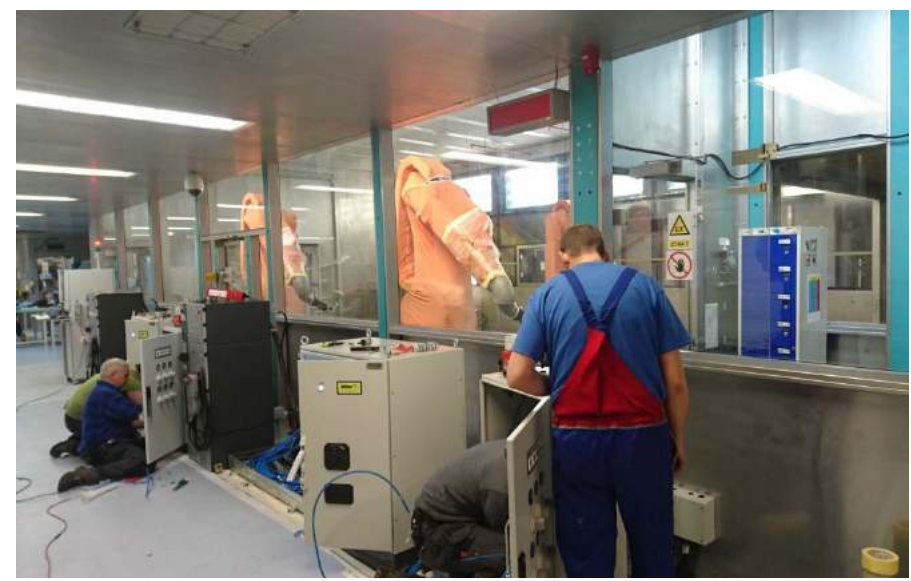
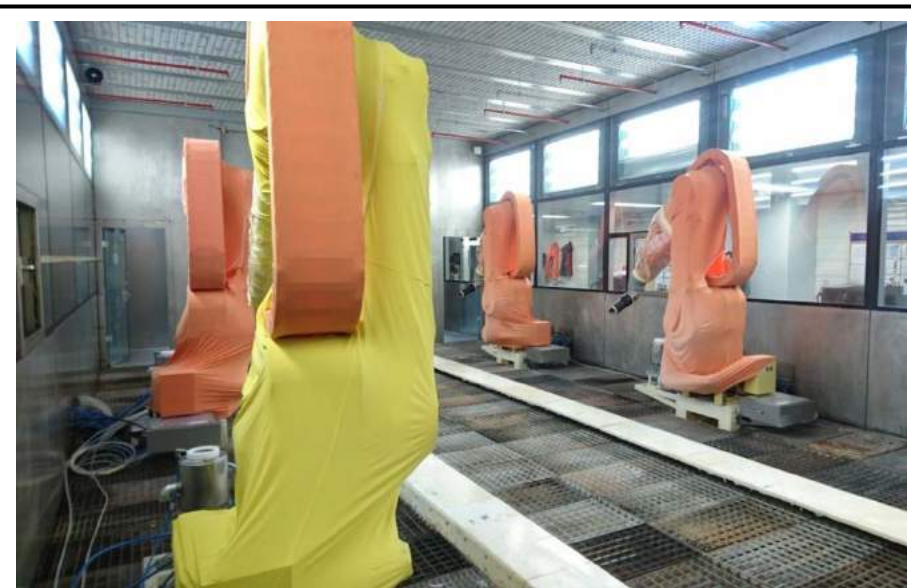
Forming line - Conveyor (Dymos SK)



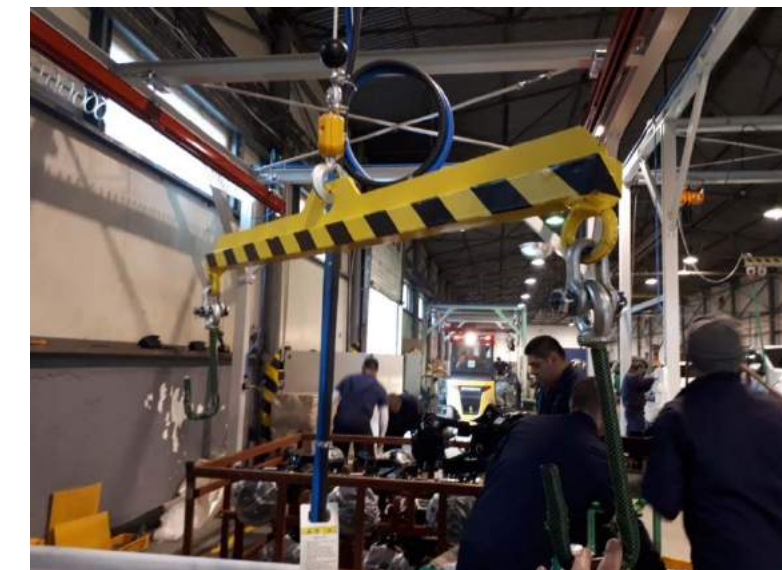
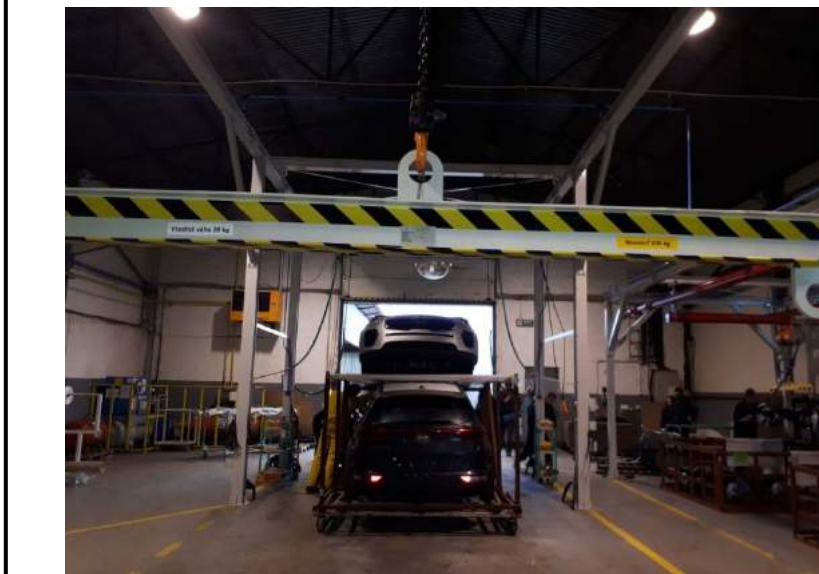
Engine Storage (KMS 1st Engine Shop)



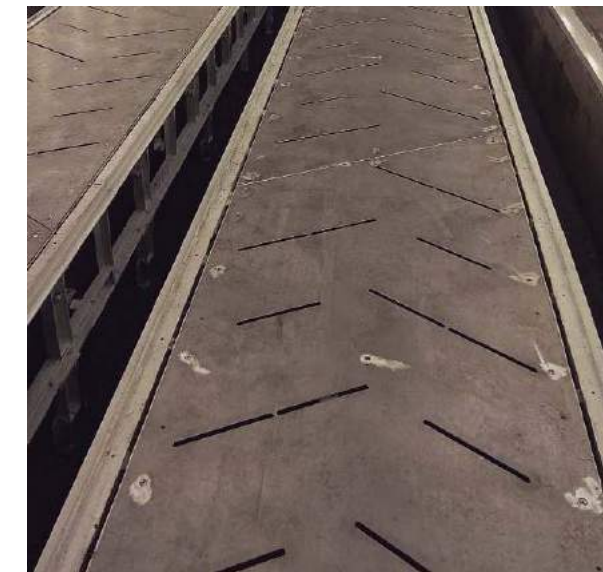
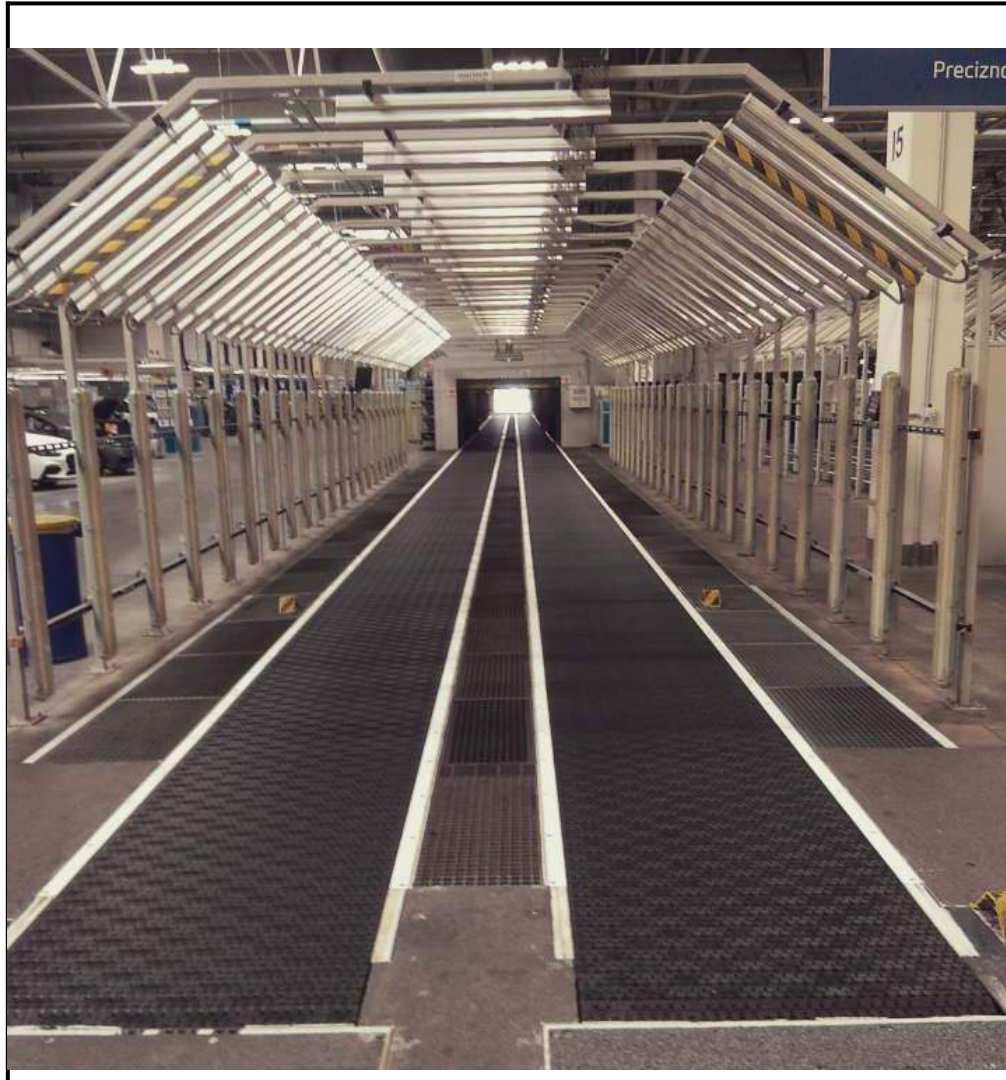
Installation Robot (DOOLIM SK, MSK Paint shop)



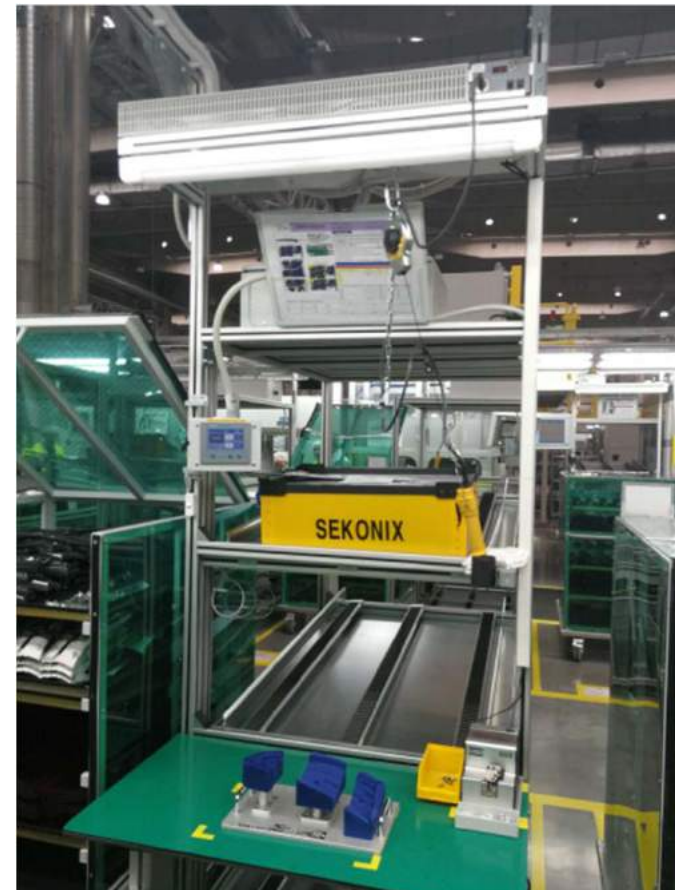
Hoisting System (Carmel SK)



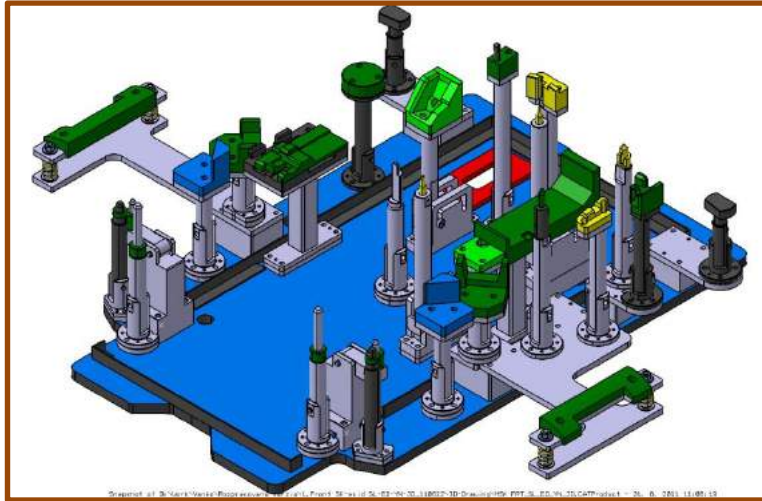
Shower Conveyor (HMMC CZ, Assembly Shop)



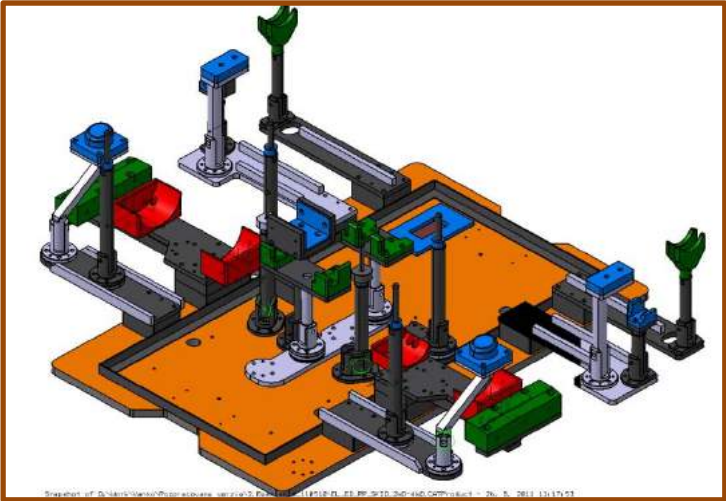
Lamp Factory (Mobis CZ)



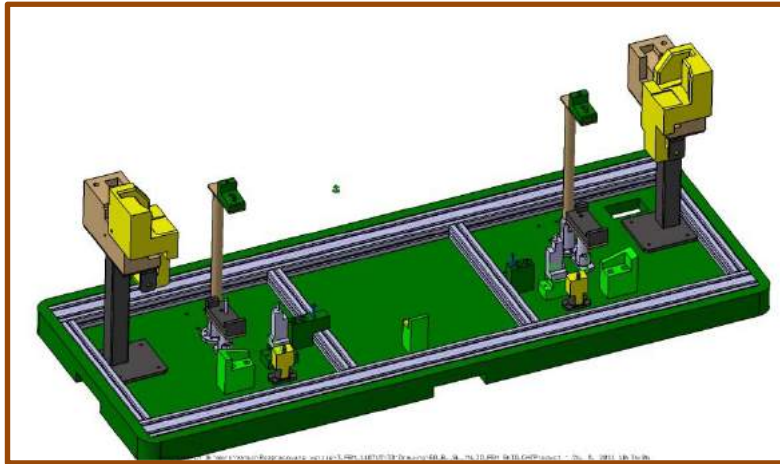
SKID (Mobis Slovakia)



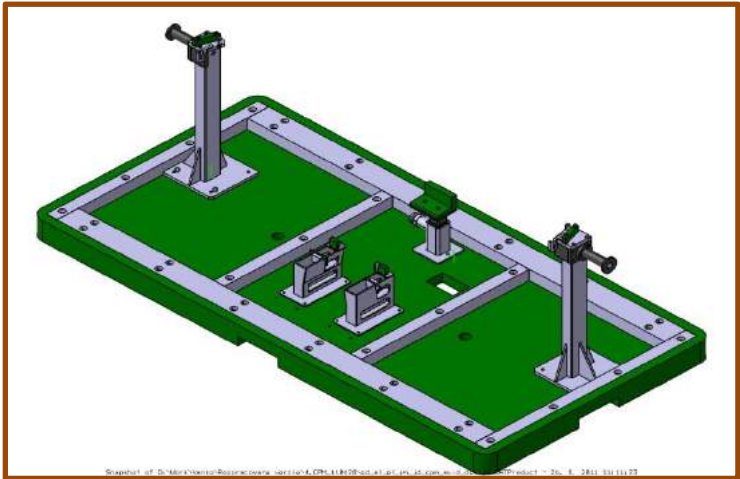
FRONT SKID



REAR SKID



FEM SKID



CPM SKID

Delivery Pallet (Mobis Slovakia)



Bumper Pallet



Booster Pallet



Panorama Pallet



DIH Pallet



Delivery Pallet (Mobis Slovakia)



Torgue Member Pallet



Calliper Pallet



Steering Wheel Pallet



Work Table



Engine Pallet (KMS Engine Shop)

