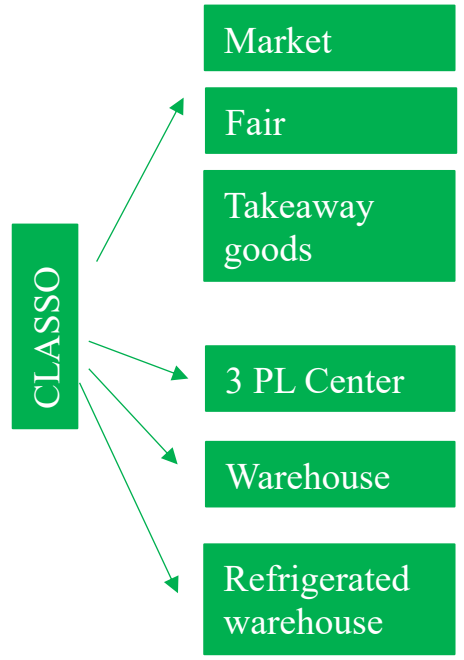
The global logistics service CLASSO is green logistics, with the implementation of the "green" kilowatt in payments for goods and services starting from 2026.

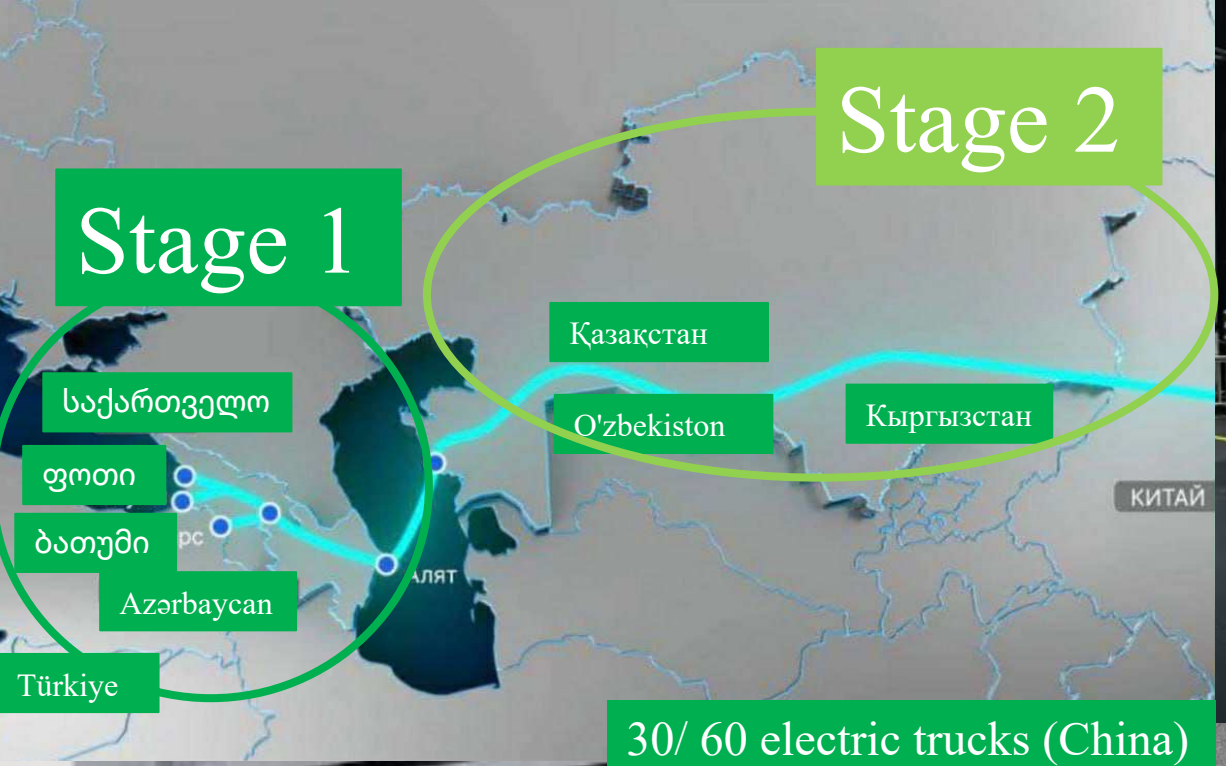
"Nation's" Project
[Green CLASSO & EVs Virtual Power Plants] (UK)

We are creating new trends where [Green CLASSO & EVs Virtual Power Plants] (UK) charging stations become not just locations for charging electric vehicles but also a platform for active consumer engagement and creativity.

We have divided the consumer interface of seemingly incompatible concepts: electric vehicle charging, services, and new formats of food retail, aimed at engaging various small producers, farmers, and ordinary people who wish to turn their work into a personalized business.

- Health-oriented grocery stores
- Ethnic cuisine stores
- Eco-friendly and sustainable food stores
- Plant-based and vegan food stores
- Budget grocery stores
- Pop-up food concepts
- Technology-oriented food stores
- Takeaway food
- Specialty dessert and sweets shops
- Farmers' products
- Weekly farmers' market
- Food trucks and mobile vendors





30/ 60 electric trucks (China)

26/ +50/ +108 MIDA charging stations (China)
120 kW/ 600 kW

SOCAR

Memorandums of Cooperation

HEIDELBERGCEMENT GEORGIA

საქართველოს ფოსტა

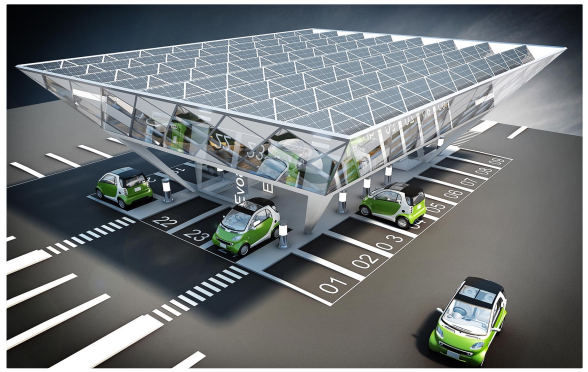
Why Us?

At the first stage, **SEG ENERGY LEASING LIMITED – Central Asia and Caucasus (Georgia)**, a subsidiary of the Seller, will implement a **pilot project in 2025/2026** to install **184 fast-charging stations** spaced every **300 km** along the route:
Kyrgyzstan – Kegen – Almaty – Astana – Aktau – Azerbaijan – Georgia – Poti Seaport (Georgia) – Turkey.
This equipment will enable **full charging of passenger vehicles within minutes**, and **full charging of trucks within about one hour**:

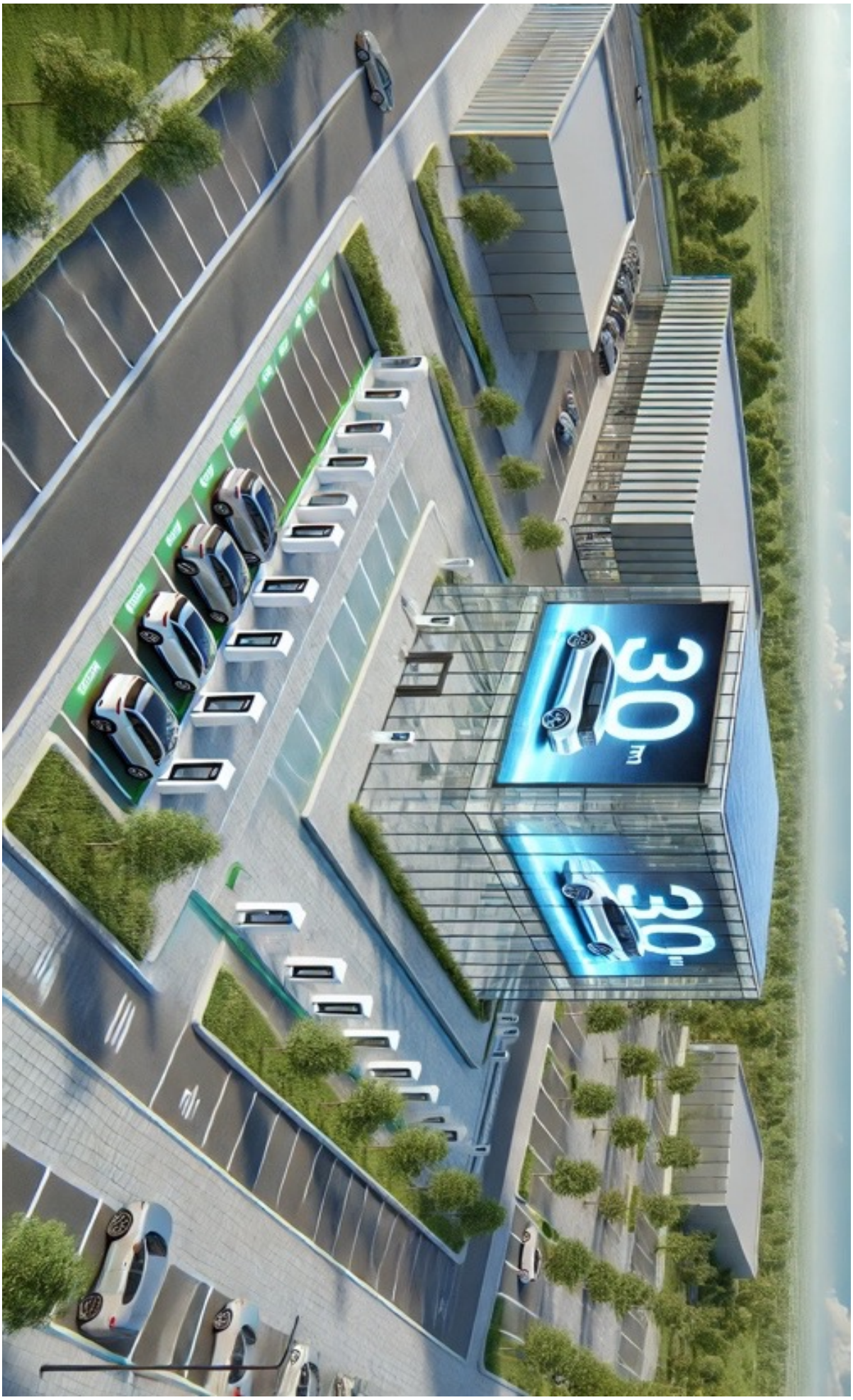
№	Vehicle Type	Battery (kWh)	**Time 0→100% 120 kW**	**Time 0→100% 240 kW**	**Time 0→100% 600 kW**
1	Passenger car	75	0:42 (0.69 h)	0:21 (0.35 h)	0:08
2	Light truck 0.5 t	100	0:56 (0.93 h)	0:28 (0.46 h)	0:11
3	Truck 1.2 t	150	1:23 (1.39 h)	0:41 (0.69 h)	0:17
4	Truck 3 t	250	2:19 (2.31 h)	1:09 (1.16 h)	0:28
5	Truck 5 t	350	3:14 (3.24 h)	1:37 (1.62 h)	0:39
6	Truck 10 t	450	4:10 (4.17 h)	2:05 (2.08 h)	0:50
7	Truck 20 t	600	5:33 (5.56 h)	2:47 (2.78 h)	1:07
8	Truck 25–30 t	600	5:33 (5.56 h)	2:47 (2.78 h)	1:07

The SEG Program is an **innovative compensation system** for third parties generating **“green” electricity**, allowing them to **freely install solar stations** on their roofs and land plots to **sell excess electricity** to our charging terminals and stations.
It integrates:
Green energy; **Green logistics** (transport, warehouses, e-commerce); **Individuals and legal entities** (“SEG Program Generators”); **Green finance** (stablecoin “Green Kilowatt”, NFT). **The key goal of the SEG Program** is to provide **individuals, companies, and governments** with **additional resources without financial burden on their budgets.**

Stage 3
CLASSO/ Spain
2026/ 2030



Visualization of the charging terminal for electric trucks and electric vehicles in accordance with Protocol No. 1 (near large conglomerations of 500,000 people or more).



Visualization of the charging terminal for electric trucks and electric vehicles in accordance with Protocol No. 2 (every 200 km.).

[Green CLASSO & EVs Virtual Power Plants]

Brussels, 2024

A new analysis conducted by the Fraunhofer Institute for Systems and Innovation Research ISI on behalf of the European Automobile Manufacturers' Association (ACEA) suggests that governments and infrastructure operators need to accelerate the identification of development paths for charging stations for electric trucks to integrate them into the overall global intraregional transport system within and for the EU.

Electric trucks will play a crucial role in the decarbonization of road freight transport. If a sufficient number of charging stations are quickly established across the EU, and at least partially in Asia, their market growth will increase exponentially. The EU's objective: to PARTIALLY RESTRICT the entry of conventional trucks into the EU from 2026 onwards, as well as to impose maximum tariffs on the entry of electric trucks produced in China.

About ACEA

The European Automobile Manufacturers' Association (ACEA) represents 15 major European manufacturers of cars, vans, trucks, and buses: BMW Group, DAF Trucks, Daimler Truck, Ferrari, Ford of Europe, Honda Motor Europe, Hyundai Motor Europe, Iveco Group, JLR, Mercedes-Benz, Nissan, Renault Group, Toyota Motor Europe, Volkswagen Group, and Volvo Group.

It is expected that in the coming years, the number of public charging stations specifically designed for heavy trucks will grow rapidly. Intercontinental logistics is becoming increasingly relevant. However, there is no established infrastructure for electric charging terminals, either in Asia or Europe.

Nine SPPGs (Generating Companies) of the British GBD Holding in nine countries around the world use "green energy" to supply power to the charging station infrastructure for electric trucks.

Combined with increased charging capacity, this will make electricity more accessible to a greater number of businesses worldwide.

Moreover, our charging terminals not only provide electric charging services for heavy-duty vehicles but also serve as a social project where one can always receive excellent service at a uniform price, regardless of jurisdiction. Additionally, they offer more opportunities based on the principles of voluntary responsibility and good faith, which are always compensated additionally.

A total of 230 charging terminals in Kyrgyzstan, Uzbekistan, Kazakhstan, Azerbaijan, and Georgia will feature fast charging and rest infrastructure, including a farmer's market, café, capsule hotels, and a fitness center.

China

Kyrgyzstan Kazakhstan
Azerbaijan Georgia

Bulgaria
Slovenia
Latvia
Lithuania
Estonia
Spain

The implementation of the GDB Green Technopark project in Kyrgyzstan and Georgia will advance solar energy in conjunction with "green" logistics connecting Asia and the South Caucasus. This includes the construction of 230 charging terminals for electric trucks: [Green CLASSO & EVs Virtual Power Plants] (UK).

We choose DAF!

State-of-the-art electric engines

The advanced DAF XD and XF Electric trucks are powered by the efficient and reliable PACCAR EX-D1 and PACCAR EX-D2 permanent magnet e-motors, which offer outputs from 170 kW/230 hp to 350 kW/480 hp. To perfectly tailor these electric vehicles to your needs and application, a full range of battery packs with 2 up to 5 strings is available, resulting in ‘zero emission’ ranges of over 500 kilometers on a single charge. As a result, through optimal vehicle and charging planning, the trucks can even realize an impressive 1,000 fully electric kilometers per day.

Vehicle type	e-Motor	Engine output	Torque	Number of strings	Output battery pack
DAF XD Electric	PACCAR EX-D1	170 kW (230 hp)	1,200 Nm	2 to 5 strings	210 kWh to 525 kWh
DAF XD Electric	PACCAR EX-D1	220 kW (300 hp)	1,200 Nm	3 to 5 strings	315 kWh to 525 kWh
DAF XD Electric	PACCAR EX-D1	270 kW (370 hp)	1,200 Nm	3 to 5 strings	315 kWh to 525 kWh
DAF XD / XF Electric	PACCAR EX-D2	270 kW (370 hp)	1,975 Nm	3 to 5 strings	315 kWh to 525 kWh
DAF XD / XF Electric	PACCAR EX-D2	310 kW (420 hp)	1,975 Nm	4 or 5 strings	420 kWh or 525 kWh
DAF XD / XF Electric	PACCAR EX-D2	350 kW (480 hp)	1,975 Nm	4 or 5 strings	420 kWh or 525 kWh

XB Electric

We choose DAF!

217 terminals / 280 electric trucks (2027)

Up to 350km range*

141 / 210 / 282 kWh

12 t: 120 kW;
16 & 19t: 190 kW;

DC 150 kW + AC 22 kW

12, 16 & 19 t (solo)

*Range dependant on configuration, driving conditions, and driving style

* Range is dependent on multiple factors and should only be used as a guide

XF & XD FT ELECTRIC

217 terminals / 280 electric trucks (2027)

XF
XD

We choose DAF!

Up to 400km range*

Modular 315 **to** 525 kWh
90% SoC window - LfP

270 to 350 kW

DC 150 kW (std)
DC 350 kW or AC 22 kW (opt)

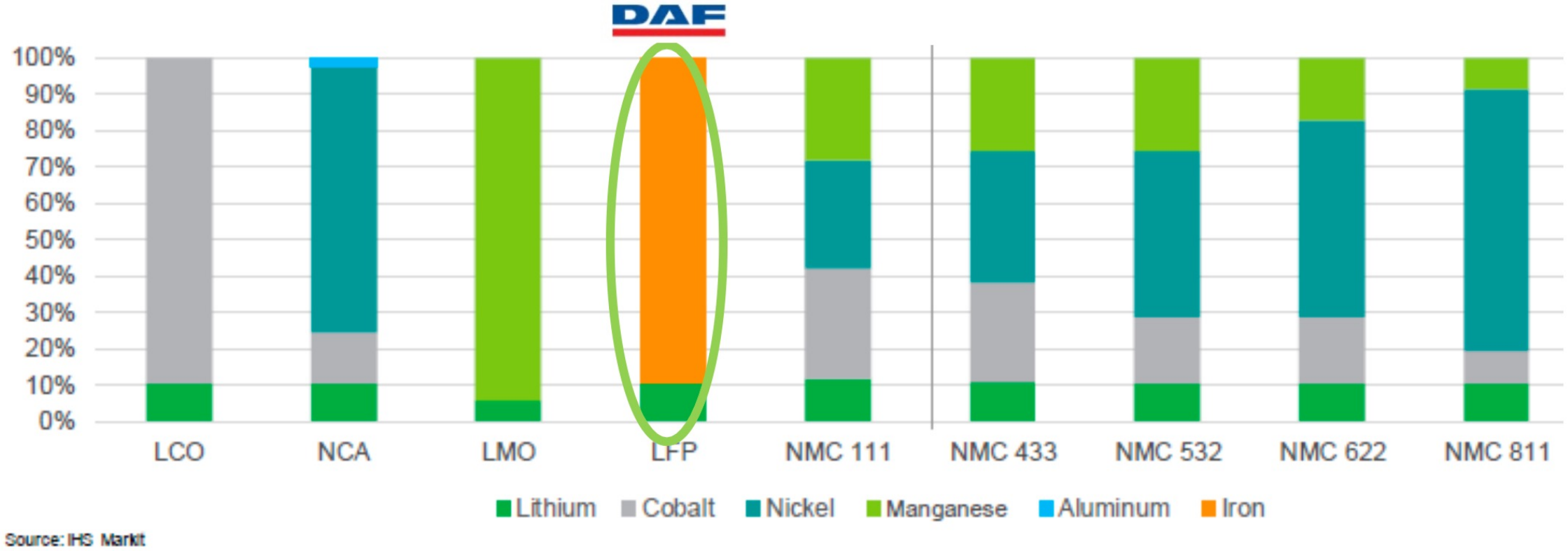
42t 2+3 axle combination

*Range dependant on configuration, driving conditions, and driving style
(4* DVS rating from factory with camera mirrors)

217 terminals / 280 electric trucks (2027)

BATTERY CHEMISTRY

We choose DAF!



Source: IHS Markit

PACCAR CHARGER RANGE

217 terminals / 280 electric trucks (2027)

We choose DAF!

CHARGER LINE	DC 22/24 kW	DC 50 kW	ChargeMax	PowerChoice
CHARGING POWER	Up to 24 kW	50 kW	90 – 180 kW	100 – 350 kW (Peak) 100 – 320 kW (Continuous)
OUTPUT VOLTAGE	920 V	920 V	920 V	920 V
OUTPUT CURRENT	60 A	125 A	Up to 300 A	Up to 500 A (Liquid cooled CCS-1) 200 A (CHAdeMO)

Mr. Y. Levin

Chief Operating Director
Europe and Central Asia

Email: hello@gdbgreenport.eu (for Yuri Levin)
Personal Email: yuri_levin@hotmail.com
+44(0)744 261 79 09

Mr. M. Lahikainen

GDB Green Port Esty (Estonia/ Finland)
CEO

Email: hello@gdbgreenport.eu (for Mika Lahikainen)
Personal Email: mika.lahikainen1@icloud.com
+358 50 361 51 39

Mrs. K. Jildize

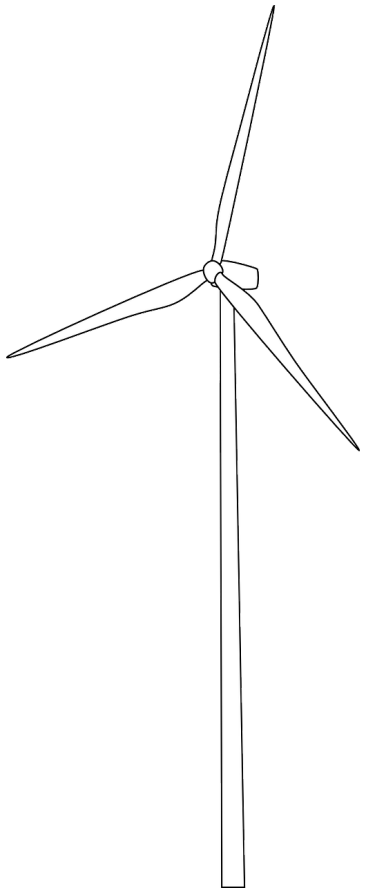
GDB INVESTMENT GROUP LIMITED (Great Britain)
CEO

Email: hello@gdbgreenport.eu (for Karina Jilidize)
Personal Email: karina@gdbgreenport.eu
+44(0)750 821 18 30

Mr. D. Novgorodov

GDB Green Port Bu (Bulgaria)
CEO

Email: hello@gdbgreenport.eu (for Novgorodov Dmitry)
Personal Email: rycblg@gmail.com
+359 89 677 17 81



Mr. O. Chubin

SVAROGBOG S.L. (Spain)
Managing Partner

Email: hello@gdbgreenport.eu (for Chubin Oleg)
Personal Email: inmobest@mail.ru
+34 687 99 50 07

Mr. Gregory Spencer Caswill
CEO

GDB Investments Limited (Great Britain)

Project Operations Directors and Audit:

Mrs. K. Jildize
Personal Email: karina@gdbgreenport.eu
+44(0)750 821 18 30

Mr. Y. Levin
Personal Email: yuri_levin@hotmail.com
+44(0)744 261 79 09

[GDB Green Technopark Kyrgyzstan]
CEO: Mr. A. Dill
apkvaldi@gmail.com
+996 707 090 679

[GDB Green Technopark Georgia]
CEO: Mr. G. Talakvadze
gia.talakvadze.68@mail.ru
+995 574 44 10 44