



Appendix 2 – Schedule of Requirements

1. General

- The trucks should be brand new, save for conducted tests and driven test kilometres. Coöperatie eGLM U.A. must be the first owner;
- Before the trucks are delivered, the trucks are a) – for those e-trucks to be used by German companies - approved by KBA (Kraftfahrt-Bundesamb), and b) registered for road transportation in Europe in consultation with Coöperatie eGLM U.A.;
- The trucks must comply with all applicable Dutch, Belgian, German and European legal regulations, provisions, prescriptions, standards and guidelines at the time of delivery to eGLM U.A including, but not limited to;
 1. All applicable Dutch, Belgium, German and EU-regulations;
 2. Dutch, Belgian and German axle load regulations;
 3. All applicable legislation concerning noise levels and environment standards.
- The trucks are delivered in a basic/uni colour;
- The trucks are delivered with adequate instructions and specifications on: Truck, Chassis, Engine, Battery, BMS (Battery Management System), Drivetrain and Charging infrastructure;
- The trucks must be able to reliably operate in any existing climate, existing in North West Europe;
- The trucks are delivered with all legally prescribed accessories (first-aid kit, reflecting triangle, spare set of lightbulbs, etc.);
- No advertorial expressions (symbols/words) are allowed on any part of the truck, save for depiction of the brand and/or type(number) of the truck.

2. Chassis

- The trucks must have air suspension on the rear axle;
- The curb weight of the trucks must be lower than 10.000 kg per truck;
- The trucks must be capable of transporting standard 13,6-meter trailers while the chassis edge does not conflict with the landing legs of the trailer without exceeding the total unit's length of 16,5 meter;
- The trucks must be capable of transporting container chassis with a 20, 2x 20, 40 or 45-foot container;
- The trucks must be capable of transporting a GTW (Gross Train Weight) of 36.000 kg or higher.

3. Drivetrain

- The drivetrains of the trucks must be completely battery electric (No hybrid, no range extenders, etc.);
- The trucks can drive out of loading docks with the maximum GTW (Gross Train Weight) even in (the common) situation of the deformation of asphalt/concrete which created a pit in front of the loading dock;
- The trucks have a minimum top speed of 80 km/h.



4. Battery & Battery Management System (BMS)

- The range of the trucks must be at least 150 km in all conditions on one full battery load with a maximum cargo weight based on prevailing and possible conditions in the Netherlands, Belgium and North Rhine Westphalia;
- The battery must be able to be charged with an overnight charging system and with a ultra fast charging system;
- The battery and BMS must comply with all legally prescribed (safety) regulations.

5. Warranty & Service

- A service and maintenance contract must be included for the trucks for at least 5 years.