

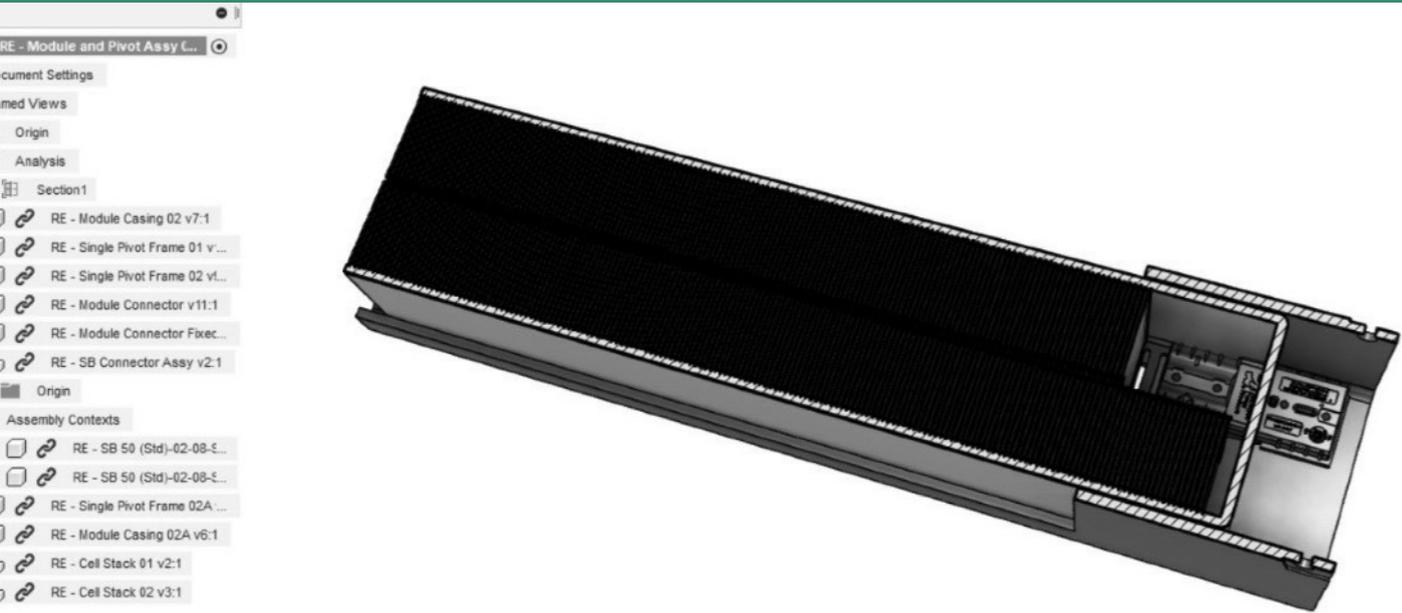
# Service Level B | Manufacturing Licence

MAL Research and Development Limited





# #1 Influence the features of the prototype during the period



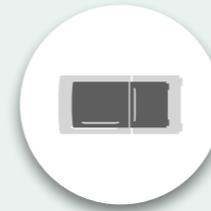
Part 1 of your Level B service will include the following:



**Monthly call 1** with our technical team: these calls will discuss how your expected user behaviour; your existing facilities; and your existing manufacturing capabilities could allow changes to the shape and volume of the final prototype design that meet or exceed your target requirements in Power (W), Energy (Wh) and EV Range (km)



Each month, you will receive notes that summarise how the latest suggested change to the dimensions of your design impacted our separate cathode testing project, and any effects on Power (W) or Energy (Wh) that would in turn benefit your final optimised power pack



Sessions during your monthly call to demonstrate the CAD design of your optimised module, in addition to image stills that can be shared with your engineers involved with connectors, safety standards and equipment that will be tested in the final prototype demo at the end of the project.



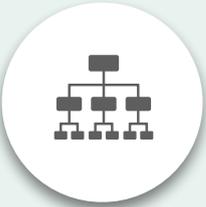
Toward the end of your Service Level B period, arrangements will be made for an in-vehicle demo of your optimised power pack design. In addition, this service includes a small number of power pack modules that will be able to be ordered at the end of this service period to complete testing for safety standards and other certifications.





## #2 Receive a custom interface for driver refuelling and supplier training

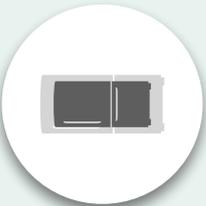
Part 2 of your Level B service will include the following:



**Monthly call 2** with our region agent: these calls will involve collaborating with your operations team to optimise processes related to the local metals processor, access to the metals processing MOU, and how this will impact your desired driver cost-per-kilometre



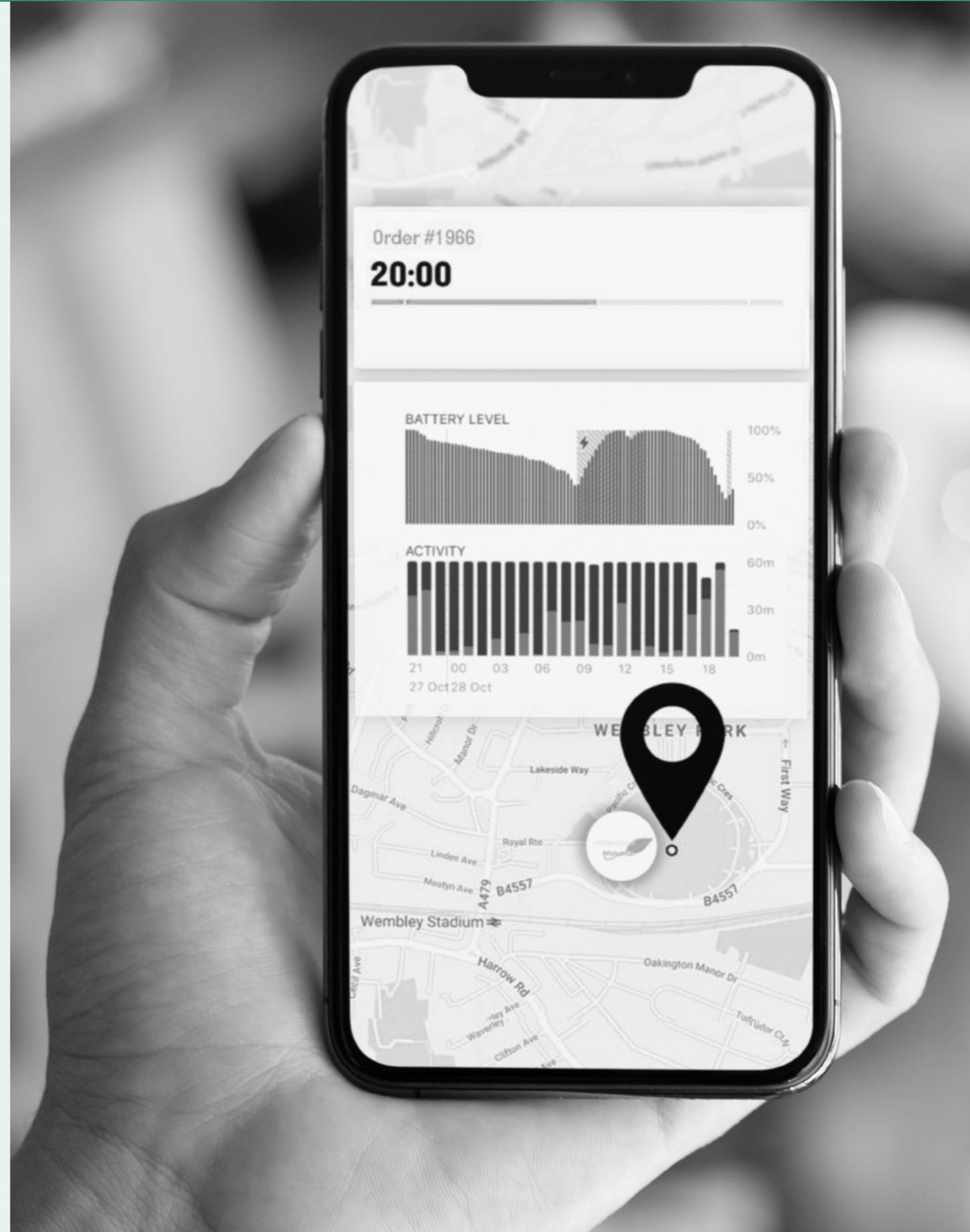
**Monthly call 3** with our technical team: these calls will explore unique advantages in your local supply chain, manufacturing functions that could compliment our existing training packages; and thus how this is improving efficiency towards the target cost-per-kilometre for the driver



**Monthly call 4** with our technical team: these calls will explore the unique advantages of your existing connectors, equipment and facilities that could optimise the refuelling module design, and further reduce the desired driver cost-per-kilometre



In addition to your four monthly calls, a custom mobile application and web app will be developed for this custom network configuration: this will include 1) an optional refuelling app interface for direct users; and 2) a custom app interface for training your personnel internally







### Your Service Level B will be charged as follows:



Your Service Level B will cost between **£1.2m and £2m** per vehicle form-factor, and will depend on your desired exclusivity within the region and scope of the project



A deposit equal to 10% of your quoted payment for Service Level B will be paid in full prior to your scheduled onboarding date, with the remainder payable across 12 or 24 monthly instalments



Your payment for Level A from the previous stage will be deducted from your payment plan



Each invoice will be sent in PDF format, with your receipt processed electronically through our CRM portal. Payment advice slips are requested for transfers from overseas



# Gauge performance and other estimates for free



Visit our private page <https://www.metalectrique.com/power-system-licensing> to access our interactive tools: 1) Power Pack Performance Calculator; and 2) Power Pack Cost and Profit Calculator



Enter the **desired dimensions of your power pack** design to estimate on Power (W), Energy (Wh) and Range (km) for your EV.



See the **target cost-per-power pack** that would be required for the desired cost-per-kilometre for the driver to be achieved



**Compare another power system** (such as Lithium) to your MAL alternative in cost-per-kilometre, and see which factors contribute to this target cost-per-kilometre for the driver.

The image shows a screenshot of a web application interface. The main focus is the 'Power Pack Performance Calculator' which has a dark header. Below the header, there are several input fields and sliders. The 'Planned no\* of vehicles in pilot' is a slider set to 1000. The 'Width (W) of module (m)' is a text input with '0.4'. The 'Height (H) of module (m)' is a text input with '1'. The 'Length (L) of module (m)' is a text input with '0.75'. The 'No\* modules (if applicable)' is a slider. Below these inputs, a dark box displays the results: 'Estimated Energy (Wh)' is 225900.00, 'Estimated Mass (kg)' is 268.50, and 'Estimated EV range of power pack (km)' is 1450.00. To the right, a 'Profit Calculator' is partially visible, showing a slider for 'orders' and a dropdown for 'Est. £5,000'. At the bottom, there is a horizontal axis with values from 0 to 500.

# Request a technical call and provisional start-date

If you are considering starting with a Level B Manufacturing Licence (and a subsequent Power System licence in Level C) within the next 30 days, schedule a technical call to establish the following:

1

We will discuss the same **metrics and estimations** provided by our online calculator tools, but within the context of your planned project

2

We will discuss the **information provided in your pre-qualification form** completed when scheduling the call: this will touch on your existing manufacturing and service capabilities, and its implications for the next phase

3

We will establish your planned start-dates for

- Your Level A provisional network licence;
- Your Level B manufacturing licence;
- Your Level C Power System Licence

