LONG-TERM BATTERY PERFORMANCE

Volvo Bus Hybrid Battery Contract is an assurance of hybrid battery performance. By following up each vehicle’s hybrid and battery system, the benefits of hybrid technology are sustained. The operator can rest assured he no longer needs to worry about the need for expensive battery replacement.

Precision control
Long-term battery performance is sustained by the hybrid system’s control software. It includes current control, which optimises power output as well as the charging current during braking. Furthermore, the software performs advanced cell management and battery temperature control.

Long-lasting performance
The hybrid battery is designed to last for many years of operation. Based on traffic situation, topography, intermittency and so on, Volvo can tailor the Hybrid Battery Contract to optimise your operational costs. For complete details and conditions please contact your Volvo Buses representative.

Thorough follow-up
In order to prevent expensive battery replacements Volvo offers a battery contract with performance assurance at a fixed monthly cost. The operational criteria are geographical area, topography, road conditions and operating cycle. Based on a monitoring routine every single vehicle’s battery is followed up continuously. This follow-up is done by online data capture and does not require any input from the operator.