

Today, the aviation industry (like many others) is under pressure to recover from the effects of the global COVID-19 pandemic. In situations like this, where revenue is low, airlines are looking for ways to reduce costs. The Hawker eXtra Low Maintenance XLM battery offers an opportunity to achieve this, through:

- lower purchase price
- 2-year warranty period
- extended maintenance intervals i.e. 4000 OPH (Operating Hours)
- reduced number of scheduled removals
- MTBF of 15,000 hours
- interchangeability and inter-mixability
- prolonged life cycle
- global reach service and support network
- backed by the World's leading industrial battery manufacturer

All the above result in Total Cost of Ownership (TCO) saving up to 60% whilst offering an EASA/FAA approved safe and reliable product.

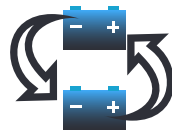
To see the economic benefit of the Hawker XLM battery, we have created four generic business cases applying two models; attrition and retrofit. A dedicated business case can be tailor-made for you so that you can assess the major benefits for your fleet.

Feel free to contact us with any further questions at XLM@enersys.com

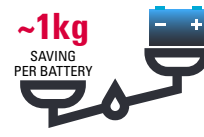
Feature & Benefits



Lower purchase price combined with extended maintenance intervals and fuel saving provides up to 60% TCO saving when compared with TC battery.



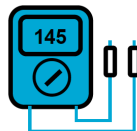
Identical footprint and locking mechanism to OEM battery, allowing interchangeability and inter-mixability with the TC battery.



Designed using Plastic Bonded Negative (PBN) plates, reducing the weight of the battery enabling fuel cost savings.



Extremely low water consumption during operation, resulting in extended maintenance intervals up to 12 months / 4000 OPH.



The XLM battery has the same chemistry and rating of the OEM battery resulting in no change to repair shop test equipment.

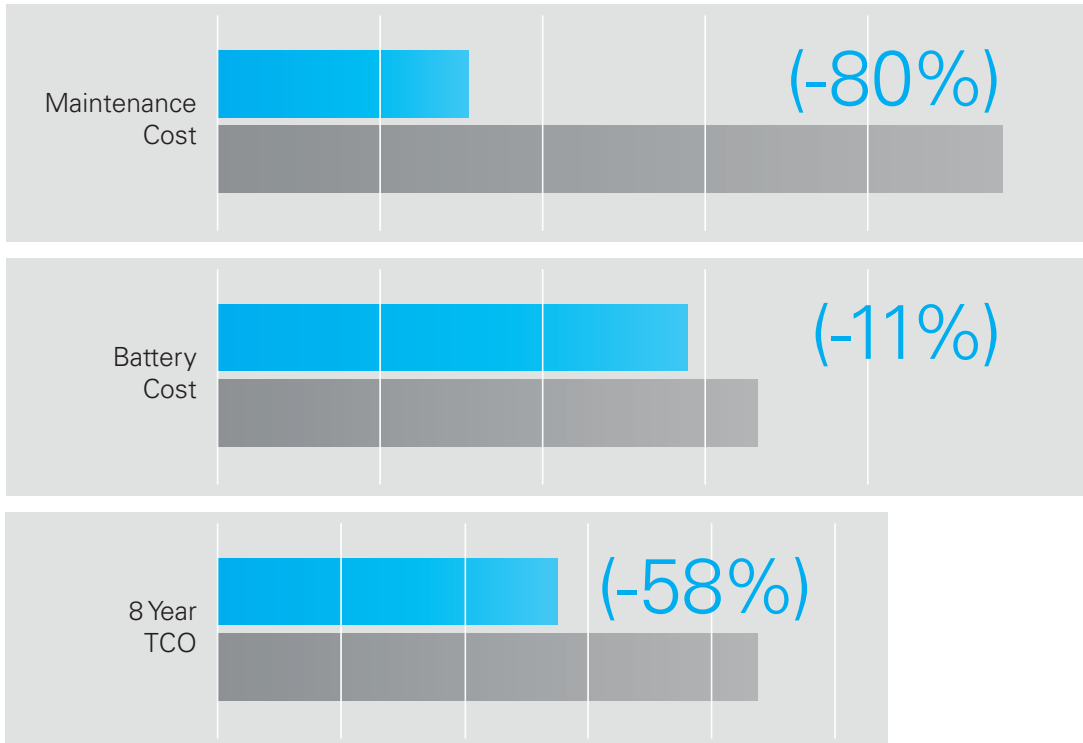


The PBN electrodes delay the intrinsic ageing of the battery, resulting in extended / longer service life of the battery.

Business Case Scenario 1 – Attrition

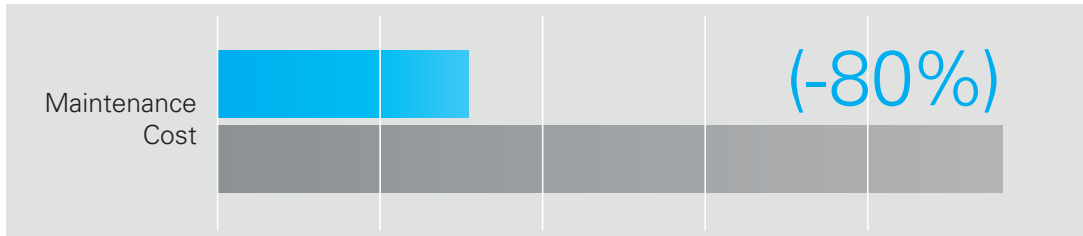
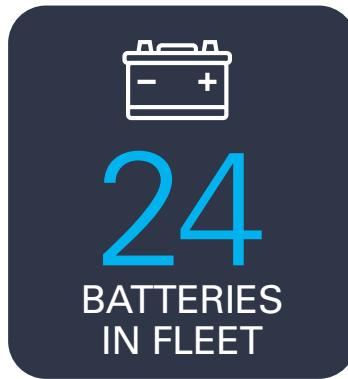


When the Type Certificate (TC) battery reaches its end-of-service life, replacing it with an XLM battery provides an immediate 11% economic saving. This combined with extended maintenance intervals and fewer scheduled removals can result in an 80% maintenance cost saving.



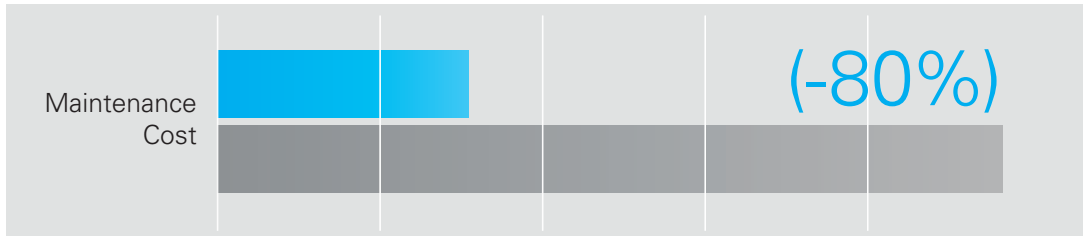
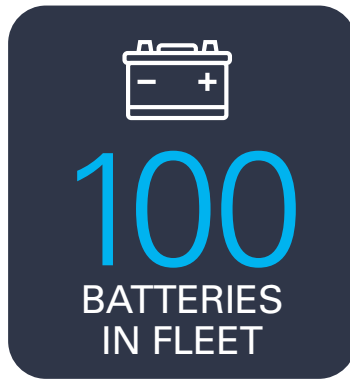
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Business Case Scenario 2 Retrofit - Small Fleet



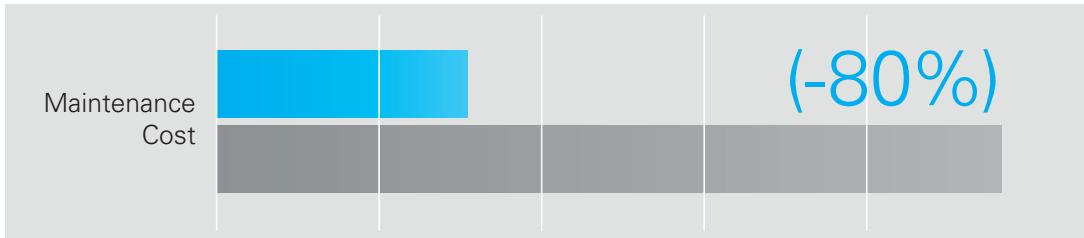
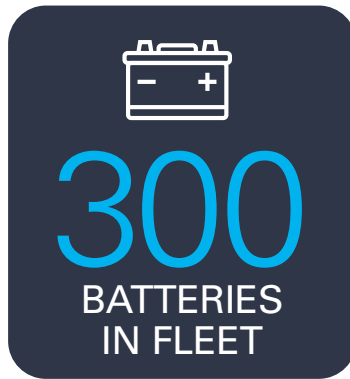
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Business Case Scenario 3 Retrofit - Medium Fleet



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Business Case Scenario 4 Retrofit - Large Fleet



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