

## EECA LEVCF FUND 03-149

## **Project Summary**

Tourism Holdings Limited ( <i>thI</i> ) and Holiday Parks Association New Zealand (HPANZ) embarked on a process to make an Electric Campervan trip a possibility in New Zealand as a low emission alternative to the current options.		
THL started R&D on EVs in 2017 and introduced a Nissan ENV 200 van for road testing and user insights in Dec/Jan and worked on completing a first electric motorhome which was on display for the first time for industry trade at Trenz in early May 2018 and for the public at EV world in Aug and Big Boys Toys in Nov 2018. Thl proceeded ahead of the EECA schedule and put 10 eLDVs on fleet in December January to start getting further insights		
<b>ThI</b> and HPANZ have been working on 2 itineraries based on user insights and to create a new experience. Now bookable itineraries are here: <a href="https://www.britzev.com/">https://www.britzev.com/</a>		
The first pilot of the EV programme at <i>thI</i> has now been completed. The insights have been gathered around the 3 important parts of the thI business model: build - rent – sell <i>thI</i> is committed to electric vehicles going forward, and the question based on the current insights is how quickly the customers, the products (batteries especially)		
market and the infrastructure will catch up.		
New EV strategy is being formulated and <i>thI</i> will continue this year with further testing and exploration of different Electric options.		
Start date	01/03/2018	
Original completion date	10/12/2018	
Revised completion date	30/03/2019	
Total funding available	\$402,000	
Funding utilized to date	280829.95	
Funding claimed this reporting period	\$36,922.70	
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## **Project Milestones**

Milestones	Deliverables/Tasks	Evidence
Milestone 1	Insights	Complete, noting \$0 funding available
Milestone 2  Delivery by 31Oct18	<ul> <li>Confirming electric campervan purchase and deployment</li> <li>Confirmation of itineraries and EV charging locations</li> </ul>	Complete, Funding: \$39,394 out of \$39,394 utilised
Milestone 3  Delivery by 20Dec18	<ul> <li>Confirming installation and commissioning of 25 first tranche medium speed EV charging stations</li> <li>Supplier Declaration of Conformity documentation for the EV chargers</li> </ul>	Progress of Funding: \$81,037.92 out of \$110k excl this claim  Claiming \$10,765.04 this period.





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Milestone 4	Confirming results of the	Complete, Funding: \$30,000 out of \$30,000 utilised
Delivery by 310ct18	<ul> <li>tasks</li> <li>Establishment and training of support team</li> <li>Test drives using current ENV 200, and</li> <li>Promotional events and media engagement</li> </ul>	
Milestone 5  Delivery by 20Dec18	<ul> <li>Confirming installation and commissioning of 25 second tranche medium speed EV charging stations</li> <li>Supplier Declaration of Conformity documentation for the EV chargers</li> </ul>	Progress of Funding: \$ 40,543.67 out of \$110k excl this claim  Claiming \$3564.25 this claims period
Milestone 6 Delivery by 30Nov18	<ul> <li>Results of user trials and learnings for new van design</li> </ul>	Complete, Funding: \$20,000 out of \$20,000 utilised
Milestone 7  Delivery by 30Jan18	Confirmation of successful conversion and certification	Complete, Funding: \$70,000 out of \$70,000 utilised
Milestone 8  Delivery by 30Mar19	<ul> <li>Confirm future build plans and EV campervan additions to fleet with results measured against specified project success factors</li> </ul>	Progress of Funding: \$0 out of \$12,500 Claiming \$12,500k this claims period
Milestone 9  Delivery by 30Mar19	<ul> <li>Update documentation and project close-out report</li> </ul>	Progress of Funding: \$0 out of \$10,000 Claiming \$10,000k this claims period
Evidence supplied	<ol> <li>Progress summary report</li> <li>Invoices and COC for Raglan, Hahei, Creekyside, Mangere and Queenstown branch</li> <li>progress reports for milestone 8 and 9</li> <li>invoice detail for all holiday parks</li> </ol>	