

## Project Summary

<b>Short description</b>	<p>Tourism Holdings Limited (<b>thl</b>) 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.</p> <p>THL started R&amp;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 Trezz in early May 2018 and for the public at EV world in Aug and Big Boys Toys in Nov 2018</p> <p><b>Thl</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></p>	
<b>Overall project success</b>	<p>The EV programme at <b>thl</b> has passed a significant milestone as 10 eVolves are now on fleet. We have had our first customer bookings and have embedded this new vehicle type and experience into our processes in our Auckland and Queenstown branches.</p> <p>Charge master and HPANZ are progressing with their commitments and invoicing for installation of charging medium speed charging stations (milestones 3 &amp; 5) with the bulk of installations completed by 20Dec and invoicing continuing to be processed in this and next claim Jan/Feb 2019.</p>	
<b>Timing Status</b>	Start date	01/03/2018
	Original completion date	10/12/2018
	Revised completion date	30/03/2019
<b>Progress against available funding</b>	Total funding available	\$402,000
	Funding utilized to date	\$152,160
	Funding claimed this reporting period	<b>\$19,872.02</b>

## Project Milestones

Milestones	Deliverables/Tasks	Evidence
<b>Milestone 1</b>	Insights	<b>Complete, noting \$0 funding available</b>
<b>Milestone 2</b>  <i>Delivery by 31Oct18</i>	<ul style="list-style-type: none"> <li>Confirming electric campervan purchase and deployment</li> <li>Confirmation of itineraries and EV charging locations</li> </ul>	<b>Complete, Funding: \$39,394 out of \$39,394 utilised</b>
<b>Milestone 3</b>  <i>Delivery by 20Dec18</i>	<ul style="list-style-type: none"> <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>	<p><b>Progress of Funding: \$90k out of \$110k after successful claim Claiming \$19,872.02 this period.</b></p> <p>Total claimed so far, including this claim: As per ongoing dialogue with EECA:</p> <ul style="list-style-type: none"> <li>24 Holiday Parks have ordered a total of 27 doublehead AC charging units, this is equal to 54 single units. 2 <b>thl</b> branch locations have ordered a total of 4 single AC chargers</li> </ul>

		<ul style="list-style-type: none"> <li>For milestone tranches 3 &amp; 5 EECA were estimating a purchase of 50 singles, we are tracking to install the equivalent of 58 single units</li> <li>Total payable by EECA is \$5k per charger which we are expecting to be \$10k per double head charger. Currently we are tracking to \$6,200 + \$6,000 = \$12,200 per site, so again we are over allocated</li> <li>Please note, we are also including \$17k to cover EV cable costs to give us the ability to charge the EV at HPNZ locations</li> </ul>
<b>Milestone 4</b>  Delivery by 31Oct18	Confirming results of the tasks <ul style="list-style-type: none"> <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>	<b>Complete, Funding: \$30,000 out of \$30,000 utilised</b>
<b>Milestone 5</b>  Delivery by 20Dec18	<ul style="list-style-type: none"> <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>	<b>Progress of Funding: \$0 out of \$110,000</b> <b>Claiming \$0k this claims period</b>
<b>Milestone 6</b>  Delivery by 30Nov18	<ul style="list-style-type: none"> <li>Results of user trials and learnings for new van design</li> </ul>	<b>Complete, Funding: \$20,000 out of \$20,000 utilised</b>
<b>Milestone 7</b>  Delivery by 30Jan18	<ul style="list-style-type: none"> <li>Confirmation of successful conversion and certification</li> </ul>	<b>Progress of Funding: \$43,181 out of \$70,000</b>
<b>Milestone 8</b>  Delivery by 30Mar19	<ul style="list-style-type: none"> <li>Confirm future build plans and EV campervan additions to fleet with results measured against specified project success factors</li> </ul>	<b>Progress of Funding: \$0 out of \$12,500</b> <b>Claiming \$0k this claims period</b>
<b>Milestone 9</b>  Delivery by 30Mar19	<ul style="list-style-type: none"> <li>Update documentation and project close-out report</li> </ul>	<b>Progress of Funding: \$0 out of \$10,000</b> <b>Claiming \$0k this claims period</b>
<b>Evidence supplied</b>	1) Progress report 2) COC for Glenavys, Lake Tekapom Rotorua Top 10 and Waitomo Top 10 charger installation	

3) Invoices claimed which can be provided on request:

Invoice number	Excl GST	EECA funding claimed ( @50% of invoice)
D#298	\$35.07	\$17.54
D#640	\$120.97	\$60.49
72569	\$682.46	\$341.23
	\$1,733.54	\$866.77
70	\$6,299.74	\$3,149.87
90	\$12,449.48	\$6,224.74
20282	\$1,151.26	\$575.63
82	\$6,199.74	\$3,099.87
1114	\$1,702.97	\$851.49
9127	\$3,169.07	\$1,584.54
79	\$6,199.74	\$3,099.87

**APPENDIX 1**

**Holiday Parks North and South Island Itineraries** – in conjunction with wider chagemaster proposed itinerary (can be provided)

South Island Holiday Parks	Street	City	Province
Arrowtown Holiday Park	12 Centennial Avenue	Arrowtown	Otago
Glenavys Waitaki River Motor Camp	7-9 Cherry Lane, Glenavy	Waimate	South Canterbury
Glentanner Park	SH 80	Mount Cook	South Canterbury
Lake Tekapo Motels & Holiday Park	2 Lake Side Drive	Lake Tekapo	South Canterbury
Leith Valley Holiday Park & Motels	103 Malvern Street	Dunedin	Otago
Queenstown Holiday Park & Motels Creeksyde	54 Robins Road	Queenstown	Otago
Queenstown Top10	70 Arthurs Point Rd	Queenstown	Otago
Wanaka Kiwi Holiday Park & Motels	263 Studholme Road North	Wanaka	Otago
<b>Additional SI parks</b>			
Spencer Beach Holiday Park	100 Heyders Rd	Spencerville	Christchurch
Duvauchelle Holiday Park	19a Seafield Rd,	Duvauchelle	
North Island Holiday Parks	Street	City	Province
Cambridge TOP 10 Holiday Park	32 Scott Street	Cambridge	Waikato
Hahei Holiday Resort	41 Harsant Ave	Hahei Beach	Coromandel
Hot Water Beach TOP 10 Holiday Park	790 Hot Water Beach Road	Hot Water Beach	Coromandel
Mercury Bay Holiday Parks	121 Albert Street	Whitianga	Coromandel
Miranda Holiday Park	595 Front Miranda Road	Thames	Coromandel
Raglan Kopua Holiday Park	Marine Parade	Raglan	Waikato
Shelly Beach TOP 10 Holiday Park	243 Colville Road	Coromandel	Coromandel
Waihi Beach TOP 10 Holiday Resort	15 Beach Road	Waihi Beach	Bay of Plenty
Waitomo TOP 10 Holiday Park	12 Waitomo Village Road	Otorohanga	Waikato

	<b>Additional NI parks</b>			
	Rotorua TOP 10 Holiday Park	1495 Pukuatua St	Rotorua	
	Taupo DeBretts Spa Resort Taupo	76 Napier-Taupo Rd	Taupo	Waikato
	Belt Road Seaside Holiday Park	2 Belt Road	Moturoa	New Plymouth
	Kennedy Park Resort	11 Storkey Street		Napier
	Whanganui Seaside Holiday Park	1A Rangiora Street,	Castlecliff	Whanganui
	<b>thl branch locations</b>			
	Auckland Branch	36 Richard Pearse Dr	Mangere	Auckland
	Queenstown Branch	50 Lucas Pl	Frankton	Queenstown