

Project Summary

Short description	<p>Tourism Holdings Limited (<i>thl</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.</p> <p>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</p> <p><i>Thl</i> and HPANZ have been working on 2 itineraries based on user insights and to create a new experience. Now bookable itineraries are here : https://www.britzev.com/</p>	
Overall project success	<p>The EV programme at <i>thl</i> has passed the next significant milestone as the first customers have been on the road and we have started to gain customer insights in the full EV experience. As expected, the range of about 120km is still a point for discussion, but the performance of the vehicle, the local connections gained by stopping more and the fact you are travelling in an 'ecofriendly' way gets the thumbs up.</p> <p>Chargemaster and HPANZ have progressed well with the installation and certification of the chargers in a number of new campgrounds, including Hahei, Miranda, Whitianga, Cambridge, Waihi, Hot Water Beach, Wanaka and Queenstown.</p> <p>With the shortage of tradespeople there has been a delay in the installations, but we are hopeful to be able to complete these all by our last claim of the project.</p> <p>Milestone 7,8 and 9 are also underway to be completed with a summer review session in February which will lead into the planning documentation as per milestone 8 & 9.</p>	
Timing Status	Start date	01/03/2018
	Original completion date	10/12/2018
	Revised completion date	30/03/2019
Progress against available funding	Total funding available	\$402,000
	Funding utilized to date	\$152,160 (excl of this claim)
	Funding claimed this reporting period	\$36,142.50

Project Milestones

Milestones	Deliverables/Tasks	Evidence
Milestone 1	Insights	Complete, noting \$0 funding available
Milestone 2 <i>Delivery by 31Oct18</i>	<ul style="list-style-type: none"> Confirming electric campervan purchase and deployment Confirmation of itineraries and EV charging locations 	Complete, Funding: \$39,394 out of \$39,394 utilised
Milestone 3	<ul style="list-style-type: none"> Confirming installation and commissioning of 25 first tranche medium 	Progress of Funding: \$90k out of \$110k after successful claim Claiming \$18,876.05 this period.

<p><i>Delivery by 20Dec18</i></p>	<p>speed EV charging stations</p> <ul style="list-style-type: none"> • Supplier Declaration of Conformity documentation for the EV chargers 	<p>Total claimed so far, including this claim: As per ongoing dialogue with EECA:</p> <ul style="list-style-type: none"> • 24 Holiday Parks have ordered a total of 27 doublehead AC charging units, this is equal to 54 single units. 2 thl branch locations have ordered a total of 4 single AC chargers • For milestone tranches 3 & 5 EECA were estimating a purchase of 50 singles, we are tracking to install the equivalent of 58 single units • 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 • Please note, we are also including \$17k to cover EV cable costs to give us the ability to charge the EV at HPNZ locations
<p>Milestone 4 <i>Delivery by 31Oct18</i></p>	<p>Confirming results of the tasks</p> <ul style="list-style-type: none"> • Establishment and training of support team • Test drives using current ENV 200, and • Promotional events and media engagement 	<p>Complete, Funding: \$30,000 out of \$30,000 utilised</p>
<p>Milestone 5 <i>Delivery by 20Dec18</i></p>	<ul style="list-style-type: none"> • Confirming installation and commissioning of 25 second tranche medium speed EV charging stations • Supplier Declaration of Conformity documentation for the EV chargers 	<p>Progress of Funding: \$0 out of \$110,000 Claiming \$17,266.45 this claims period</p>
<p>Milestone 6 <i>Delivery by 30Nov18</i></p>	<ul style="list-style-type: none"> • Results of user trials and learnings for new van design 	<p>Complete, Funding: \$20,000 out of \$20,000 utilised</p>
<p>Milestone 7 <i>Delivery by 30Jan18</i></p>	<ul style="list-style-type: none"> • Confirmation of successful conversion and certification 	<p>Progress of Funding: \$43,181 out of \$70,000 Awaiting Final invoicing from factory</p>
<p>Milestone 8 Delivery by 30Mar19</p>	<ul style="list-style-type: none"> • Confirm future build plans and EV campervan additions to fleet with results measured against specified project success factors 	<p>Progress of Funding: \$0 out of \$12,500 Claiming \$0k this claims period On track – review & future build sessions planned in Feb/March</p>

<p>Milestone 9</p> <p>Delivery by 30Mar19</p>	<ul style="list-style-type: none"> Update documentation and project close-out report 	<p>Progress of Funding: \$0 out of \$10,000</p> <p>Claiming \$0k this claims period</p> <p>On track – closure session planned in March</p>																																																																																	
<p>Evidence supplied</p>	<p>1) Progress report</p> <p>2) COC for Hahei, QUEENSTOWN, hot water beach, wanaka, miranda, mercury bay, cambridge</p> <p>3) Invoices claimed which can be provided on request:</p> <table border="1" data-bbox="331 524 1391 1323"> <thead> <tr> <th>Invoice #</th> <th>INC GST</th> <th>EXC GST</th> <th>50% of invoice Claim EX GST</th> </tr> </thead> <tbody> <tr><td>81</td><td>\$7,244.70</td><td>\$6,299.74</td><td>\$3,149.87</td></tr> <tr><td>11496</td><td>\$3,317.18</td><td>\$2,884.5</td><td>\$1,442.25</td></tr> <tr><td>11497</td><td>\$2,527.49</td><td>\$2,197.82</td><td>\$1,098.91</td></tr> <tr><td>457</td><td>\$1,540.71</td><td>\$1,339.75</td><td>\$669.88</td></tr> <tr><td>80</td><td>\$14,316.90</td><td>\$12,449.48</td><td>\$6,224.74</td></tr> <tr><td>3143</td><td>\$1,020.00</td><td>\$1,004.35</td><td>\$502.18</td></tr> <tr><td>8346</td><td>\$4,430.39</td><td>\$3,852.51</td><td>\$1,926.26</td></tr> <tr><td>8347</td><td>\$5,180.46</td><td>\$4,504.75</td><td>\$2,252.38</td></tr> <tr><td>74</td><td>\$7,129.70</td><td>\$6,199.74</td><td>\$3,099.87</td></tr> <tr><td>6933</td><td>\$2,424.44</td><td>\$2,108.20</td><td>\$1,054.10</td></tr> <tr><td>75</td><td>\$7,139.70</td><td>\$6,199.74</td><td>\$3,099.87</td></tr> <tr><td>3009</td><td>\$721.64</td><td>\$627.51</td><td>\$313.76</td></tr> <tr><td>14967</td><td>\$1,741.41</td><td>\$1,514.27</td><td>\$757.14</td></tr> <tr><td>15042</td><td>\$870.70</td><td>\$757.13</td><td>378.565</td></tr> <tr><td>65</td><td>\$7,129.70</td><td>\$6,199.74</td><td>\$3,099.87</td></tr> <tr><td>78</td><td>\$7,129.70</td><td>\$6,199.74</td><td>\$3,099.87</td></tr> <tr><td>19585</td><td>\$381.5</td><td>\$331.74</td><td>\$165.87</td></tr> <tr><td>1246</td><td>\$1,626.10</td><td>\$1,414.00</td><td>\$707.00</td></tr> <tr><td>72</td><td>\$7,130.32</td><td>\$6,200.28</td><td>\$3,100.14</td></tr> </tbody> </table>			Invoice #	INC GST	EXC GST	50% of invoice Claim EX GST	81	\$7,244.70	\$6,299.74	\$3,149.87	11496	\$3,317.18	\$2,884.5	\$1,442.25	11497	\$2,527.49	\$2,197.82	\$1,098.91	457	\$1,540.71	\$1,339.75	\$669.88	80	\$14,316.90	\$12,449.48	\$6,224.74	3143	\$1,020.00	\$1,004.35	\$502.18	8346	\$4,430.39	\$3,852.51	\$1,926.26	8347	\$5,180.46	\$4,504.75	\$2,252.38	74	\$7,129.70	\$6,199.74	\$3,099.87	6933	\$2,424.44	\$2,108.20	\$1,054.10	75	\$7,139.70	\$6,199.74	\$3,099.87	3009	\$721.64	\$627.51	\$313.76	14967	\$1,741.41	\$1,514.27	\$757.14	15042	\$870.70	\$757.13	378.565	65	\$7,129.70	\$6,199.74	\$3,099.87	78	\$7,129.70	\$6,199.74	\$3,099.87	19585	\$381.5	\$331.74	\$165.87	1246	\$1,626.10	\$1,414.00	\$707.00	72	\$7,130.32	\$6,200.28	\$3,100.14
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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
Additional NI parks			
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
thl branch locations			
Auckland Branch	36 Richard Pearse Dr	Mangere	Auckland
Queenstown Branch	50 Lucas Pl	Frankton	Queenstown