


Project Summary

<p>Short description</p>	<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 August 2018</p>  <p><i>Thl</i> and HPANZ have been working on 2 itineraries based on user insights and to create a new experience. The current draft itineraries are here : https://www.britzev.com/</p>	
<p>Overall project success</p>	<p>Project manager has been focusing on the operational readiness for <i>thl</i> operations (milestone 4) along with commencing robust testing and iteration of the North and South itineraries along with user trials of both the Nissan eNV200 and eLDV80 prototype vehicles on these routes (milestones 2 & 6).</p> <p>Additionally, she is supporting chargemaster and the campgrounds on our itineraries in setting up their charging network (milestone 3 and 5).</p> <p><i>Thl's</i> participation at EVworld generated a large amount of interest, resulting in an initial database of interested parties who will be contacted as part of our go live in Dec/Jan . Big Boys toys in November will be our next promotional event, expected to result in more potential customers and further feedback (milestone 4).</p> <p>Charge master and HPANZ are progressing with commitments and invoicing for installation of charging medium speed charging stations is in train (milestones 3 & 5).</p>	
<p>Timing Status</p>	<p>Start date</p>	<p>01/03/2018</p>
	<p>Original completion date</p>	<p>10/12/2018</p>
	<p>Revised completion date</p>	<p>30/03/2019</p>
	<p>Funding utilised to date</p>	<p>\$16,394</p>

Project Milestones

Milestones	Deliverables/Tasks	Evidence
Milestone 1	Insights	Complete

<p>Milestone 2</p> <p><i>Delivery by 31Oct18</i></p>	<ul style="list-style-type: none"> • Confirming electric campervan purchase and deployment • Confirmation of itineraries and EV charging locations 	<p>As per meeting with EECA 5Oct:</p> <ul style="list-style-type: none"> • See supplementary '180930 EECA Project Report – Milestone 2' to claim 100% available funding from this milestone
<p>Milestone 3</p> <p><i>Delivery by 20Dec18</i></p>	<ul style="list-style-type: none"> • Confirming installation and commissioning of 25 first tranche medium speed EV charging stations • Supplier Declaration of Conformity documentation for the EV chargers 	<p>As per meeting with EECA 5Oct:</p> <ul style="list-style-type: none"> • Correspondence sent 27Sep to park owners (email update 'FW: EV Chargers UPDATE FOR EECA' 5Oct) that park owners will purchase double head chargers. Noting, more confirmations will come in with extra parks being approached as additional and/or backup stops along our itinerary.
<p>Milestone 4</p> <p><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>As per meeting with EECA 5Oct:</p> <ul style="list-style-type: none"> • See supplementary '180930 EECA Project Report – Milestone 4' to claim 100% available funding from this milestone
<p>Milestone 5</p> <p><i>Delivery by 15Dec18</i></p>	<ul style="list-style-type: none"> • Confirming installation and commissioning EV charging stations • Supplier Declaration of Conformity documentation for the EV chargers 	<p>As per meeting with EECA 5Oct:</p> <ul style="list-style-type: none"> • See Milestone 3 for general update
<p>Milestone 6</p> <p><i>Delivery by 30Nov18</i></p>	<ul style="list-style-type: none"> • Results of user trials and learnings for new van design 	<p>As per meeting with EECA 5Oct:</p> <ul style="list-style-type: none"> • See supplementary '180930 EECA Project Report – Milestone 6' to claim 100% available funding from this milestone
<p>Milestone 7</p> <p><i>Delivery by 30Jan18</i></p>	<ul style="list-style-type: none"> • Confirmation of successful conversion and certification 	<p>We are starting to capture deliverables as follows:</p> <ul style="list-style-type: none"> • Design documentation • Conversation completed • Prototype certified and registered for use on public roads
<p>Milestone 8</p> <p>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>Milestone 9</p> <p>Delivery by 30Mar19</p>	<ul style="list-style-type: none"> • Update documentation and project close-out report 	
<p>Evidence supplied</p>	<p>Special Report to claim 100% remaining available funding from Milestone 2 Special Report to claim 100% remaining available funding from Milestone 4 Special Report to claim 100% remaining available funding from Milestone 6</p>	

APPENDIX 1
Holiday Parks North and South Island Itineraries – in conjunction with wider chargemaster 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 (off McLean Street), 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
Wanaka Kiwi Holiday Park & Motels	263 Studholme Road North	Wanaka	Otago
Additional parks under consideration			
Queenstown Top10	70 Arthurs Point Rd	Queenstown	Otago
Geraldine TOP 10 Holiday Park	39 Hislop St	Geraldine	Canterbury
Timaru TOP 10 Holiday Park	154A Selwyn St	Waimataita	Canterbury
Alexandra Holiday park	44 Manuherikia Rd	Alexandra	Otago
Omarama TOP 10 Holiday Park	1 Omarama Ave,	Omarama	Otago
Millars Flat Holiday park	1670 Teviot Road	Millers Flat	Otago
North Island Holiday Parks	Street	City	Province
Cambridge TOP 10 Holiday Park	32 Scott Street	Cambridge	Waikato
Coromandel TOP 10 Holiday Park	636 Rings Road	Coromandel	Coromandel
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
Kuaotunu Motor Camp	33 Bluff Rd, Rings Beach		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
Whangapoua holiday Park	1266 Whangapoua Road,	Te Rerenga, R D 1	Waikato
Additional parks under consideration			
Rotorua TOP 10 Holiday Park	1495 Pukuatua St	Rotorua	
Taupo DeBretts Spa Resort Taupo	76 Napier-Taupo Rd	Taupo	Waikato
Mt Maungauī Beachside Holiday Park	1 Adams Ave	Mount Maunganui	Bay Of Plenty
Papamoa Beach Resort	535 Papamoa Beach Rd	Papamoa Beach	Bay Of Plenty
Harbourside Holiday Park	135 Albert St	Whitianga	Waikato
Mercury Bay Holiday Parks	121 Albert St	Whitianga	Waikato