

## EMANZ Conference & Exhibition 2019

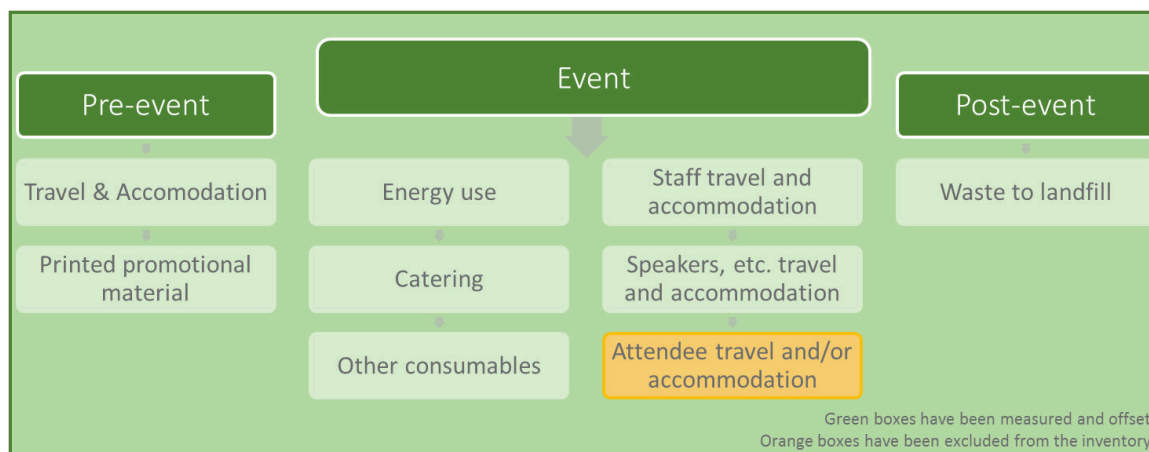
*EMANZ Conference & Exhibition 2019 meets the requirements of Toitū carbonzero event operations certification having estimated the event’s life cycle emissions during the event, and neutralised the remaining unavoidable emissions, excluding attendee travel emissions, through cancellation of an appropriate number of verified carbon credits in respect of the event held at the Harbourside Function Centre in Wellington on May 29 & 30 2019.*



**Introduction<sup>1</sup>** – The EMANZ Conference and Exhibition is a yearly event for the energy industry in New Zealand. Experts and interested parties internationally are also invited to take part in the discussions. The conference is the biggest annual gathering of practising energy specialists and an excellent opportunity to showcase energy products and services.

**Event description<sup>2</sup>** – Toitū carbonzero certified event

- Scope: “event operations” scope<sup>3</sup>
- Functional unit: 129.54 kgCO<sub>2</sub>e per 164 delegates at the event
- Event date: 29 - 30 May 2019
- Number of delegates: 164 including attendees, speakers, sponsor, exhibitor and organisers
- Boundaries: The measurement method follows the principles of life cycle approach focussing on the main emission sources for an event.



**Figure 1:** Emissions sources by event stage

**GHG Emissions source inclusions** – The event’s total emissions were:

Event organisation:	0.17	tCO <sub>2</sub> e
Speakers, sponsors and exhibitors travel:	4.07	tCO <sub>2</sub> e
Attendee travel:	14.55	tCO <sub>2</sub> e
Venue:	2.45	tCO <sub>2</sub> e
<b>Total:</b>	<b>21.24</b>	<b>tCO<sub>2</sub>e</b>

<sup>1</sup>**Disclaimer:** This Disclosure Statement is a summary of the verified information considered for certification and the certification decision. It should not be taken to represent the full submission for certification. Whilst every effort has been made to ensure that the information in this Disclosure Statement is accurate and complete, Enviro-Mark Solutions Limited does not, to the maximum extent permitted by law, give any warranty or guarantee relating to the accuracy or reliability of the information.

<sup>2</sup> For certification, these measurements undergo an independent verification for accuracy but no assurance can be given due to the inherent uncertainty around event data.

<sup>3</sup> Certified “event operations” measures all emissions sources but does not offset those from attendee travel.

# carboNZero Post-Event Certified Event Operations



## EMANZ Conference & Exhibition 2019

**Exclusions** – No relevant emissions sources were knowingly excluded for this event.

**GHG reduction commitments** – The event has developed a GHG emissions reduction plan. Some projects in this plan include:

- Encourage offset of attendee air and other travel as part of the registration form and on the website
- Venue is located centrally and close to public transports
- Accommodation is available at the venue itself and many hotels nearby

**Assumptions and uncertainties** – There are a number of inherent uncertainties in event emissions estimation because the actual emissions sources such as travel routes and distances for attendees generally are not well known by the event organiser. Assumptions and uncertainties identified in this event certification include the following emissions sources, where data is a mix of self-reported attendee information, information provided by the EMANZ Conference & Exhibition and inferred travel information based on the attendee details:

- Attendee/sponsor/speaker offsetting of own travel emissions: where the individual self-reported they were purchasing carbon credits to offset their own travel, this figure was removed from total event emissions
- Venue emissions were estimated using typical electricity, waste and catering emissions

**Offset** – 7 Wind Power Project in Maharashtra State credits have been cancelled on the carboNZero register and will be cancelled (or equivalent) on the relevant external registry within one month of certification. Specific details of cancellation, including serial numbers, will be available on the external registry: [www.epa.govt.nz/e-m-t/reports/Pages/Voluntary-unit-cancellations.aspx](http://www.epa.govt.nz/e-m-t/reports/Pages/Voluntary-unit-cancellations.aspx).

Note: The 14.55 tonnes of emissions from attendee travel (36%) were not required to be offset as this event is being certified to a “certified event operations” scope.

**Verified by** – Enviro-Mark Solutions Limited

**Certification status** – Toitū carbonzero certified event operations

**Certificate number** – 2019034

**Valid for** – 29-30 May 2019