

## PERTUBUHAN KEJURUTERAAN JALAN MALAYSIA ROAD ENGINEERING ASSOCIATION OF MALAYSIA

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REAM 5 / 1 / 65

27 February 2024

Dear REAM Members and the Malaysian Road Engineering Fraternity,

# Invitation to participate in

An enlightening REAM Technical Study Tour to South Island, New Zealand departing on Saturday 4 and returning on Sunday 12 May 2024







Christchurch

Franz Josef

Queenstown

REAM is organising the above tour in collaboration with the Road Engineering Association of Asia & Australasia (New Zealand Chapter) with the support and cooperation from New Zealand Transport Agency (NZTA) Waka Kotahi (State Highways), Christchurch City Council (Local Roads) and Fulton Hogan Limited, a corporate entity involved in infrastructure development.

#### Full tour package includes:

#### • Accommodation:

Four-star rated hotels in Auckland (Holiday Inn Airport Hotel), Christchurch (Carnmore Hotel), Franz Josef (Distinction Fox Glacier Hotel) and Queenstown (Holiday Inn Express).

#### • Travel:

KL / Auckland / KL by Malaysia Airlines (MH), Auckland / Christchurch by Jetstar (JQ), Queenstown / Auckland by Air New Zealand (NZ).

Overland study tours to Kaikoura and Christchurch to Franz Josef / Wanaka / Queenstown by luxury coach.

#### Meals:

As specified/

#### • Travel insurance

VIP Plan Travel Insurance includes Covid-19 coverage.







### Full tour package cost

The full tour package cost has been tentatively fixed as stated overleaf. Please note that the price quoted for the economy class travel is based on 50 participants and is subject to variation if the response falls below that number.

Group Economy Class Package (*Twin sharing/per adult)	RM 16,500.00
Group Economy Class Package (Single occupancy)	RM 19,000.00
***Business Class Package (*Twin sharing/per adult)	RM **24,500.00
***Business Class Package (Single occupancy)	RM **27,000.00

<sup>\*</sup>Registration for twin-share accommodation is subject to REAM receiving similar requests and the willingness to share the accommodation with the said registrant. Registrant/s will be duly informed of the status after the registration closing date.

#### Tour cost also includes:

NZ visa fee.

Daily breakfast and other meals (halal) as specified.

Site visits including entrance fee (if so required)

Services of a tour manager / local guide.

All airport taxes / gratuities for local guide and driver.

Tentative itinerary

Day / Date	Itinerary / Accommodation	Flight / Coach	Meals	
		Duration		
Sat 4 May	KL / Auckland		Onboard	
8.35 am	Depart to Auckland	MH 133		
		0835 / 2250 hrs		
		10 hrs 20 mins		
	Check-in at Holiday Inn Airport Hotel			
Sun 5 May	Auckland / Christchurch		B/L/D	
6.30 am	Breakfast			
9.35 am	Depart to Christchurch	JQ 229		
		0935 / 1050 hrs		
		1 hr 25 mins		
	City study tour including Gondola	Coach		
	ride for overview of city and real time			
	Antarctica experience at the			
	International Antarctica Centre			
	Lunch en route			
	Dinner			
	Hotel check-in			
Mon 6 May	Christchurch / Kaikoura		B/L/D	
7.00 am	Breakfast			
8.00 am	Depart for full-day technical study	Coach (2 hrs)		
	tour to Kaikoura (Tour details in			
	attached Appendix A)			
	Lunch			
	Return to Christchurch			
	Dinner			

<sup>\*\*</sup>The Business Class travel with twin share and single room occupancy is the indicative cost. The actual cost can only be ascertained when the booking is made upon receiving the registrant's confirmation.

<sup>\*\*\*</sup>Please note that there are no Business Class configurations in domestic flights by Jetstar and Air NZ.

Tue 7 May	Christchurch		B/L/D
7.00 am	Breakfast		
8.00 am	Depart for full-day briefings and site	Coach	
	visits in Christchurch conducted by		
	NZTA Waka Kotahi, REAAA (NZ		
	Chapter) & Fulton Hogan Ltd and		
	Christchurch City Council (Itinerary		
	in attached Appendix A		
	Lunch en route		
7.00 pm	REAM Appreciation Dinner		
Wed 8 May	Christchurch / Franz Josef		B/L/D
7.00 am	Breakfast		
8.00 am	Depart to Franz Josef	Coach (5 hrs)	
	Lunch		
	Visit the impact on surrounding road		
	infrastructure at Franz Josef and Fox		
	Glasiers		
	Check-in at Distinction Fox Glacier		
	Hotel		
	Dinner		
Thurs 9 May	Franz Josef / Wanata / Queenstown		B/L/D
7.00 am	Breakfast		
8.00 am	Depart to Queenstown via Wanaka	Coach (5 hrs)	
	Site visits to road infrastructure en		
	route		
	Lunch and dinner en route		
	Check-in at Holiday Inn Express		
Friday 10 May	Queenstown		B/L/D
7.00 am	Breakfast		
9.00 am	Site visits to under construction and	Coach	
	commissioned road infrastructure		
	projects in and around the city		
	Lunch and dinner en route		
Sat 11 May	Queenstown / Auckland		B/L
7.00 am	Breakfast		
	Free n' Easy		
2.30 pm	Depart to airport	Coach	
5.20 pm	Depart to Auckland	NZ 66	
		1720 / 1910 hrs	
		1 hr 50 mins	
Sun 12 May	Auckland / KL		Onboard
12.25 am	Depart to KL	MH 132	
		0025 / 0750 hrs	
7.50 am	KLIA	10 hrs 20 mins	

B/L/D denote breakfast / lunch / dinner provided in the tour package.

### Cancellation charges

a. 29-15 days prior to

50% of tour fare

departure

b. 14-8 days prior to

80% of tour fare

departure

c. 07-01 day/s prior to

100% of tour fare

departure

d. No-show

100 % of tour fare

### Application / Payment / Closing Date / Enquiries

Registration for participation will be on a first-come-first-served basis. This is due to pegging the total number of participants to 50 (one coach load). Please register using the attached Reply Form. The final date for registration and full payment is Monday 1 April 2024.

NOTE: If full payments from individuals and organisations or local orders from government departments are not received by Monday 1 April 2024, the registration for participation shall be cancelled without any further notice.

For further information, please do not hesitate to contact Encik Mohamad Ismail Khan, Executive Secretary / Ms. Nabilah Idris, Executive (Administration & Accounts), Tel. No. 03-5513 6521/2, Fax No. 03-5513 6523 / Email: ream@ream.org.my / nabilah@ream.org.my

Thank you.

Best regards,

Nafisah bihti Abdul Aziz

Chairperson

Local & Global Network Committee

cc. Dato' Ir. Ibrahim bin Esa

Honorary Secretary General

### **Background on the Organising Committee**

The tour is spearheaded by REAM's Local & Global Network Committee which successfully organised similar tours hosted by public and corporate sectors in Bangkok, Thailand and Yogyakarta, Indonesia during 2022 / 2023 period drawing unprecedented more than 80 participants for each of the tours.

### PARTICIPATION REGISTRATION FORM

# REAM Technical Study Tour to South Island, New Zealand from 4 to 12 May 2924

Ms. Nafisah binti Abdul Aziz Chairperson REAM Global & Local Network Committee

Dear Madam,

1. I / we\* would like to register for the above group delegation as follows (please tick ( $\sqrt{\ }$ ) as

appropriate):	neuse nen ( ' ) us
Full delegation package (travel / accommodation / specified meals / travel insu	ırance)
Group Economy Class Package (Twin sharing / per person)*	RM 16,500.00 (
Group Economy Class Package (Single occupancy)	RM 19,000.00 (
***Business Class Package (Twin sharing / per person)*	RM 24,500.00** (
***Business Class Package (Single occupancy)	RM 27,000.00** (
*Registration for twin-share accommodation is subject to REAM receiving similar	
willingness to share the accommodation with the said registrant. Registrant/s will	be duly informed
of the status after the registration closing date.	
**The Business Class travel with twin share and single room occupancy is the	
actual cost can only be ascertained when the booking is made upon receiving confirmation.	ing the registrant's
***Please note that there are no Business Class configurations in domestic flights by Jo	etstar and Air NZ
Trease note that there are no Business class configurations in domestic fights by so	otstar and 7th 112.
2. I / we* enclose herewith a Local Order / my / our* cheque No:	for RM
in favour of <b>REAM-Activity</b> to confirm my (and my accom	
participation.	,
Name of participant (Including title/s:)	
Designation: Office:	
Address:	
77.5	
Tel: H/P	
Signature: Membership No (if any):	
Contact reason.	
Contact person: Tel:	
Name of accompanying person/s*	
Name of accompanying person's	
Date:	
Company Chop.	
NOTE: The closing date for confirmation to participate, settlement of full	ll navment and/or
issue of Local Order is Monday 1 April 2024. Please prepare the cheque/s	

favour of REAM Activity. Bank: RHB Sungai Way/Subang Branch A/C No. 21247 940131 806

<sup>\*</sup>Delete if not applicable.

#### TECHNICAL STUDY TOURS TO KAIKOURA AND IN CHRISTCHURCH

Day 1

Monday 6 May Departure: 8.00 am

Destination: Kaikoura, some two (2) hour-drive from Christchurch by coach Focus: Observe and gain insight on the Kaikoura earthquake recovery, including coastal, slope and road resilience structures and measures undertaken by the North Canterbury Transport Infrastructure Recovery (NCTIR) team.

### Background in brief

The 2016 earthquake that severely impacted Kaikoura, generated the strongest ground acceleration ever recorded in New Zealand. With close to a million cubic metres of rock and material falling onto the coastal transport corridor, Kaikōura and the surrounding rural communities became isolated from the rest of the South Island. The recovery effort to restore the transport corridor was a remarkable team effort. On 15 December 2017, exactly one year, one month and one day on from the earthquake, the isolated communities north of Kaikōura were finally reconnected. Reopening the road in time for the busy holiday season was a much-needed boost for the local community and a testament to the hard work of 1,700 crew members on the ground and the great team work of the North Canterbury Transport Infrastructure Recovery (NCTIR) alliance partners.

The road trip will involve driving by and stopping at a wide and interesting range of resilience protection works sites, while listening to an informative coverage of what happened and how the engineering and environmental industry responded. Apart from the restoration of the road infrastructure and slopes, there was the restoration of the local community, including their businesses, and sea and animal life. The NCTIR also provided an opportunity to enhance the tourism and cultural aspects of the township and the route.

Day 2

Tuesday 7 May

Venue: Christchurch

Focus: Research, innovative road initiatives and interesting projects involving local government department, the national road organisation and local consultants & contractors

Time	Activity	Detail	Host
8:00 – 10:00am	Visit to CAPTIF	The Canterbury Accelerated Pavement Testing Indoor Facility (CAPTIF) Road Research Centre carries out accelerated road pavement testing. The facility tests different types of pavement and surfacing under a revolving, loaded dual-tyred truck wheel that closely replicates actual road conditions.	Dr. Bryan Pidwerbesky (Fulton Hogan) and Dr. David Alabaster, *NZTA Waka Kotahi) *NZTA Waka Kotahi is the national organisation responsible for looking after New Zealand's national highways and motorways.

techniques in road pavements.  • Regular road construction equipment is used to build the test-pavement and standard heavy vehicle components are fitted to the loading apparatus.  10:00 — Innovative for the loading apparatus.  10:00 — Innovative roading presentations on innovative initiatives initiatives transport initiatives e.g.  10:00 — Innovative for the loading apparatus.  10:00 — Innovative for the loading apparatus.	A
<ul> <li>Roading Twin Model.</li> <li>Road Inspections using</li> <li>+ Presenters / Knowledge Exp</li> </ul>	erts
Automated Road Intelligence (ARI) i.e. travelling at traffic speed using video imaging to identify and quantity pavement and surfacing faults.  • Asphalt manufacture using recycled materials.  • 3 x others to be determined.	
12:00 – Lunch Central city venue Simon Hunt 1:00pm	
1:00 – Visit Briefing on interesting projects Steve Guy, City	9
4:00pm   Christchurch   and initiatives that the Council is   Streets	
City Council   working on and a possible site   Maintenance	
visit to one or two project Manager,	4
sites. Could also cover the Christchurch Circurcovery from the 2011 Council	Ly
recovery from the 2011 Council Christchurch earthquake and the	
infrastructure improvement	1
opportunities that this presented.	