# **Submission form: Consultation on the Sustainable Biofuels Mandate**

The Ministry of Business, Innovation and Employment (MBIE) and the Ministry of Transport (MoT) would like your feedback on a proposal to increase the use of sustainable liquid biofuels in New Zealand to reduce greenhouse gas (GHG) emissions from transport. Please provide your feedback by **5pm**, **26 July 2021**.

When completing this submission form, please provide comments and supporting explanations for your reasoning where relevant. Your feedback provides valuable information and informs decisions about the proposals.

We appreciate your time and effort taken to respond to this consultation.

#### **Instructions**

#### To make a submission you will need to:

- 1. Fill out your name, email address, phone number and organisation. If you are representing an organisation, please provide a brief description of your organisation and its aims, and ensure you have the authority to represent its views.
- Fill out your responses to the discussion document questions. You can answer any or all of these
  questions in the <u>discussion document</u>. Where possible, please provide us with evidence to
  support your views. Examples can include references to independent research or facts and
  figures.
- **3.** If your submission has any confidential information:
  - i. Please state this in the email accompanying your submission, and set out clearly which parts you consider should be withheld and the grounds under the Official Information Act 1982 (Official Information Act) that you believe apply. MBIE and MoT will take such declarations into account and will consult with submitters when responding to requests under the Official Information Act.
  - ii. Indicate this on the front of your submission (e.g. the first page header may state "In Confidence"). Any confidential information should be clearly marked within the text of your submission (preferably as Microsoft Word comments).
  - iii. Note that submissions are subject to the Official Information Act and may, therefore, be released in part or full. The Privacy Act 1993 also applies.

### How to submit this form

#### **4.** Submit your feedback:

- i. As a Microsoft Word document by email to <a href="mailto:energymarkets@mbie.govt.nz">energymarkets@mbie.govt.nz</a> with the subject line: Consultation: Sustainable Biofuels Mandate
- ii. By mailing your submission to:

Consultation: Sustainable Biofuels Mandate Energy Markets Policy Building, Resources and Markets Ministry of Business, Innovation and Employment PO Box 1473, Wellington 6140 New Zealand

# **Submitter information**

MBIE and MoT would appreciate if you would provide some information about yourself. If you choose to provide information in the section below, it will be used to help MBIE and MoT understand how different sectors view the Sustainable Biofuels Mandate proposal. Any information you provide will be stored securely.

# Your name, email address, phone number and organisation

Name:		Terry Collins				
Email address:						
Phone number:		Withhold under section 9(2)(a)				
Organisation:		New Zealand Automobile Association				
	The Privacy Act 1993 applies to submissions. Please tick the box if you do <u>not</u> wish your name or other personal information to be included in any information about submissions that MBIE and MoT may publish.  MBIE and MoT may upload submissions and potentially a summary of submissions to the website(s), <u>www.mbie.govt.nz</u> and/or <u>www.transport.govt.nz</u> . If you do <u>not</u> want your submission or a summary of your submission to be placed on either of these websites, please tick the box and type an explanation below:					
I do not want my submission placed on MBIE's website and/or MoT's website because [insert reasoning here]						
Please check if your submission contains confidential information						
	and have sta	my submission (or identifiable parts of my submission) to be kept confidential, ated my reasons and ground under section 9 of the Official Information Act that I by, for consideration by MBIE and MoT.				

## How the Sustainable Biofuels Mandate would work

1.	Do you support having a GHG emissions reduction mandate?				
	⊠ Yes	☐ Yes, with changes	□ No	☐ Not sure/No preference	
	Please explain yo	our views.			
			ne adoption of biofuels (alte ost restraints and economic	rnative fuels) within the and environmental impacts.	
2.	100 75153	the proposal to require of ternational standards?	ertifcation of lifecycle em	issions of biofuels sold in New	
		☐ I agree in part	☐ No, I don't agree	$\square$ Not sure/no preference	
	Please explain yo	our views.			
	The determination of lifecycle emissions are key consideration when determining the CO2 reductions from their use. The use of international standards will reduce trade barriers and treat both domestically produced and imported fuels equally. The AA supports the use of independent third party certification bodies to conduct assessments as they provide the greatest assurance that the biofuels meet the required standards.				
3.	Do you support a	applying the Sustainable	Biofuels Mandate to all lic	quid transport fuel?	
		☐ I agree in part	☐ No, I don't agree	☐ Not sure/no preference	
	Please explain yo		□ No, ruon tagree	□ Not sure/no preference	
	Mandating that to their business	all liquid transport fuels be s needs and supply chain. T		tailor their offerings best suited where the emissions reduction ation of the reductions.	
4.	Are the proposed initial emission reduction percentages for 2023–2025 appropriate for New Zealand? If not, what should they be?				
	☐ Yes, I agree	☑ I agree in part	☐ No, I don't agree	☐ Not sure/no preference	
	Is there anything	g you would like to tell us	about the reason(s) for y	our choice?	
	The AA acknowledges that it will take time to grow domestic feedstock and procure fuel from overseas markets. We support initial emission reduction targets. For the future we favour a more ambitious target and if this is the case then investments should be supported by hypothecated ETS funds. A longer term target is also recommended as it would add context to the targets set out in the first three years.				
5.	Do you support having single GHG emissions reduction percentages across all fuel types, or do you favour separate reduction percentages? Why and how many separate percentages would you suggest we have?				
		☐ I agree in part	☑ No, I don't agree	☐ Not sure/no preference	
	Is there anything	g you would like to tell us	about the reason(s) for y	our choice?	

Separate percentages targets for different fuels will ensure alternative fuels are available across transports sectors. This will enhance deployment in aviation, road freight, rail and coastal shipping. Diesel powered light commercial vehicles are a growing subset contributing to increased CO2 emissions. This subset is expected to keep growing. A separate diesel percentage target will ensure that biofuel is available for these vehicles which might not be the case with a single emissions reduction percentage for all fuels. A separate percentage target is also justified for diesel over petrol biofuel substitution on air pollution grounds. Diesel is dirtier and with more PPM and NOX that will be mitigated with biodiesel.

6.	(5) (5) (5)		iction percentages being s I in 2024 and 2029 respec	set for 2026–2030 and 2031– tively?	
	☑ Yes, I agree	☐ I agree in part	☐ No, I don't agree	$\square$ Not sure/no preference	
	Is there anything	you would like to tell us	about the reason(s) for ye	our choice?	
		s into the future add conte o zero emission reductions	NO NOT COMPANY OF THE PROPERTY	targets as they articulate where	
7.	Do you support the proposal that biofuel producers must be certifed against an established sustainability standard to count towards achievement of the emissions reduction percentage?				
		☐ I agree in part	☐ No, I don't agree	☐ Not sure/no preference	
	Is there anything	you would like to tell us	about the reason(s) for ye	our choice?	
			ensures biofuels used in Ner ns and the use of recognised		
8.	15	100 PM	ry/government informatio nable Biofuels Mandate?	on campaign to inform New	
		☐ I agree in part	☐ No, I don't agree	☐ Not sure/no preference	
	Is there anything	you would like to tell us	about the reason(s) for ye	our choice?	
	clear information adoption and les	n without the appearance of sen concerns about its suit	of bias. Clear information wil	Our members will welcome such	
9.	Do you support to of sale?	he labelling proposal tha	t informs consumers abou	ut specifc biofuels at the point	
		☐ I agree in part	☐ No, I don't agree	☐ Not sure/no preference	
	Is there anything	you would like to tell us	about the reason(s) for ye	our choice?	
			gulations requires that retail . This information must be vi	sites display on a price board sible to a person in a motor	

	vehicle passing by. The AA supports an amendment to these regulations to require the percentage of biofuel added to be also displayed alongside.				
	i.e. 95 E10 \$2.32.				
	Labelling is only or additional alternat		to consumers. Display board	s either digital or printed are	
1	10. Should New Zealand try to overcome the challenges that domestic biofuel producers face in maintaining access to afordable supplies of domestically produced feedstocks? Do you have any suggestions for how this challenge could be overcome?				
	☐ Yes, I agree	☐ I agree in part	☐ No, I don't agree	☑ Not sure/no preference	
7	s there anything y	ou would like to tell us a	about the reason(s) for yo	ur choice?	
	How could the	Sustainable Trans	port Biofuels Mand	ate be implemented?	
			ompliance of 10 million lit te? If not, what level woul		
	☐ Yes, I agree	☐ I agree in part	☐ No, I don't agree	☑ Not sure/no preference	
			about the reason(s) for yo	ur choice?	
		ou would like to tell us a		ur choice?	
	s there anything y	ou would like to tell us a		ur choice?	
	s there anything y	ou would like to tell us a		ur choice?	
	s there anything y	ou would like to tell us a		ur choice?	
	s there anything y	ou would like to tell us a		ur choice?	
1	s there anything y	ou would like to tell us a			
12.	s there anything y	ou would like to tell us a	about the reason(s) for yo		
12.	s there anything your linsert response he line he linsert response he linsert response he linsert response he line he linsert response he line	ou would like to tell us a ere]  the method for calculat	about the reason(s) for yo	sion reduction?  ☑ Not sure/no preference	
12.	s there anything your linsert response he line he linsert response he linsert response he linsert response he line he linsert response he line	ou would like to tell us a ere] the method for calculat □ I agree in part ou would like to tell us a	ing a supplier's GHG emis	sion reduction?  ☑ Not sure/no preference	
12.	Do you agree with  Yes, I agree s there anything you	ou would like to tell us a ere]  the method for calculat  l agree in part ou would like to tell us a ere]	ing a supplier's GHG emis	sion reduction?  ☑ Not sure/no preference ur choice?	
12.	Do you agree with  Yes, I agree s there anything your linsert response here.	ou would like to tell us a ere]  the method for calculat  l agree in part ou would like to tell us a ere]	ing a supplier's GHG emis  No, I don't agree about the reason(s) for yo	sion reduction?  ☑ Not sure/no preference ur choice?	
12.	Insert response here	ou would like to tell us a ere]  the method for calculat  l agree in part ou would like to tell us a ere]  nnual reporting regime,	ing a supplier's GHG emis  No, I don't agree about the reason(s) for yo	sion reduction?  Not sure/no preference ur choice?  I fines, is practical and  Not sure/no preference	

14. Do you support the performance of fuel suppliers being published to enable consumers to reward the industry leaders in reducing GHG emissions?

	Yes, I agree	☐ I agree in part	☐ No, I don't agree	☐ Not sure/no preference
	Is there anything y	ou would like to tell us	about the reason(s) for yo	our choice?
		150	liance tool. Equally publishin h custom could be effective.	(74) (A)
15.	50 000	penalties encourage fue would level should the	el suppliers to achieve the y be?	required emission
	☐ Yes, I agree	☐ I agree in part	☐ No, I don't agree	☑ Not sure/no preference
	Is there anything y	ou would like to tell us	about the reason(s) for yo	our choice?
	The AA recommer non-compliance.	nds a regular review of the	e penalties to ensure they are	e an effective sanction against
16.	15	e proposal for fuel supp n full or in part, to the f		eir emissions reductions for
		☐ I agree in part	☐ No, I don't agree	☐ Not sure/no preference
	Is there anything y	ou would like to tell us	about the reason(s) for yo	our choice?
		al to out years avoids finan etter be used for investme		ars where the money spent on
17.			surplus emissions reduct eved the following year?	ions in a year and using it to
	☐ Yes, I agree	☐ I agree in part	☑ No, I don't agree	☐ Not sure/no preference
	Is there anything y	ou would like to tell us	about the reason(s) for yo	our choice?
	5 Table 1 Table 1	not give the nation the e	one year than allowing a less missions reductions at the pa	er percentage target in the ace that is needed to meet our
18.	Do you support fu	el suppliers borrowing f	or shortfalls in emissions i	reductions in a year, and
	\$5 STAR	all up the following year		,
	☐ Yes, I agree	☑ I agree in part	☐ No, I don't agree	□ Not sure/no preference
	Is there anything y	ou would like to tell us	about the reason(s) for yo	our choice?
		ptable, but should be limit can't meet their obligation	and the state of t	of penalty. The penalty should
19.	Do you agree with	the proposal to allow t	rading through the use of	entitlement agreements?
	☐ Yes, I agree	☐ I agree in part	☑ No, I don't agree	☐ Not sure/no preference

Is there anything you would like to tell us about the reason(s) for your choice?

Trading via entitlement agreement will only serve to put a cap on the mandated emissions, not a floor. It creates a disincentive for suppliers to exceed their obligation.