


FTA Ireland  
Alternative Fuels  
Working Group


21<sup>st</sup> April 2022



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AGENDA – 90mins

- Members Updates (tour de table)
- DoT AFHDV Grants Update
- Supplier' updates (tour de table)
  - Heat and Power (on-site CNG)
- FTAI Updates
- AOB
  - Enprova Upload reminder!
-  Enter questions, topics, and promotions, links in chat!




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Topics discussed to date (2021)

- 25<sup>th</sup> Feb CNG Progress, COVID impacts (-6% CO2e vs 2019)
- 25<sup>th</sup> Mar VisionGreen Biomethane, Ten-T routes survey, AFHDV grant
- 29<sup>th</sup> Apr Dept of Transport Dr Faye Carroll presented on AFHDV
- 8<sup>th</sup> Jun DPD presented on Electrification, CNG & Hydrogen
- 21<sup>st</sup> Oct Regulation on the deployment of alternative fuel infrastructure
- Dec'21 Policy review / round up 2021
- Jan'22 An Post HVO
- Feb'22 Questions for DoT given high price of fuels and Ukraine crisis
- Mar'22 *Members views – needed for FTAI Mtgs with DoT*
- Apr'22 *CNG on site and AFHDV grants are open with another €3m to fund*

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Members Update



- Round table raise hand to speak.
- We will try to call on you all (time allowing)
- Pls keep comments short to allow all to get a shout in

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An Roinn Iompair  
Department of Transport

# Alternatively Fueled Heavy-Duty Vehicle Purchase Grant Scheme

FTAI Alternative Fuels Working Group Meeting

Patricia Waller  
Climate Delivery Division  
21st April 2022

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# Suppliers updates

Raise hand 🙋 and we'll call each in turn  
2 minutes please to allow questions from participants

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## Who we are



- Heat & Power Services Ltd (HPS) was established in 1997
- Family owned business
- Combined Heat and Power (CHP) plant supply, installation and service
- Biomethane plant service
- Compressor supply, installation and service
- CNG/LNG refuelling solutions supply, installation and service
- Ultrasonic treatment 'Wavebox'








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## CNG Refuelling Solutions

- Complete turnkey solutions including
  - Design
  - Build
  - Maintenance
  - Project management
  - HAZOP, HAZID, Zoning
- Full range of global certifications including CE
- 2 high profile, large capacity stations built in Bristol in 2019/20


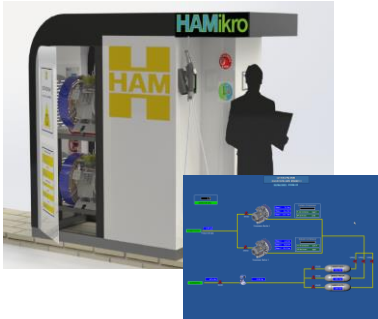


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## CNG Refuelling Solutions





- Four sizes:
  - 12 / **24\*** / 90 / **180\*** kg/h
- 540 L integral storage (*external storage can be added as an option*)
- Footprints:
  - 2.9x1.5x2.6 m (12 / 90)
  - 4.4x1.4x2.6 m (24 / 180)
- Asset financing available (subject to financial background checks)

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## FTAI Questions

Your input needed please

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## Consultation on the Renewable Fuels for Transport Policy

- <https://www.gov.ie/en/consultation/334b9-consultation-on-the-renewable-fuels-for-transport-policy/>
- This consultation concerns implementation of the Renewable Fuels for Transport Policy as set out in the policy statement in November 2021
- The closing date for submissions is 5pm on Friday 20 May 2022.
- [energyair&adaptationdivision@transport.gov.ie](mailto:energyair&adaptationdivision@transport.gov.ie)



**Policy Consultation Overview**

**Renewable Fuels for Transport Policy - Consultation Timeline 2022**

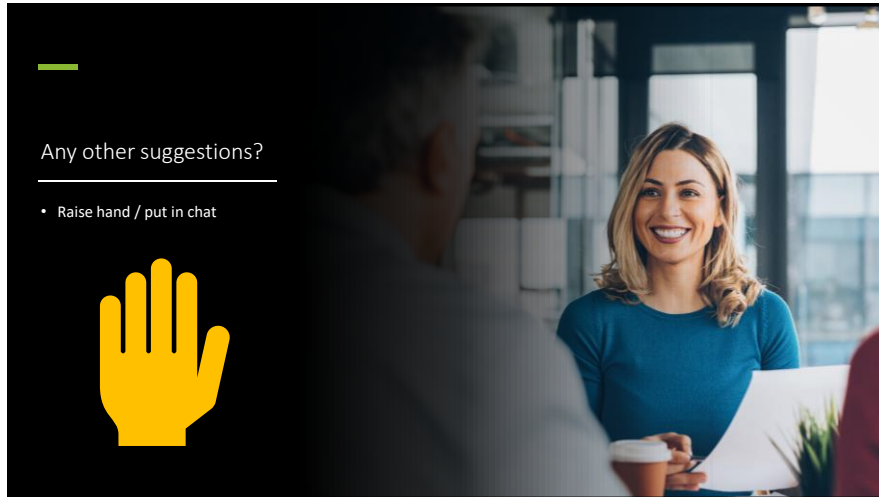
- Themed Expert Discussions (Virtual) March → Technical Member FSI of Market Energy Price (20 March), Strategic Energy Price (21 March), Renewable and Sustainability (22 March), Renewed Renewable Plans (23 March)
- Public Virtual Open Forum April → 20 April (closing day for written submissions)
- Final written Consultation April - May → Publication of a summary response to consultation in June

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## Views are sought concerning the proposed increases in biofuels supply envisaged under the Climate Action Plan 2021


- What further safeguards to ensure the sustainability of biofuels supply and resilience against possible fuel fraud, can be implemented to build upon the existing European provisions and plans in this area?
- Considering the European limits on biofuels derived from Annex IX Part B feedstocks (incl. UCO and tallow) in renewable energy for transport supply, whether certificates awarded for biofuels produced from UCO and animal fats should continue to be allowed to be carried over to the next obligation period.
- With reference to EU Fit for 55 proposals to remove double counting of biofuels from all Annex IX feedstocks, views on the implementation of such a measure by 2025
- What risk exists of biofuel supply mandates in Ireland cumulatively with those in other jurisdictions, creating excessive demand on feedstocks which also constitute food supply, thereby worsening food price volatility, and what safeguards would be appropriate and effective in relation to such risks?

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Any other suggestions?

- Raise hand / put in chat



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## Dates

Info that should be useful to members

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## Planned training and events

- FTAI **How to save fuel Workshops** starts 27<sup>th</sup> April and monthly thereafter
  - Contact [info@ftai.ie](mailto:info@ftai.ie) to highlight needs and topics
- **Innovation & Technology in Transport—ITT Hub**
  - on 11-12 May, Farnborough International Exhibition & Conference Centre, register at <https://itthub.co.uk/>
- **Smart Transport Manager Training (STMT)** confirmed for 17-18<sup>th</sup> May at FTAI
  - <https://aems.ie/stmt/>
- More future / R&D orientated is Cenex LCV 7-8th Sep at the Millbrook proving grounds, a good one for those wanting to test drive actual vehicles on a full range of roads and surfaces.
- Irish Exporters Association **Sustainable Supply Chains** training next sessions Sep-Oct'22.
  - <https://irishexporters.ie/sustainable-supply-chains-training-programme/>
- What else do you need?

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## AOB

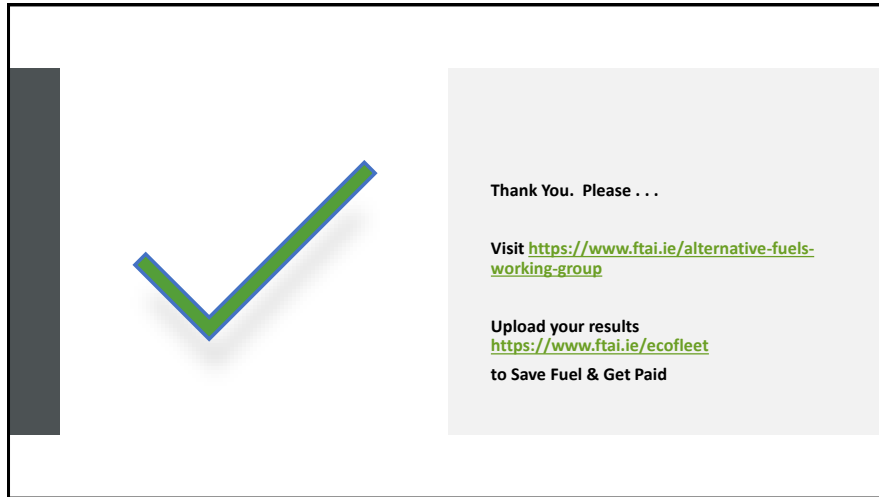
- **Enprova Save Fuel: Get Paid**
  - <https://www.ftai.ie/ecofleet>
- **Thank you** to all who have uploaded their L/100km results Jan-Dec'21.
- NB new EEOS rules 2021-2030 are stricter, **no** historic payments, upload quarterly to stay in scheme.

Please send your suggestions for Slido Questions, Speakers and Topic

Always send your photos, announcements, barriers

To [aflynn@ftai.ie](mailto:aflynn@ftai.ie) [kkennedy@ftai.ie](mailto:kkennedy@ftai.ie)

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Thank You. Please . . .

Visit <https://www.ftai.ie/alternative-fuels-working-group>

Upload your results  
<https://www.ftai.ie/ecofleet>  
to Save Fuel & Get Paid