IEA-Advanced Motor Fuels ANNUAL REPORT 202

Task 28



2.b Task Reports

Task 28: Information Service and AMF Website

Project Duration	January 28, 2004 - Continuous
Participants Task Sharing	None
Cost Sharing	All contracting parties: Austria, Brazil, Canada, China, Denmark, Finland, Germany, India, Japan, South Korea, Spain, Sweden, Switzerland, United States
Total Budget	EUR 55,000 (USD 60,019)
Task Manager	Dina Bacovsky BEST – Bioenergy and Sustainable Technologies GmbH Email: dina.bacovsky@best-research.eu
Website	https://iea-amf.org/content/projects/map_projects/28

Purpose, Objectives, and Key Question

The purpose of Task 28 is to collate information in the field of advanced motor fuels and make it available to a targeted audience of experts in a concise manner.

Activities

- Review relevant sources of news on advanced motor fuels, vehicles, and energy and environmental issues in general. News articles are provided by experts in the Americas, Asia, and Europe.
- Publish three <u>electronic newsletters</u> per year (on average) on the AMF TCP website, and use an email alert system to disseminate information about the latest issues.
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- Prepare an Alternative Fuels Information System that provides concise information on alternative
 fuels and their use for transport. The system covers information on the performance of cars, effects
 of fuels on exhaust emissions, and compatibility of fuels with the needs of the transportation
 infrastructure.
- Update the AMF TCP website to provide information on issues related to transportation fuels, especially those associated with the work being done under the AMF TCP. In addition to providing public information, the website has a password-protected area for storing and distributing internal information for Delegates, Alternates, and Task Managers on various topics (e.g., strategies, proposals, decisions, and Executive Committee meetings of the AMF TCP).
- Since 2020, additional activities also include distributing news on social media. Follow AMF TCP on LinkedIn and Twitter.

Gasoline blending: Alcohols	Diesel blending: Renewables	Methane	Others
Task 56 (methanol) Task 54 (ethanol, methanol, butanol) Task 52, Part V (ethanol, methanol) Task 44 (ethanol, methanol) Task 35-2 (ethanol, butanol) Task 35-1 (ethanol) Task 1 (methanol)	Task 57 Task 52 Part IV (paraffins) Task 45 (paraffins) Task 38 (paraffins, esters) Task 37 (paraffins, esters) Task 37 (paraffins, esters) Task 34-1 (paraffins, esters) Task 30 (paraffins) Task 30 (paraffins, esters) Task 13 (esters) Task 10 (esters)	Task 57 (Trucks) Task 55 (On-road) Task 51 (Slip) Task 39 (HD) Task 37 (Buses) Task 22 (Cars) Task 6 (General)	LPG: Task 22 Task 5
Fuel ethers: Task 25	Alcohols: Task 57 (ED95) Task 46 (ED95, MD95) Task 35-1 (ethanol) Task 10 (ethanol emulsion) Task 1 (methanol)		DME: Task 47 Task 20 Task 14
Synthetic gasoline: Task 31	Diesel/oxygenates: Task 26 Task 18		

Fig. 1. Overview of AMF Work on Advanced Motor Fuels

Key Findings

The AMF website and newsletters provide a wealth of information on transportation fuels to experts and interested laypersons.

The website covers background information on the AMF TCP and its participants, access to all AMF publications, details on AMF Tasks, and information on fuels and their use in vehicles.

- Delegates to the AMF Executive Committee and Task Managers of AMF Tasks are listed on the website with full contact details and portraits.
- AMF Tasks are briefly described and where available final reports and brief key messages are presented. Project descriptions and reports date back to the beginning of AMF in 1984.
- Other publications include AMF annual reports, country reports, newsletters, and brochures.
- Information on specific fuel topics can be found either by searching in the Fuel Information System (see figure above) or by identifying a relevant Task and checking the related report. Knowledge gained through AMF Tasks is frequently added to the Fuel Information System, which thus serves as a reference book for experts and laypersons alike.

Newsletters typically are around 12 pages and are provided electronically (subscription is possible via the website). Topics covered:

- Demonstration/Implementation/Markets
- Policy/Legislation/Mandates/Standards
- Spotlights on Aviation, Shipping, and Asia
- IEA and IEA-AMF News
- Publications
- Events

The use of social media such as Twitter and LinkedIn is relatively new for AMF. Currently, every week one item is posted both on Twitter and LinkedIn. Items focus on statements from AMF Task reports and Task key messages, and they also promote the AMF newsletter.

Publications

In 2022, the AMF TCP published one <u>electronic newsletter</u>, posted it to the AMF TCP website, and distributed it through the national networks of the AMF Delegates.

The <u>Alternative Fuels Information System</u> is available on the AMF TCP website. The <u>AMF TCP</u> website is updated frequently with information from Tasks and Executive Committee meetings.