

Task 34 Meeting September 22nd, 2022 (videoconference)

18:00-19:00 (CEST)

Recognition of Meeting Participants

Alex Böhm	(AB)	Task Assistant
Axel Funke	(AF)	Task Lead/ NTL Germany (Minutes)
Bert van de Beld	(BvB)	NTL The Netherlands
Christian Lindfors	(CL)	NTL Finland
Daniele Castello	(DC)	Alternate NTL Denmark
Francois Collard	(FC)	NTL New Zealand
Mike Thorson	(MT)	NTL U.S.
Lasse Rosendahl	(DC)	NTL Denmark
Pramod Kumar	(PK)	NTL India

Update work packages

WP 1.2: Production of chemicals and materials from HTL and FP oil (MT)

MT has proposed and sent around a first draft for the structure of the report and its content. BvB will give feedback around the scope that he can cover so that gaps in the pyrolysis part can be covered by someone else. MT will make a first step for the HTL part and DC/ LR conclude/ review. Aim is a first draft early December 2022.

WP 2.3: Hydrogen use for DTL product upgrading (LR/ DC)

There is a first template for case studies which will be sent around soon. DC and LR discussed to present a project from Steeper but availability of data is questionable. AF suggested to also think of an alternative in case Steeper is not willing to share data.

WP 3.2: Lessons learnt from FPBO REACH & GHS registration (BvB)

BvB requests input from all Task participants regarding information around country specific regulations for introducing new products and also for HTL specific MSDS (public available).

WP 3.4: TEE of DTL biorefinery (AF)

No update.

Last Triennium: Co-Refining of FPBO in petroleum refineries (CL)

Highlight paper is under preparation, CL anticipates finalization End of October.

Last Triennium: Technical Notes (AF)

AF prepared outlines and sent them to participating NTLs to ask for feedback. There has been limited feedback for the technical note on mass balances and no feedback for the one on aging. DC/LR will try to incorporate considerations around HTL mass balances until End of September; otherwise the technical note will be updated at a later stage once the HTL content is finalized. AF will further support editing/ organizing the technical note on aging if co-authors are providing input for that.

Other Business

Publication of Safety Data assessment as report

It was agreed that the information gathered can be published as a report (instead as a webpage) due to the lengthy text involved.

Meeting in India

PK will provide more details in CW 39 once internal approval has been finalized. He anticipates a meeting End of January.

Missing pages on Task 34 website

DC and LR agreed to write the missing page around HTL reactors. BvB and FC will create a joint landing page for DTL oil characteristics. After completion, the whole website will be reviewed by externals to check for clarity and consistency.