

RENEWABLE AND LOW-CARBON FUELS VALUE CHAIN INDUSTRIAL ALLIANCE

1ST GENERAL ASSEMBLY 12TH JULY 2022 14:00 – 18:00

HIGHLIGHTS' REPORT



The EU Renewable and Low-Carbon Fuels Value Chain Industrial Alliance is a voluntary collaboration of stakeholders from across the transport fuels and other relevant value chains, from sourcing to end-users, as well as technology and finance providers for each step in the value chain representing both the supply side and the demand side from aviation and waterborne sectors as well as civil society organisation and governments and their agencies. Alliance Website, Alliance Declaration, Alliance Members.



AGENDA

14:00 - 14:20

Opening statements and welcome to the participants

- Henrik Hololei, European Commission DG MOVE, Director General,
- Walter Goetz, Head of Cabinet, Cabinet of Commissioner Adina VĂLEAN
- René Neděla, Czech Government, Deputy Minister for Industry, Transport and Trade

14:20 - 15:30

2022-2023 Work Programme of the Alliance

- Eric Dalbiès, Safran, Senior Executive Vice President, Strategy and Chief Technology Officer
- Davide Cucino, Fincantieri, Vice-President, Head of European Affairs
- John Cooper, FuelsEurope, Director General
- Jorgo Chatzimarkakis, Hydrogen Europe, CEO

Q&A from the Assembly and Endorsement of the Work Programme

15:30 - 15:50 Coffee Break

15:50 - 16:50

Parallel breakout sessions, moderated by the Steering Group members

FEEDSTOCK AND SYNERGIES

Moderator: Alessandro Bartelloni, FuelsEurope Panelists:

- Alba Soler, Concawe Science Executive Refining Transition
- Berta Cabello, Repsol, Director of Refining Transformation
- Franco Del Manso, UNEM, International Environment Affairs manager
- Andrea Martelli, ENI, Global Head of Biofuels Trading, Supply & Sustainability
- Anastasios Perimenis, CO2 Value Europe, Secretary General

AVIATION

Moderator: Nicolas Jeuland, Safran, Group Future Fuels Panelists:

- Luc Tytgat, EASA, Strategy and Safety management director
- Philipp Engelkamp, Ineratec, Managing director
- Oscar Meijerink, SkyNRG, Head of future fuels (tbc)
- Bettina Paschke, Deutsche Post DHL Group, VP ESG

MARITIME

Moderator: Paolo Guglia, Fincantieri Panelists:

- Kai Reichelt, RINA, Marine Business Development Manager Testing
- Jan Egbertsen, Port of Amsterdam, Manager Innovation
- Sotiris Raptis, ECSA, Secretary General
- Marie-Caroline Laurent, CLIA Europe, Director General
- Christophe Tytgat, Sea EUROPE, Secretary General

16:50 – 17:05 Coffee Break

17:05 – 17:25

Plenarry session - Cross-cutting session on financing

- Moderator: Jorgo Chatzimarkakis. Hydrogen Europe
- Kris Peeters, European Investment Bank, Vice President,

17:25 - 17:45

Summary of the breakout sessions and next steps

17: 45 – 18:00

Closing remarks

- **Søren Gade,** MEP, European Parliament, Rapporteur for RefuelEU aviation
- Wrap up by Herald Ruijters, European Commission DG MOVE, Director B



HIGHLIGHTS

OPENING STATEMENTS AND WELCOME TO THE PARTICIPANTS

DG Move Director-General Henrik Hololei opened the General Assembly, welcoming inperson and remote attendees. He stressed the pivotal role of transport in the transition to climate neutrality and how the work of the alliance is extremely important to make this transition happen. He added that the Russian aggression on Ukraine added urgency to cut dependence of fossil fuels and accelerated the need to produce renewable and lowcarbon liquid fuels and required the intervention and attention of the entire value chain.

Ramping up and industrialization of these fuels will be possible thanks to legislation and it should translate into a lowering of prices. Mobility should stay affordable for people and businesses, and the activities of the alliance should be aimed at understanding what the sectoral needs for this purpose are.

Head of Cabinet of Transport Commissioner Adina Vălean, Walter Goetz, emphasized the work behind the doors of the Alliance, welcoming the 150 members who are already part of it.

He stressed that the alliance is the link between political framework and industry and will work as a facilitator, making it clear to investors that a stable regulatory framework under discussion for the next decade and that the whole sector needs to be involved.

Czech Government, Deputy Minister for Industry, Transport and Trade, René Neděla, stressed that the Fitfor55 is high priority on the agenda for Czech Republic and that a transformation of EU energy market is needed. He focused on the importance to implement the Repower EU and to move from gas to hydrogen, trusting that new technologies can help the decarbonization. He pointed up that the transition should be coordinated and cost effective, while at the same time



PHOTO 1. MEMBERS FO THE HIGH LEVEL STEERING GROUP
OF THE RLCF ALLIANCE



having a more flexible approach for Member States and foreseeing a possible inclusion of eFuels.

2022-2023 Work Programme of the Alliance

Steering Group members proceeded to present the Alliance work programme.

Fincantieri, Safran, FuelsEurope and Hydrogen Europ briefly summarized the work done on the document, emphasizing its specific and general objectives for the first year, referring to the political framework, the needs of the respective sectors and the importance of creating synergies.

In particular, recurring priorities shared by the four members of the Steering Group and included in the work plan were:

- To boost the production of Renewable and Low-carbon fuels.
- To support a sufficient and adequate access of aviation and waterborne transport to renewable and low-carbon fuels while taking into account that, in the transitional phase, they will continue to play an important role in the decarbonisation of road transport.
- To establish a clear set of tasks and deliverables for the first-year, as:
 - Identify RLCF production pathway
 - o Assessment of enabling condition
 - o Funding available map
 - Building synergies with accross all transport modes and other alliances objective
- To unlock the potential of RLCF and to promote the availability of the feedstocks and raw materials.

At the end of the presentation, the work program was endorsed by members.



PHOTO 2: FULL ROOM AT THE PLENARY DISCUSSION



PARALLEL BREAKOUT SESSIONS

moderated by the Steering Group members

FEEDSTOCK AND SYNERGIES

FuelsEurope moderated the breakout session dedicated to feedstock and synergies.

Concawe presented the Imperial College Study on the biomass availability by 2030 and 2050explaining that on the basis of the 1.5° EU EC scenarios, there is enough sustainable biomass technical potential for biofuel production (focused on feedstocks listed in RED II Annex IX part A/B), taking into account the competition among other sectors, for the transport sector.

REPSOL showcased that renewable fuels are already a reality (5 sites in Spain). They specified that there is enough organic waste in EU to meet the expected advanced biofuel demand in 2050, but it is needed to boost the logistic and scale up quantities. They stressed the importance to keep the industry high quality job.

UNEM presented a pipeline of current projects, giving an overview of the Italian reality in the context of the RRF. They announced there are 16 projects for high-quality biofuels, 7 on recycled carbon fuels, 2 on efuels and 8 projects on blue and green hydrogen. They concluded their intervention saying that enabling conditions and the stability of the regulatory framework is crucial.

Eni stressed their commitment to the decarbonization strategy by 2050, giving as concrete examples Venice and Gela (fully converted biorefineries). They deepened the current strategy on the procurement of raw materials, vertical integration program in African Countries. They concluded highlighting the need to have enabling regulatory conditions (RED legislative proposal is key as well as maximum range of feedstocks).

CO2 VALUE EUROPE illustrated on **CCU** and its benefits and explained how is it regulated in the EU. They shared examples of high TRL CO2 based projects, and concluded by saying that the policy framework is scattered while the funding support is essential.

A short Q/A session took place, resulting in the consideration that industry is ready to face the transition, if enabling conditions and diversification of technologies without any unjustified limitations, are in place.



As a conclusion, participants in the Feedstock & Synergies breakout session underlined the following main orientations for the future work of the roundtables:

- Need to enhance the potential and enabling conditions (profitability, legislation, supply value chain)
- Need to count on a stable regulatory framework
- Need of diversification of technologies, without unjustified limitations
- Need for the EU regulators to pay attention to the social dimension (jobs, integration with other regions) in order to ensure the uptake of low-carbon fuels.

AVIATION

Safran moderated the breakout session dedicated to Aviation.

DG MOVE introduced the discussion by stressing that a legal mandate for Sustainable aviation fuels could be ready by the end of the year and crucial will be the Role of the Alliance to achieve this result. DG MOVE added that a wider range of feedstocks is needed.

Deutsche Post DHL Group stressed that the lack of SAF, transparency and standard accounting of emission reductions on the market represent a challenge. A clear and common definition of SAF, a stable policy and regulatory framework and the possibility to allow book and claim system on every single airport could be a solution.

SkyNRG explained that about 200 SAF plants will be required to fulfil the expected European markets and stressed that a rapid deployment would be needed after 2030. They added that Cellulosic feedstock becomes essential and imports are needed to achieve mandated volumes and to face the lack of resources.



PHOTO 3: AVIATION SESSION

Ineratec presented their projects. In particular, they mentioned the E-fuel plant in Helsinki and the Frankfurt -Hochst site (with 3500 tonnes/year it will be the largest power to liquid plant).

EASA briefly described their ongoing activities. They explained they are currently working on a specific initiative on SAF monitoring and reporting and working on the setup of SAF EU Clearing House to facilitate



certification of new pathways. They are Participating to ICAO's work on SAF, while contributing to various SAF research projects funded by Member states. They stressed that it is important to give access to the EU Clearing house as an efficient instrument to tackle SAF certification challenge and to remove as many barriers as possible. They concluded highlighting the need to simplify the process "one stop shop".

A short Q/A session took place, resulting in the consideration that support for book and claim, at least in the short term, is needed. In addition, the rolling out the projects is key need to get more access to SAF.

As a conclusion, participants in the Aviation breakout session underlined the following main orientations for the future work of the roundtables:

- Need for a combination of technologies and complementarity of all the SAF pathways
- Specific CO2 workstream is needed (as a feedstock)
- The link with other usage needs to be taken into account for environmental accountability: chemistry, road transport
- Need for stability, clarity and standardization as regard SAF definition, policy, regulation
- Enhance the certification process: sustainability comes after safety, allowing 100%
 SAF, need to learn from foreign partners (US)
- Support mechanisms (B&C, incentives for first-of-a-kind facilities, closing the price gap)
- Priority on the rolling out of projects

MARITIME

Fincantieri moderated the breakout session dedicated to maritime.

DG MOVE highlighted the relevance of the Alliance and its maritime roundtable as an important success/enabling element for the implementation of the FuelEU maritime proposal. The different elements of the work program were underlined as important challenges where the Industry has a key role in the construction of the different options for energy transition in shipping.



RINA explained that ship classification has been at the core of the RINA business since its inception. They stressed the importance of a stable, common and clear regulatory framework, oriented on permanent improvement.

Port of Amsterdam highlighted the need to align fuel availability, tech feasibility, regulation and compare price of renewable with fossils. Ports should be considered as hubs for trading, producing and connecting SMF.

ECSA and CLIA Europe agreed on the added value of the Alliance, insisting on the importance of financing & funding instruments in shipping. They added that revenues of EU ETS should be used to facilitate the transition of the sector, that it is key to lower the price differential between cleaner and conventional fuels and to support carbon contracts for difference. They concluded by saying that clear incentives for the development of Sustainable Marine Fuels are needed, as well as ensuring a level-playing field with other transport modalities.

Sea EUROPE highlighted the need to develop new zero-emission vessels or the retrofit existing ships into climate-friendly vessel, using green or zero-emission technologies. They insisted on the need of fair and clear regulatory framework conditions for EU shipyards and equipment industry, including in competitiveness. Sectoral policies need to be put in place.

A short Q/A session took place, resulting in the consideration that financing & funding are key instruments in shipping and the need to have clear incentives for the developments of Sustainable Maritime Fuels industry.

As a conclusion, participants in the Maritime breakout session underlined the following main orientations for the future work of the roundtables:

- Need to work on a permanent improvement of the Regulatory framework
- Need to align fuel availability, tech feasibility, regulation and compare price of renewable with fossils. Ports as hubs for trading, producing and connecting SMF.
- Need to highlight the Importance of financing & funding instruments in shipping.
- Need to use the revenues of EU ETS to facilitate the transition of the sector, lower the
 price differential between cleaner and conventional fuels, support carbon contracts
 for difference.
- Need of clear incentives for the development of Sustainable Marine Fuels, ensuring a level-playing field with other transport modalities.



- Need to build zero-emission vessels or retrofit existing ships into climate-friendly vessels, and produce green or zero-emission technologies.
- Need of a close cooperation with all stakeholders from the maritime sector.

SECOND PLENARY SESSION

CROSS-CUTTING SESSION ON FINANCING

Hydrogen Europe moderated the cross-cutting session on financing.

EIB began announcing that s new transport policy is going to be approved at EIB. This step will allow EIB to concretely support the deployment of low-carbon technologies and fuels for Aviation & Maritime. They are sure EIB must play a role in the acceleration on investments, leveraging on tools as InvestEU, Innovation Fund and Connecting Europe Facility.

Despite that, there is the risk that there are not enough resources to finance the transition, and consistent investments should come from the private sector. EIB could facilitate for this purpose and they are ready to support the Alliance and its objectives.

Summary of the breakout sessions and next steps

After briefly retracing the salient points of the breakout sessions, the Members of the Steering Group briefly anticipated how the works will proceed. Discussion will resume after the launch of four roundtables dedicated to Feedstock & Synergies, Aviation, Maritime and Financing. It has been announced that a call for applications to join the roundtables will be launched in late September, with the aim that the roundtables can start with their activities as soon as possible.

Closing remarks

European Parliament Mep Soren Gade, Rapporteur for RefuelEU aviation, welcomed the Alliance and briefly reported about the work he carried out on the ReFuelEU Aviation, stressing it is an important step in decarbonizing aviation. He stressed they raised the blending requirement significantly, asking more SAF in aircraft. He is of the idea that sustainable alternatives to fossil fuels are the future and it is important that the market is stimulated so that their roll-out and scaling-up takes place as soon as possible. He added



that SAF are significantly more expensive than conventional aviation fuels, to create incentives to buy them and to maintain the competitiveness of European aviation, a solution could be that the additional cost be compensated through the ETS. This will discourage airlines from making stopovers outside the EU to refuel black.

Before closing the meeting, as results of the popular vote among members on the future **logo of the RLCF Alliance**, the one designed by Alena Maximova (Communication Officer at Airport Regions) has received the most votes from the members and her proposal announced as the winner of the competition.

DG MOVE Acting Deputy Director-General Herald Ruijters concluded the meeting, thanking all the speakers and participants. He stressed the adoption of the Work Plan is an important yet first step in the operation of the Alliance. With the Work Plan being agreed it is time to take concrete actions. He urged all the alliance Members to focus on the upcoming work in the Roundtables and reconvene at next General Assembly in mid-2023 to report accomplished deliverables.



ANNEX I

On-Site Presence List

- 1. ALVAREZ ALBERDI ANGEL EWABA
- 2. ALVAREZ RODRIGUEZ ANA REPSOL
- 3. ARCHER-GREG -LANZATECH
- 4. ARIAS CORREDERA LAURA AENA SME S.A.
- 5. AZZIMONTI MATTEO HYDROGEN EUROPE
- 6. BARTELLONI ALESSANDRO FUELS EUROPE
- 7. BERMAN DAVID AIR LIQUIDE
- 8. BLASI-ENRICA -NEXTCHEM SPA
- 9. BRAY-HELEN -CARBON ENGINEERING LTD
- 10. BULAK -ALICJA -POLSKIE LINIE LOTNICZE "LOT" S.A.
- 11. CABELLO-BERTA-REPSOL
- 12. CARPINTERO DAVID EPURE.ORG
- 13. CHAPALAIN -FLORIAN -BALLARD POWER SYSTEMS
- 14. CHATZIMARKAKIS GEORGIOS HYDROGEN EUROPE
- 15. CHIARAMONTI DAVID POLITECNICO DI TORINO
- 16. CLEDIERE THIBAULT FRENCH MOD
- 17. CUCINO DAVIDE FINCANTIERI SPA
- 18. DALBIES-ERIC -SAFRAN
- 19. DANIEL-FRAILE -HYDROGEN EUROPE
- 20. DAUPHIN-ROLAND -CONCAWE
- 21. DE SANTI-GIOVANNI -POLITECNICO DI TORINO
- 22. DE VRIES-RIANNE -GOODFUELS
- 23. DEL MANSO -FRANCO -UNEM
- 24. DEL PIA ANNALISA NEXT CHEM
- 25. DEL RE -ELISABETTA CRÉDIT AGRICOLE CORPORATE AND INVESTMENT BANK
- 26. DEVOS SANDRINE EUROFUEL
- 27. DIEME-RALF-REFUEL ALLIANCE
- 28. DUTTO -RICCARDO DOMENICO MARIA -INTESA SANPAOLO
- 29. DZIUDZIEL MATEUSZ POLSKIE LINIE LOTNICZE "LOT" S.A.
- 30. ENGELKAMP-PHILIPP-INERATEC GMBH
- 31. ENRIQUEZ ABEL ENAGÁS S.A.
- 32. ERDMANN STEFANIE DEUTSCHE POST DHL
- 33. EVERS DETLEF MITTELSTANDSVERBAND
 ABFALLBASIERTER KRAFTSTOFFE E.V. (MVAK)
- 34. FEUGIER JULIEN AIRBUS
- 35. GANDUS-SILVIA -FINCANTIERI SPA
- 36. GORRICHO-MARTIN -BOEING

- 37. GRIVET DAVID EUROPEAN BUSINESS AVIATION ASSOCIATION
- 38. GUGLIA PAOLO FINCANTIERI S.P.A.
- 39. HACKSTEINER-THERESIA -EUROPEAN BARGE UNION
- 40. HAENEN-CHRIS-GE AVIATION
- 41. HARGREAVES NEVILLE VELOCYS
- 42. HENRIKSEN -BJARNE -DANISH SHIPPING
- 43. HOLEN GUNNAR NORDIC BLUE CRUDE
- 44. HRITSYSHYNA -MARYNA -HYDROGENIOUS LOHC TECHNOLOGIES GMBH
- 45. HUYGENS STEVE IATA
- 46. JANHUNEN MARKO UPM
- 47. JEANNE -PATRICK -CARGOLUX AIRLINES INTERNATIONAL S.A.
- 48. JEULAND NICOLAS SAFRAN
- 49. KANTZ-CAROLA -VDMA
- 50. KERST-ALEXANDER -BP
- 51. KNECHT-SIEGFRIED -AIREG AVIATION INITIATIVE FOR RENEWABLE ENERGY IN GERMANY
- 52. KROG JESPER EUROPEAN PARLIAMENT
- 53. LAMANT-THIERRY -DASSAULT AVIATIO
- 54. LATTANZI -NICOLA -IMT SCHOOL FOR ADVANCED STUDIES LUCCA
- 55. LAURENT-MARIE-CAROLINE -CLIA EUROPE
- 56. LE ROMAN -PIERRE -CEREDF
- 57. LOICQ -BENOIT -SEA EUROPE
- 58. LOSSY-FANNY-ECSA, EUROPEAN COMMUNITY SHIPOWNERS' ASSOCIATION
- 59. LUMMAUX AMÉLIE LUMMAUX AMÉLIE
- 60. MARENNE-EMILIE-SOWAER
- 61. MARTELLI ANDREA ENI S.P.A.
- 62. MIGUÉLEZ GARCÍA FERNANDO NAVANTIA
- 63. NEM**Č**EK -VINCENT -MEROCO, A. S.
- 64. NICOLINI FRANCESCO FUELSEUROPE
- 65. OUZOUNOPOULOS-ALEXANDROS -ACI EUROPE
- 66. PAOUET THEO FERTILIZERS EUROPE
- 67. PAUL-VIKRAM -SHELL
- 68. PAULA SANTOS ANDRÉ EBB EUROPEAN BIODIESEL BOARD
- 69. PETTINAU-ALBERTO -SOTACARBO
- 70. PLÖTZKE-MATTHIAS -UNITI E.V.



- 71. POSNETT-DICKON -ARGENT ENERGY
- 72. PRUSSI MATTEO POLITECNICO DI TORINO IN THE ROLE OF LEADING INSTITUTION OF AN ON-GOING TENDER ON ALTERNATIVE FUELS FOR THE MARITIME SECTOR FOR DGMOVE
- 73. RAPTIS -SOTIRIS -ECSA, EUROPEAN COMMUNITY SHIPOWNERS' ASSOCIATIONS
- 74. REICHELT-KAI-RINA GERMANY
- 75. REUSS-BURKHARD -TOTALENERGIES
- 76. ROJO TORRENT -MARIA ASSUMPCIO -HYDROGEN FUROPF
- 77. ROMPINEVE SORBELLO CLAUDIA FUELSEUROPE
- 78. ROSSI-JULIEN -SAFRAN
- 79. SACHDEVA SAURABH OCIMF
- 80. SARDELLITTI-EMANUELA -FUELSEUROPE
- 81. SCHERHAG CHRISTIAN SASOL
- 82. SCHLADOER CHRISTOPH CARNIVAL MARITIME GMBH
- 83. SCHUBERT-TIMO -VSM
- 84. SERRA MONCUNILL -JOSEP MARIA -AIRPORT REGIONS COUNCIL

- 85. SHARP-IAN -FUELSEUROPE
- 86. SOLER-ALBA -CONCAWE
- 87. SOLER ESTRELLA ALBA CONCAWE
- 88. STREPPEL -GIJS -MEYER WERFT GMBH & CO. KG
- 89. SUSBIELLE -NORA -FRENCH DIRECTORATE
 GENERAL OF CIVIL AVIATION
- 90. TANNOUS MATHILDE FRANCE
- 91. TEIXEIRA DE MATTOS -ROLAND -EUROPEAN ONSHORE POWER SUPPLY ASSOCIATION
- 92. TÉTAUD MATTHIEU AIR FRANCE-KLM
- 93. TOVAR-MAGNOLIA -CLEAN AIR TASK FORCE
- 94. TRAD -FARID -COALITION FOR THE ENERGIES OF TOMORROW IN TRANSPORT AND SUPPLY CHAIN
- 95. TYTAT-LUC -EASA EUROPEAN UNION AVIATION SAFETY AGENCY
- 96. TYTGAT-CHRISTOPHE-SEA EUROPE
- 97. VAN HAUTE-MAARTEN -Q8RESEARCH
- 98. VIERHOUT-ROBERT -ENERKEM
- 99. WEISS-UTA -MABANAFT GMBH & CO.KG
- 100. ZITO -LORENZO -LEONARDO S.P.A.



ANNEX II

Online Participants

- 1. ANTBERG GABRIEL, TOPSOE A/S
- 2. ATANASOVA ADELINA, EUROCONTROL
- AZZIMONTI MATTEO, HYDROGEN EUROPE
- 4. BARSØE LINA, DANISH SHIPPING
- 5. BARTELLONI ALESSANDRO, FUELSEUROPE
- 6. BÅTH HALLDEN CAROLINE, LIQUID WIND
- 7. BERNABEU VICTOR, EUROGAS
- 8. BLOEMEN DIETMAR, EASA
- 9. BONVICINI ALESSANDRO, CETENA SPA
- 10. BORECKY VIKTOR, HYDROGEN EUROPE
- 11. BORTOLOTTI MICHELA, HYDROGEN EUROPE
- 12. BOULNOIS OLIVIER, DGAC
- 13. BOZZINI GIORGIA, ENI S.P.A.
- 14. BRENNER CARLO, INTESA SANPAOLO
- 15. BUSA ANDREAS, EASA
- 16. CALHÔA ANA, ABA ASSOCIAÇÃO DE BIOENERGIA AVANÇADA
- 17. CATASTINI ILARIA, NEXTCHEM
- 18. CHATZIMARKAKIS JORGO, HYDROGEN EUROPE
- 19. CHEVALLIER FRANCK, UFIP ENERGIES ET MOBILITÉS
- 20. CONTON MARTINA, NESTE
- 21. COOPER JOHN, FUELSEUROPE
- 22. CORBETT JAMES, WORLD SHIPPING COUNCIL
- 23. CORRUBLE CLARISSE, SAFRAN
- 24. CUAZ ERICH, CLARIANT
- 25. DEL MANSO FRANCO, UNEM
- 26. DESPLECHIN EMMANUEL, CEPSA
- 27. DI CECIO ALBERTO, ECOSPRAY TECHNOLOGIES
- 28. DI STEFANO ANDREA, ENI
- 29. DOŁĘGA-ŁASISZ MARTA, PKN ORLEN S.A.
- 30. DURDEVIC DINKO, HYDROGEN EUROPE
- 31. DYEKJÆR-HANSEN TUE, MMM CENTER FOR ZERO CARBON SHIPPING
- 32. EFTHYMIOU CHRYSOSTOMOS, CYPRUS SHIPPING CHAMBER
- 33. EGBERTSEN JAN, PORT OF AMSTERDAM
- 34. ESAU STEVE, SEA\LNG LIMITED
- 35. ESPITALIER-NOEL MARIE, HYDROGEN EUROPE
- 36. ETESSE THOMAS, CHANTIERS DE L'ATLANTIQUE
- 37. FABIAN RAPHAËL, GENERAL AVIATION MANUFACTURERS ASSOCIATION (GAMA)
- 38. FAKIH BOISNAULT SARAH, AIR LIQUIDE

- 39. FAUCHER ANAIS, EUROGAS
- 40. FAYL JAGELLO, EASA
- 41. FEINDT ALEXANDER, MAN ENERGY SOLUTIONS
- 42. FERAL ANTOINE, ROLLS-ROYCE
- 43. FILIPOWICZ ANNA, PKN ORLEN SA
- 44. GALINDO TAMARA, REPSOL
- 45. GARCÍA AEDO MARINA, IBERIA
- 46. GATAREK MACIEJ, PKN ORLEN
- 47. GEORGIEVA IVELINA, INTER IKEA GROUP
- 48. GREEN GRAHAM, EXXONMOBIL PETROLEUM & CHEMICAL BV
- 49. GUIRAO BEATRIZ, EXOLUM CORPORATION S.A.
- 50. HÅKANSSON ÅSA, PREEM
- 51. HAMOU LAURENT, COALITION FOR THE ENERGIES OF THE FUTURE
- 52. HARGREAVES NEVILLE, VELOCYS PLC
- 53. HARTLAND BEN, GREENERGY FUELS LTD
- 54. JARIN JEAN-BAPTISTE, SAFRAN HELICOPTER ENGINES
- 55. JENSEN MARTIN, EUROPEAN ENERGY
- 56. JOSEPHIDES ALEXANDROS, CYPRUS SHIPPING CHAMBER
- 57. KANONIS LEONIDAS, EUROPEAN WASTE-BASED & ADVANCED BIOFUELS ASSOCIATION (EWABA)
- 58. KARKLINA ANNA, WORLD SHIPPING COUNCIL
- 59. KIM HUI JOON, CRÉDIT AGRICOLE CORPORATE & INVESTMENT BANK
- 60. KRONUDD LOTTEN , VSM, BRUSSELS LIAISON OFFICE
- 61. KSI**AŻ**EK RYSZARD, PKN ORLEN
- 62. KUECHEN CHRISTIAN, EN2X -WIRTSCHAFTSVERBAND FUELS UND ENERGIE E. V.
- 63. LAUZON MAUDE, ENERKEM
- 64. LE MOING STEVEN, AIRBUS
- 65. LECHAPTOIS BENJAMIN, BUREAU VERITAS MARINE & OFFSHORE
- 66. LEWIS JONATHAN, CLEAN AIR TASK FORCE
- 67. LOSSANI FILIPPO, ECOSPRAY TECHNOLOGY
- 68. MAGNUSSON MATHIAS, EUROPEAN ASSOCIATION
 OF INTERNAL COMBUSTION ENGINE AND
 ALTERNATIVE POWERTRAIN MANUFACTURERS
 (EUROMOT)



- 69. MAILLARD CONSTANCE, SAFRAN
- 70. MAMRILLOVÁ DAŠA, EWABA
- 71. MARSILI LUCA, HYDROGEN EUROPE
- 72. MARTÍN MERCHÁN SANDRA, REPSOL
- 73. MAUBANC SAMUEL, NESTE
- 74. MISCHLER FRANK, PTX HUB BRUSSELS (GIZ)
- 75. MONSALLIER JEAN-MARC, TOTALENERGIES
- 76. MUELLER-BAUM PETER, CIMAC
- 77. MULCAHY ANA, CLEAN AIR TASK FORCE
- 78. NIEWIERSKA DOMINIKA, PKN ORLEN
- 79. NOYON XAVIER, EBB
- 80. NUNEZ SANCHEZ MIGUEL, DIRECCIÓN GENERAL DE LA MARINA MERCANTE
- 81. PAMULA JAKUB, PKN ORLEN
- 82. PASQUIOU CLAIRE, CO2 VALUE EUROPE
- 83. PAWELEC GRZEGORZ, HYDROGEN EUROPE
- 84. PERIMENIS ANASTASIOS, CO2 VALUE EUROPE
- 85. PETITJEAN MELANIE, AIR LIQUIDE
- 86. PLOQUIN XAVIER, XAVIER PLOQUIN
- 87. POWER SHANE, GOLDMAN SACHS
- 88. POZVEK MAJA, CLEAN AIR TASK FORCE
- 89. RATTEY SEBASTIAN, P2X-EUROPE GMBH & CO. KG

- 90. RAUCCI CARLO, LLOYD'S REGISTER
- 91. REITER ANDREA, CLARIANT
- 92. SASTRON OSCAR, REPSOL
- 93. SCACCIA SIMONE, INTESA SANPAOLO
- 94. SENATORI LORENZO, INTESA SANPAOLO
- 95. SGRAFETTO LAURA, GREEN ENESYS
- 96. SPILIOTIS PANAGIOTIS, ENVIRONMENTAL DEFENSE FUND EUROPE
- 97. SPOR THIBAUT, DGAC (FR)
- 98. STACHURA ANNA, PKN ORLEN S.A,
- 99. TEIXIDOR MARINE, FUELSEUROPE
- 100. TYTGAT LUC, EASA
- 101. VACKEOVA SIMONA, EPURE
- 102. VANHEULE BERNARD, COSTA GROUP
- 103. VELLOSO ANA FLAVIA, INTER IKEA GROUP
- 104. VENENDAAL RENE, BTG BIOMASS TECHNOLOGY GROUP BV
- 105. WAGNER LISA, ROLLS-ROYCE
- 106. WIRMER BENEDIKT, EN2X
- 107. WOLFF GUDRUN, GOLDMAN SACHS
- 108. YUGO MARTA, FUELSEUROPE