Brussels,

NOTE TO THE FILE

Subject: Meeting between Clara de la Torre and Fluxys

Participants:
- Fluxys:
- DG Climate Action: Clara de la Torre

Date/place: 15 November 2022, Egypt (COP27)

Discussion:

Fluxys presented its work on hydrogen network in Belgium and beyond using terminals in Zeebrugge and future one planned in Antwerp. Plan is to use locally produced green hydrogen (wind power from North Sea, solar). Alongside the hydrogen network, Fluxys is also developing a network to transport CO2 from companies. Starting in 2025, full rollout is foreseen in 2030. Fluxys sees three ways to contribute to green transition: (1) securing the supply via transport, storage and terminalling services to the market, (2) expanding, operating and scaling up infrastructure and (3) connecting and investing in new energy value chains. By 2030, they want to offer transport capacity of 30 TWh of hydrogen and 30 million tonnes of CO2 per year. In response to question on how easy is to convert gas infrastructure to hydrogen one, Fluxys explained that it depends on specific infrastructure and its age.

CLIMA welcomed the work of Fluxys with industrial stakeholders, and in particular consideration of cross-border links. CLIMA explained its work under the ETS Innovation Fund, including its new large-scale call for proposals launched on 3 November, which has a special topic focus on innovative electrification in industry and hydrogen, with a budget of 1 billion euros. CLIMA informed that the info days for this call are organised on 29 and 30 November.

Cc: de la Torre, C., Paquot, A.