

**Question for written answer P-008103/2012
to the Commission**
Rule 117
Bogdan Kazimierz Marcinkiewicz (PPE)

Subject: Hydrotreated vegetable oil technology - additional question

Thank you very much for your answer to Written Question P-006693/2012 concerning hydrotreated vegetable oil (HVO) technology. Based on my comprehensive understanding of the issue of the processing of renewable oils in the presence of hydrogen, I would like to ask you about the Commission's position on co-hydrotreating technology.

The co-hydrotreating process consists in mixing straight-run gas oil and vegetable oil in certain concentrations and treating the resulting mixture with hydrogen over CoMo/NiMo catalysts at high temperature and pressure. During this process, straight-run gas oil is de-sulphurised and paraffinic hydrocarbon components of diesel fuel are produced from vegetable oils. Some cracking reactions on catalysts take place as well, with the result that bio-propane is also produced from vegetable oil.

- Can such co-hydrotreating be considered as one of the ways to fulfil the requirements of Directive 2009/28/EC (on the understanding that energy content/volume, typical greenhouse gas emission savings and default greenhouse gas emission savings should be calculated on the basis of the producer's figures)?