

**Question for written answer E-007499/2013
to the Commission
Rule 117
Sabine Lösing (GUE/NGL)**

Subject: Aeroceptor and Closeye

Under the Aeroceptor project, the Commission is funding research on the use of VTOL helicopter drones for use against 'non-cooperative vehicles' (Commission's answer to my question E-001904/2013). The drone would carry devices emitting electromagnetic interference to jam engine electronics. Other possibilities are the use of tangle meshes and nets to stop vehicle wheels and boat propellers, and 'special foam polymers' that harden gradually, stopping the vehicle. If this does not work, vehicles could be stopped by 'tyre puncturing devices'.

1. Under what projects is the European Union financing research on VTOL drones, what is the purpose of these projects and which research establishments, public authorities, agencies, arms manufacturers, etc. are involved in them in what capacity?
2. What drones, made by which manufacturers, are used in Aeroceptor and Closeye? Who provides them, and what are the estimated costs?
3. What devices, made by which manufacturers, (devices emitting 'electromagnetic interference to jam engine electronics', 'tangle meshes and nets to stop vehicle wheels and boat propellers', 'special foam polymers', 'tyre puncturing devices' and other intelligence technology) are being tested with Aeroceptor and Closeye?
4. When and where do test flights take place (or have they taken place) under the Aeroceptor and Closeye projects?
5. What EU funds are being spent under the current research framework programme, and what funds are earmarked in the 2014-2020 MFF, for research on drones? On which projects specifically?