

Questions to Helios by LVNL and the Ministry of Infrastructure and the Environment

In February, 2017 Helios has assessed the 25 route options to connect the Bravo+ arrival and departure routes for Lelystad Airport to the ATS route network.

Subsequently, a real-time simulation (RTS1) was run by LVNL/CLSK evaluating the 25 routes. This has led to the selection of a route-set connecting Bravo+ to each of the five airspace sectors. The route-set was delivered to the Ministry of Infrastructure and the Environment (MoT) and communicated to the respective governmental bodies and the public.

1. The MoT is asking Helios to give a short written statement on the activities carried out until February 2017. The statement should include the scope of the activities and the main conclusion drawn from it.
2. LVNL/CLSK, in accordance with the MoT, asks Helios to produce “a second opinion on the proposed connecting route-set for Lelystad Airport and the process that led to this design”.
3. It should also include a critical review of the selected route-set and resulting airspace changes as a whole and pay particular attention to:
 - a. the situation of (parajumping at) Teuge airport¹
 - b. the glider area around Lemelerveld including the north-south transit for gliders.
4. The Bravo+ concept is a given with the arrival and departure routes. However Helios is asked to review the TMA design and the resulting altitudes flown on the proposed inbound and outbound routes.
5. The Dutch association for General Aviation (KNVvL) has produced a document for the State Secretary suggesting an alternative airspace design to connect Lelystad to the route network. The State Secretary has asked LVNL to comment on this document and to ask Helios to assess the document. The MoT is asking Helios to specifically look at options that can be of use within the timeframe to start operation at Lelystad Airport (i.e. April 2019).
6. The requested deadline for delivery is September 1st, 2017.

¹ The LVNL/CLSK team together with the MoT and representatives of Teuge airport and the parajumping club is working on solutions for parajumping at this location. Should this lead to alternative proposals then Helios will be asked to include this as part of the second opinion.