

Bad NOTAMS = Runway overruns in Hamburg

OPSGROUP Team
18 May, 2018



If you're headed to Hamburg, watch out. The runway is shortened, and the Notams are vague.

Poorly written NOTAMs struck again this week in Hamburg, Germany, when an A320 and a B737 both overran Runway 05 on landing – the first by SAS on May 11 and the second by Ryanair on May 15.

Runway 05 in **EDDH**/Hamburg has been undergoing works and a litany of related NOTAMs and AIP SUP were issued to explain.

A1608/18 – RWY 05 LDA 2370M. 12 APR 04:00 2018 UNTIL 23 MAY 21:00 2018. CREATED: 05 APR 09:50 2018

A1605/18 – SHORTENED DECLARED DISTANCES FOR RWY 05/23. AIP SUP IFR 09/18 REFERS. 12 APR 04:00 2018 UNTIL 23 MAY 21:00 2018. CREATED: 05 APR 09:42 2018

A2223/18 – TWY A1, A3, A4, A5 CLOSED. 02 MAY 10:26 2018 UNTIL 01 JUL 04:00 2018. CREATED: 02 MAY 10:27 2018

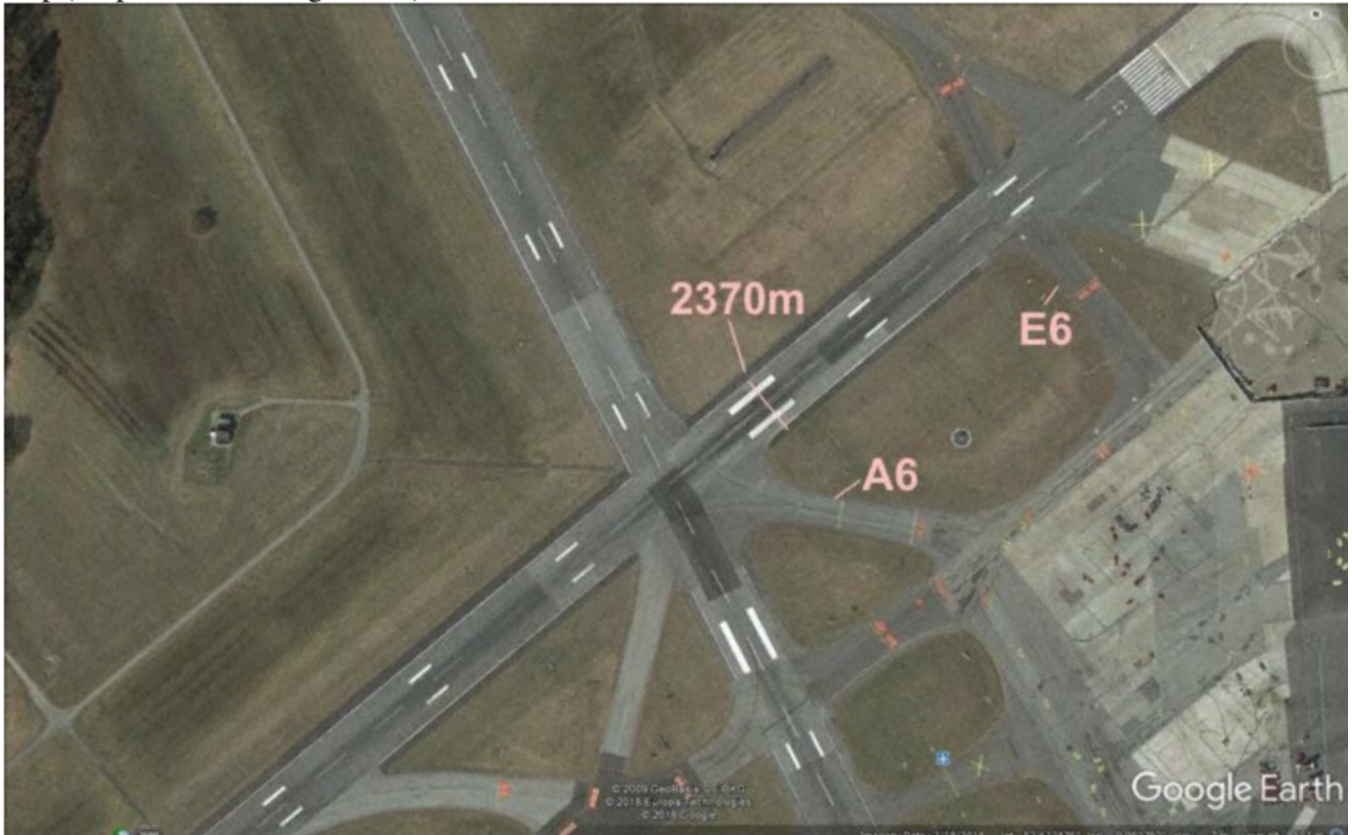
A2044/18 – ILS RWY 05 NOT AVBL. AIP SUP IFR 09/18 REFERS. 23 APR 09:17 2018 UNTIL 23 MAY 21:00 2018. CREATED: 23 APR 09:17 2018

A1725/18 – CONSTRUCTION EQUIPMENT IN DEP SECTOR ALL IFR DEPARTURES RWY 05. PSN WITHIN AN AREA 533810N 0095948E AND 533805N 0100023E. MAX ELEV 89 FT. NOT MARKED AND LIGHTED. SUP 09 2018, CONSTRUCTION WORK EDDH REFER. 12 APR 04:00 2018 UNTIL 23 MAY 20:00 2018. CREATED: 09 APR 13:10 2018

A1609/18 – RWY 23 CLOSED FOR ARR. 12 APR 04:00 2018 UNTIL 23 MAY 21:00 2018. CREATED: 05 APR 09:52 2018

Despite this, **both were unable to stop** before the last open exit (A6) and vacated further down the runway. Thankfully both resulted in no injury because all construction equipment was kept clear of, and beyond, taxiway E6.

Map (Graphics: AVH/Google Earth):



A better NOTAM may have been:

RWY 05 IS SHORTER THAN USUAL DUE TO CONSTRUCTION WORK AT 23 END. REDUCED LANDING DISTANCE IS 2370M. LAST TAXIWAY OPEN FOR EXIT IS A6. CONSTRUCTION EQUIPMENT ON RUNWAY BEYOND TAXIWAY A6.

You get the idea. Concise and plain language in one NOTAM to make it clear what the issue is and the consequences of going beyond 2370m of runway.

They did, to their credit, try and tidy it up since the incidents:

A2563/18 - RWY 05 CLSD EAST OF TWY A6. RWY 05 LDA 2370M. RWY 05 NON STANDARD TDZ AND AIMING POINT MARKINGS AT 400M FM THR ISO 300M. ADJUST LDG PERF ACCORDINGLY. 17 MAY 16:30 2018 UNTIL 23 MAY 21:00 2018. CREATED: 17 MAY 16:31 2018

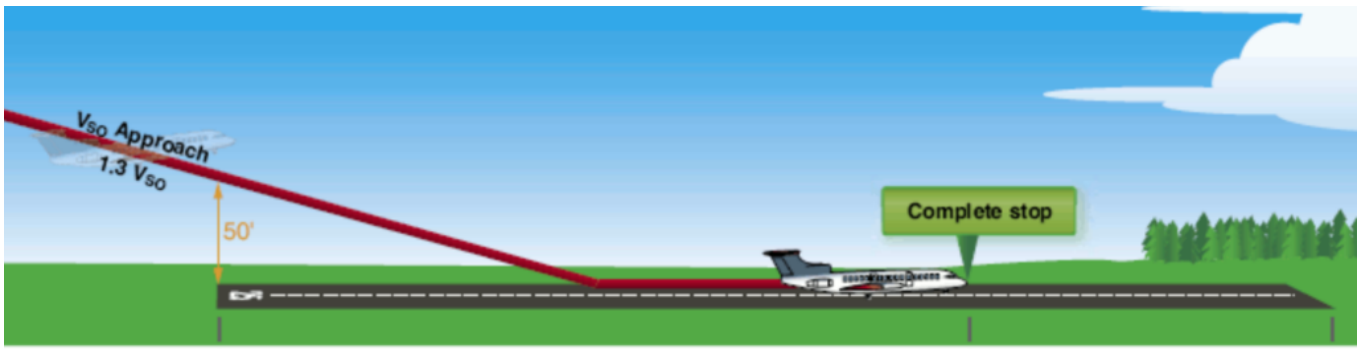


In another serious incident associated with these runway works, a Vueling A320 (another foreign operator) nearly landed at the wrong airport on May 11. Thankfully ATC intervened on that one.

All incidents are now the subject of investigation.

Naturally it's imperative for crew and dispatchers to check and read all NOTAMS thoroughly. But **with over 40 current** just for **EDDH/Hamburg** right now, it's easy to understand why things get missed.

Until then "adjust landing performance accordingly".



Extra Viewing:

<https://www.youtube.com/watch?v=QIz03wbx4IE>