

SELF BRIEFING

We are happy you are participating at HWW 2017!

Please read this selfbriefing tutorial for Hahnweide gliding competition 2017

Attachment to local procedures (Ausführungsbestimmungen)

CONTENT



- 1. Welcome to the Hahnweide
- 2. Briefing
- 3. Grid & Take off
- 4. Airspace & Frequencies
- 5. Competition Rules
- 6. Landing & Scoring

1. WELCOME TO THE HAHNWEIDE



- 1.1 Arriving
- 1.2 Trailer parking
- 1.3 Camping

1. 1 ARRIVING



- If you arrive at Hahnweide the week before the competition, please park you trailer (any class) at 18m-parking-area.
- Move trailers of open class, two-seater and standard class to the according parking area not before Thursday afternoon.
- Arriving on Friday please follow the signs to the trailer-parking areas of your class
- Please do not cross the runways!!

1.2 TRAILER PARKING





1.3 CAMPING



- If you would like to pitch a tent or park your caravan please look for Werner Heiner (mobile phone: +49172-6702103)
- Please do not drive in the camping area by car during the competition

2. BRIEFING



- Daily 10 AM
- Any changes are distributed via SMS to all competitors
- Up-to-date information on the website
- Information by radio (in the grid)

3. GRID & TAKE OFF



- 3.1 Rules for gridding
- 3.2 Grid Runway 31
- 3.3 Grid Runway 13
- 3.4 Grid Runway 25
- 3.5 Release Area & Self Launcher

3.1 RULES FOR GRID

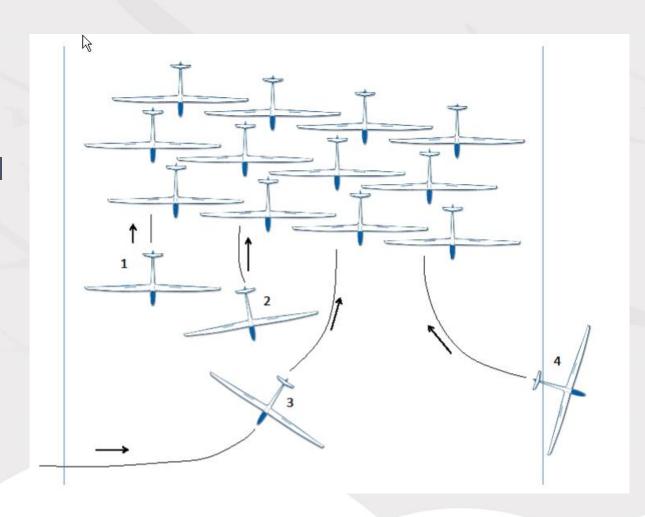


- Normal flying operations on RWY 25/07 during gridding!!
- do not drive on this runway!
- It is allowed to fill water in the grid but do not park your car inside the grid!
- No grid order within your class

3.1 RULES FOR GRID

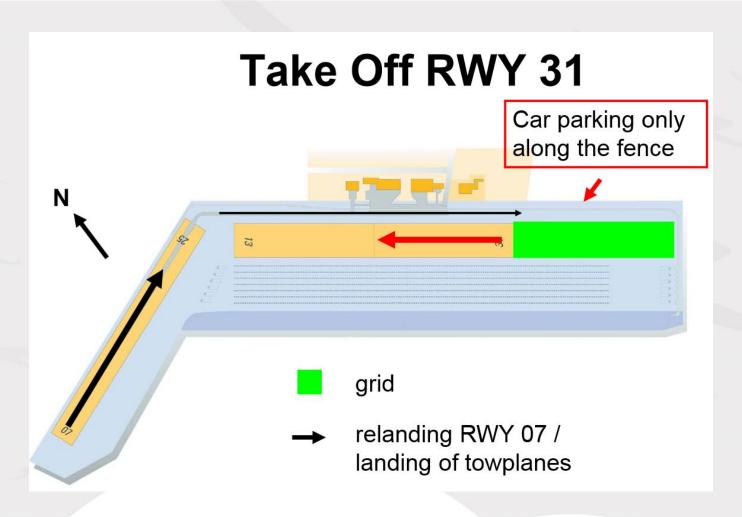


Start team will instruct you finding your position



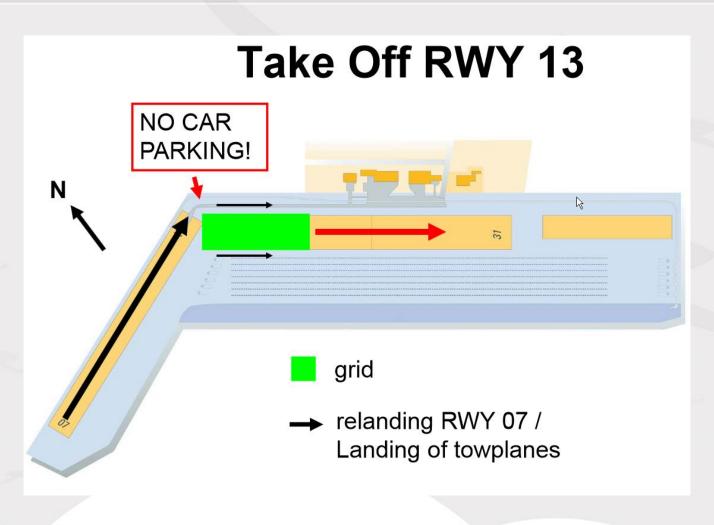
3.2 GRID RUNWAY 31





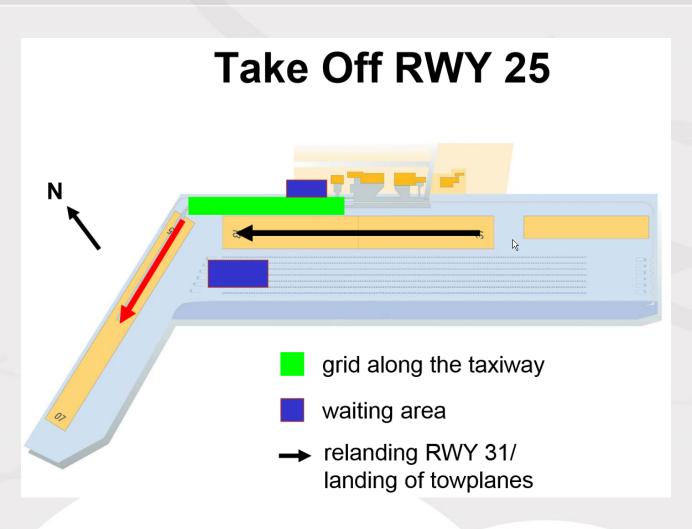
3.3 GRID RUNWAY 13





3.4 GRID RUNWAY 25

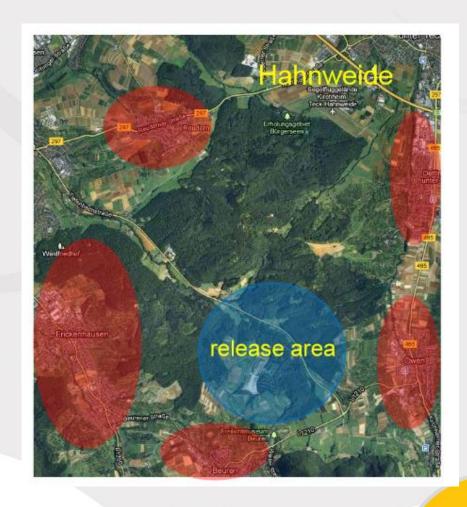




3.5 RELEASE AREA & SELF LAUNCHER



- Self launching gliders have to follow the towplanes to the release area south of Hahnweide
- Release altitude on task sheet / by radio
- for Turbos: engine test after release within the release area
- Do not overfly villages!



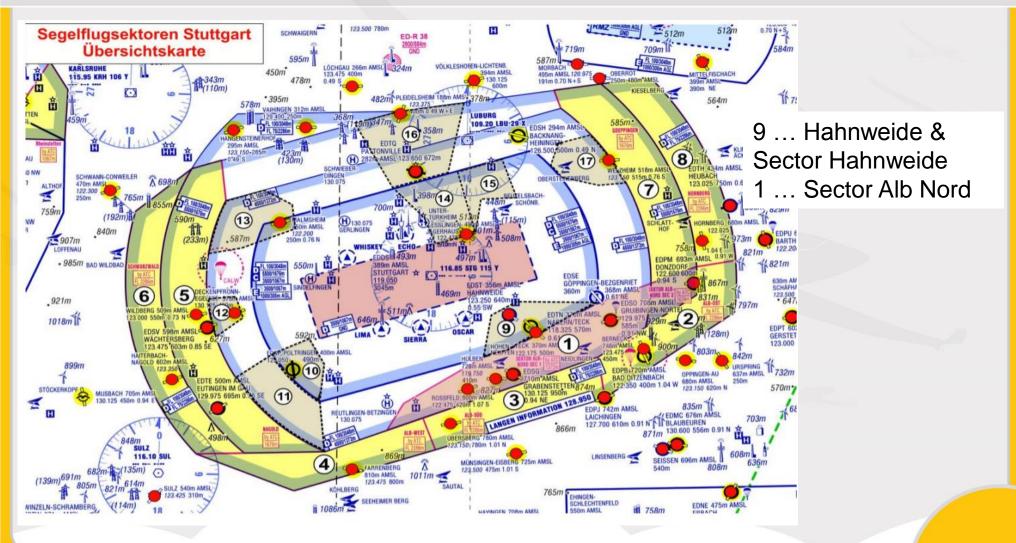
4. AIRSPACE & FREQUENCIES



- 4.1 Airspace Stuttgart
- 4.2 Glider Sectors
- 4.3 Frequencies

4.1 AIRSPACE STUTTGART





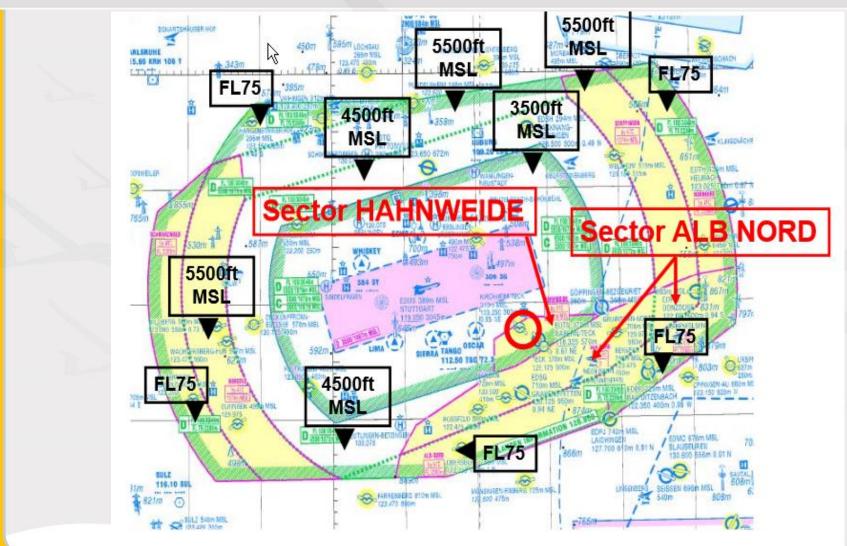
4.2 GLIDER SECTORS



- Varying clearances for Sectors HAHNWEIDE and ALB NORD, all other sectors as described in ICAO-map
- Sector clearances by radio
- Listening watch on the competition frequency (130.300 MHz) when inside the sectors and before start!
- Maximum start-altitude on task-sheet
- Lower start-altitude inside sector Hahnweide possible!!

4.2 GLIDER SECTORS





4.2 GLIDER SECTORS



Standard max height in sectors:

- Hahnweide: 3.500ft

- Alb Nord: 4.500ft

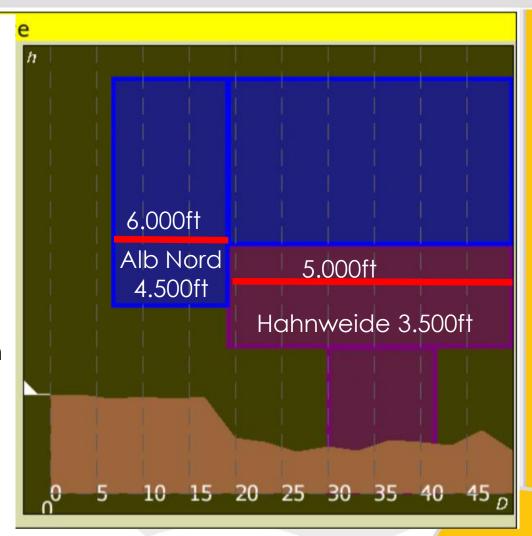
Typically we get clearances:

- Hahnweide: 5.000ft

- Alb Nord: 6.000ft

We have added both heights in the airspace file (→ Download).

If you "Acknlowledge" the first level on your glide computer you still have the second level active.



4.3 FREQUENCIES



•	Competition	frequency	(start/finish)	130.300
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•	Stuttgart-Tower	119.0	050
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Segelflug-ATIS Stuttgart 134.500

Stuttgart ATIS 126.125

Langen Information 128.950

5. COMPETITION RULES

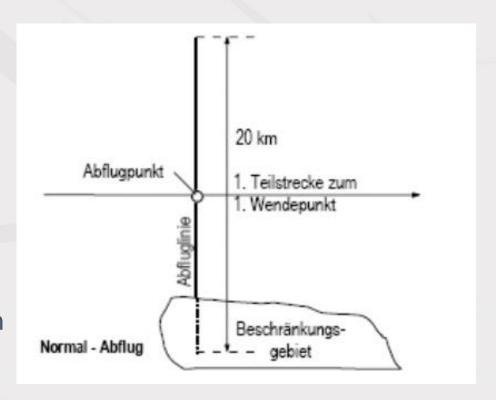


- 5.1 Start Line
- 5.2 Turnpoints (Racing Task)
- 5.3 Finish line

5.1 START LINE



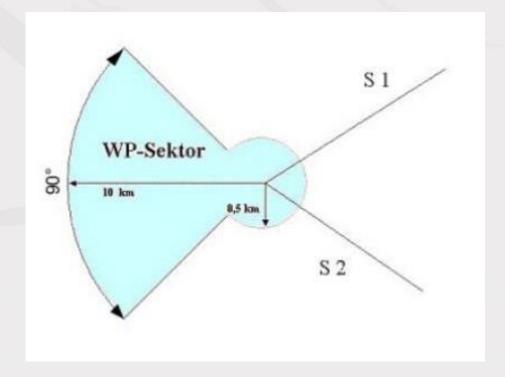
- Length of start line: 20km (10km to each direction)
- Maximum start altitude by radio / on task sheet
- Maximum start altitude can differ along the start line due to airspace
- Start line open: last take off + 20 min
- max. Groundspeed: 170 km/h



5.2 TURNPOINTS (RACING TASK)



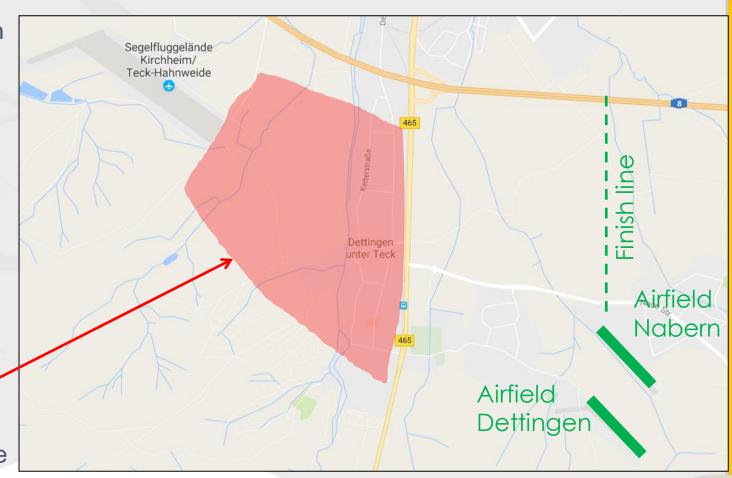
- Circle (radius 500m) + Sector 10km, 90°
- one logger point must be inside



5.3 FINISH LINE



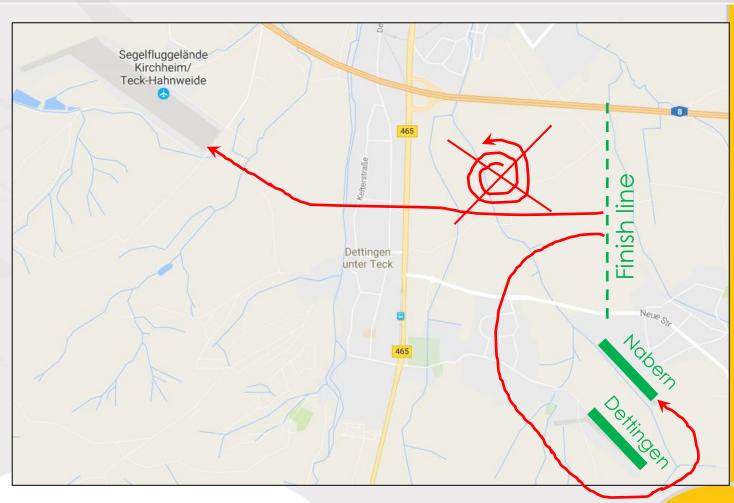
- Approach always from the east
- Finish-line: width
 1.5km (750 m in each direction), location
 ~3km ahead of Hahnweide
- Report on competition frequency 10km before finish
- No landing possibility on the last 1.5 km prior to the Hahnweide



5.3 FINISH LINE



- Do not pull up before and after crossing the finish line!
- Continuous descend!!
- No circling between finish line and Hahnweide!!
- If finishing low consider landing in Nabern or Dettingen



6. LANDING & SCORING

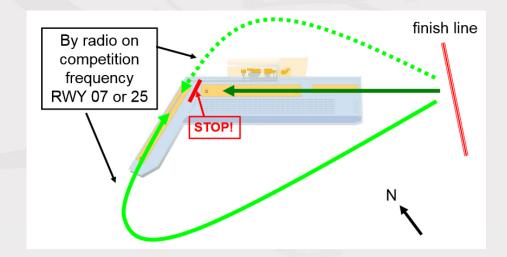


- 6.1 Landing
- 6.2 IGC Files
- 6.3 Outlanding

6.1 LANDING



- After crossing finish line direct landing RWY 31 (long landing, but stay out of RWY 25/07)
- Landing on RWY 07 or 25
 possible (depending on wind –
 information by radio)
- Stay straight ahead after landing
- Move your glider out of the runway as soon as possible, if possible by hand



6.2 IGC -FILES



- Upload file at terminal in the briefing hangar or on our website www.wettbewerb.wolf-hirth.de.
- Please upload your file within 45 minutes after landing.

6.3 OUTLANDING



- Please report every outlanding at the competition office (Phone number on task sheet)!
- Or send the outlanding via App.

GOOD LUCK!



