

Welcome to the Hahnweide Competition 2025

SELF BRIEFING



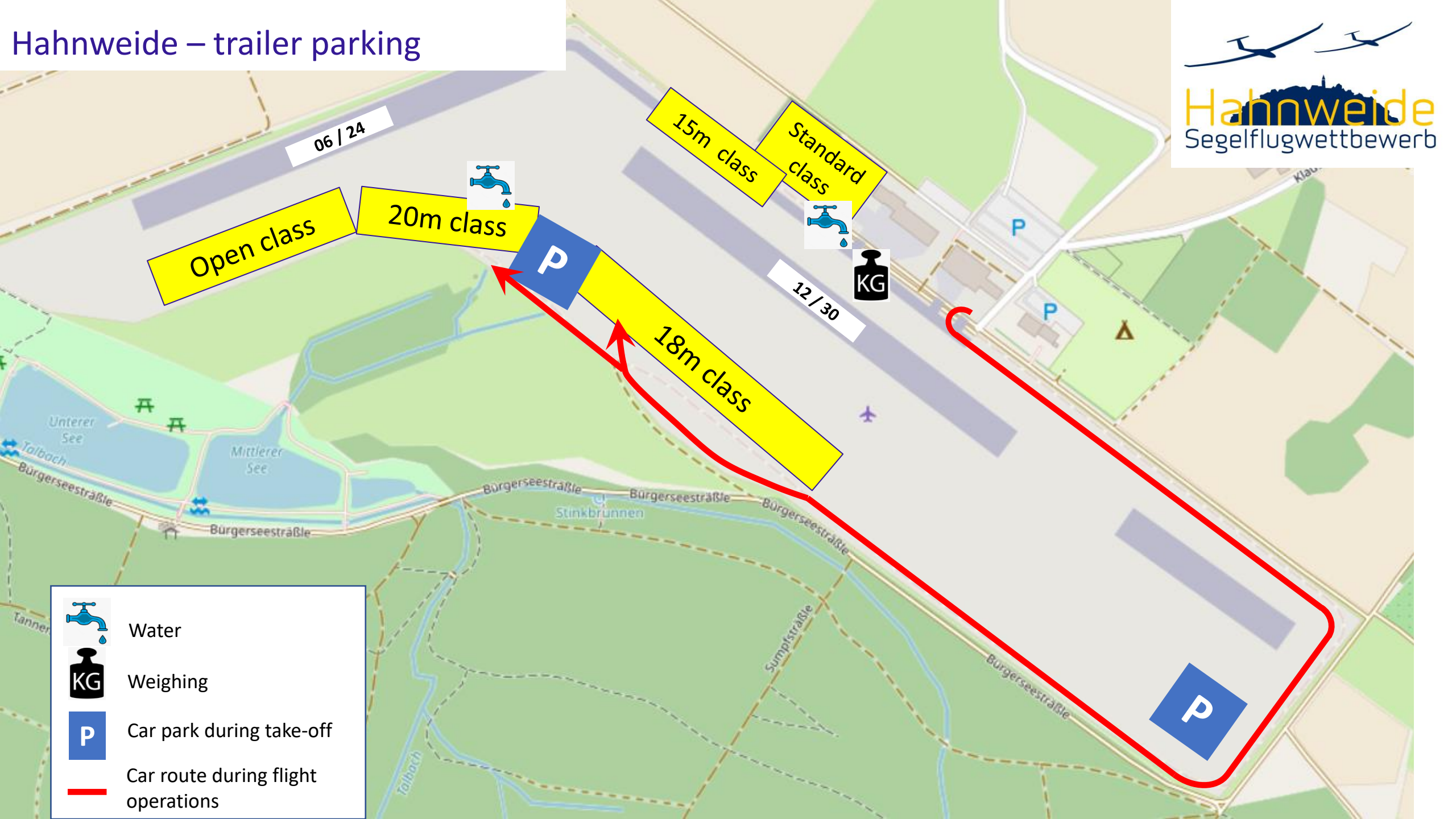
Content

1. Hahnweide – the airfield at a glance
2. Briefing
3. Grid & Take-off
4. Airspace
5. Competition rules
6. Landing & Scoring

Hahnweide – the airfield at a glance - arrival



Hahnweide – trailer parking



	Water
	Weighing
	Car park during take-off
	Car route during flight operations

Hahnweide – the airfield at a glance



Keep clear
for taxiing
tow planes

2. Briefing

- Daily @ 10 am (also on training days)
- Infos distributed via WhatsApp
- Information by radio (in the grid)

3. Grid & Take off

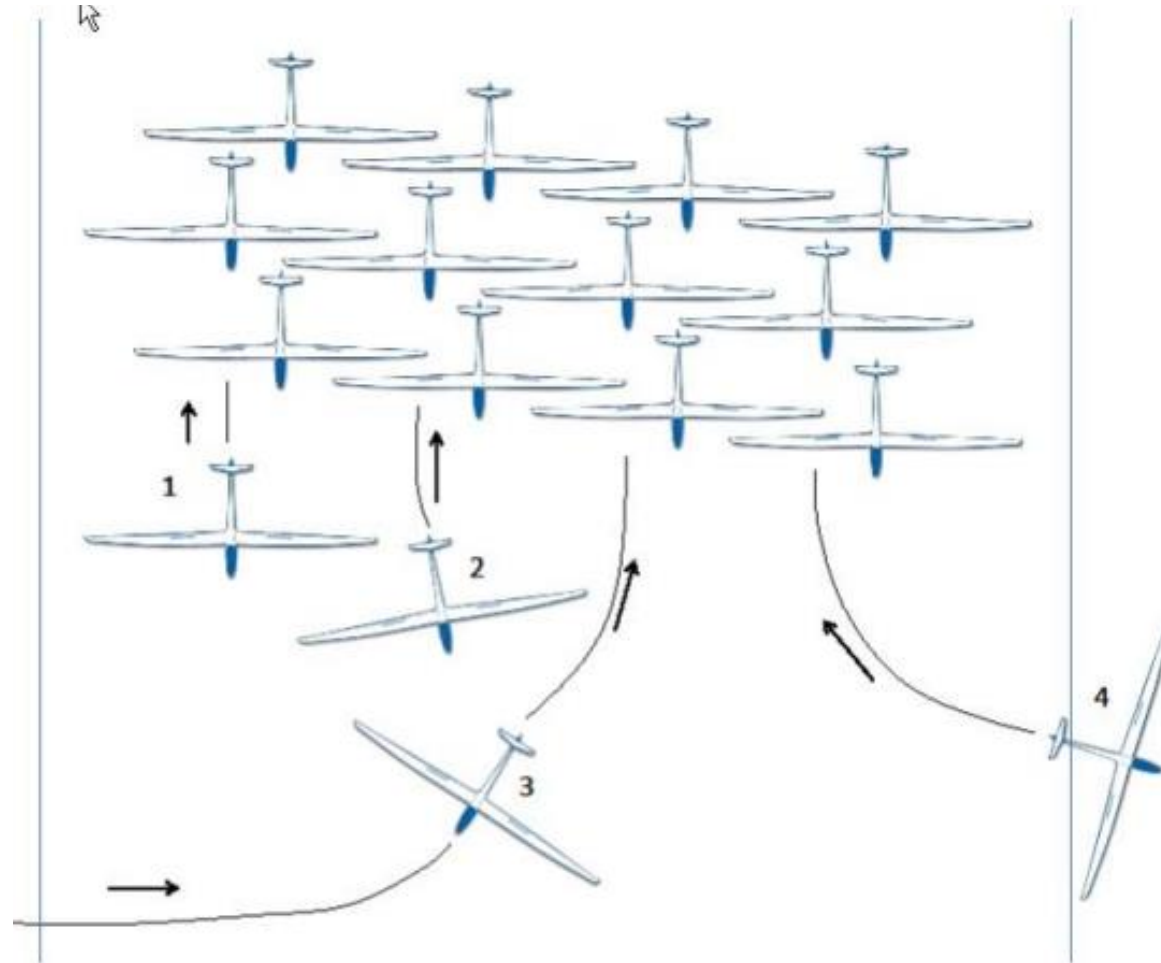
- Rules for gridding
- Grid Runway 30
- Grid Runway 12
- Grid Runway 24
- Release Area & Self launch procedures

3. Rules for gridding

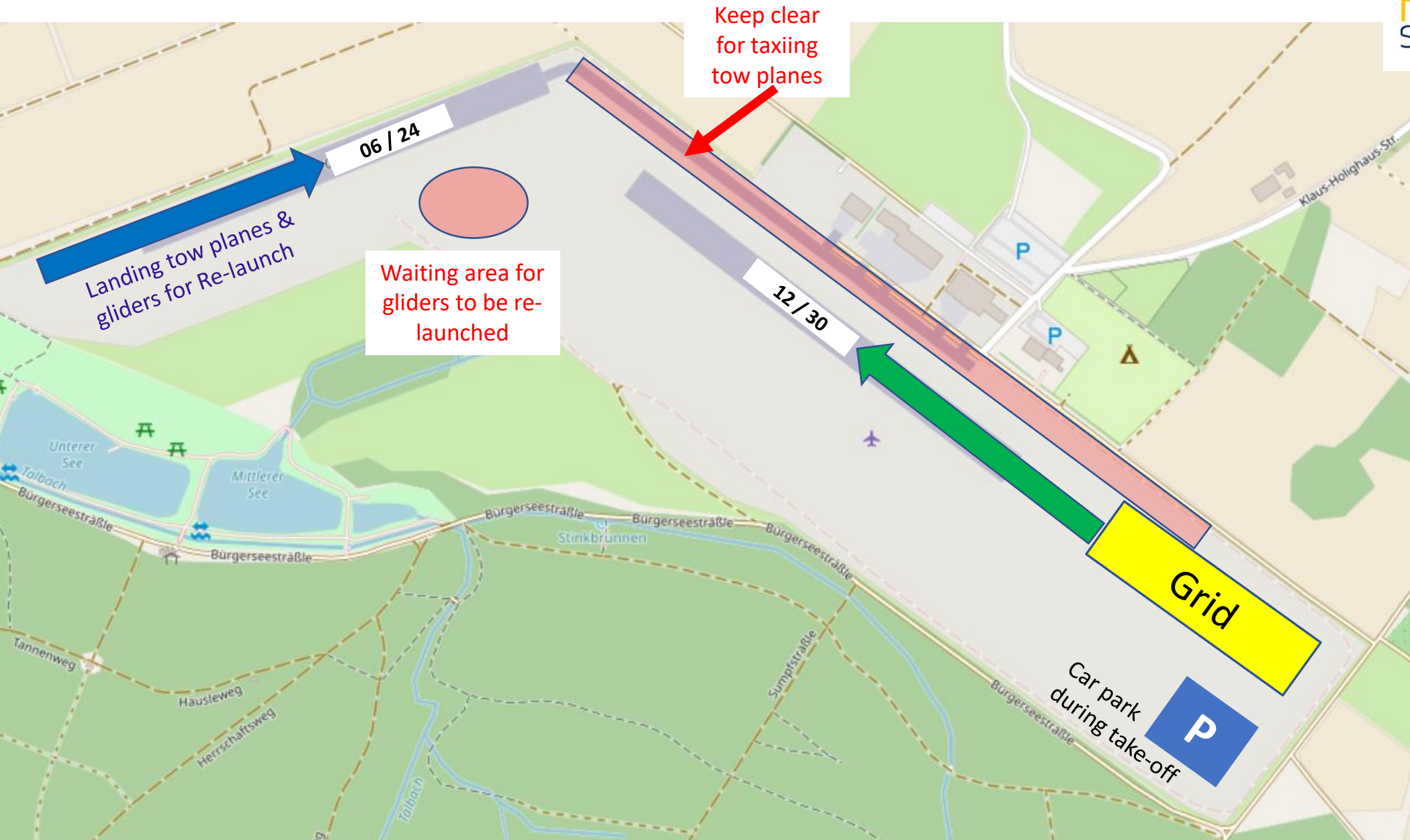
- Do not drive on RWY 06/24 during gridding
- No grid order within classes

3. Rules for gridding

Please follow
instructions of
gridding team



3. Take off RWY 30



3. Take off RWY 12



3. Take off RWY 24



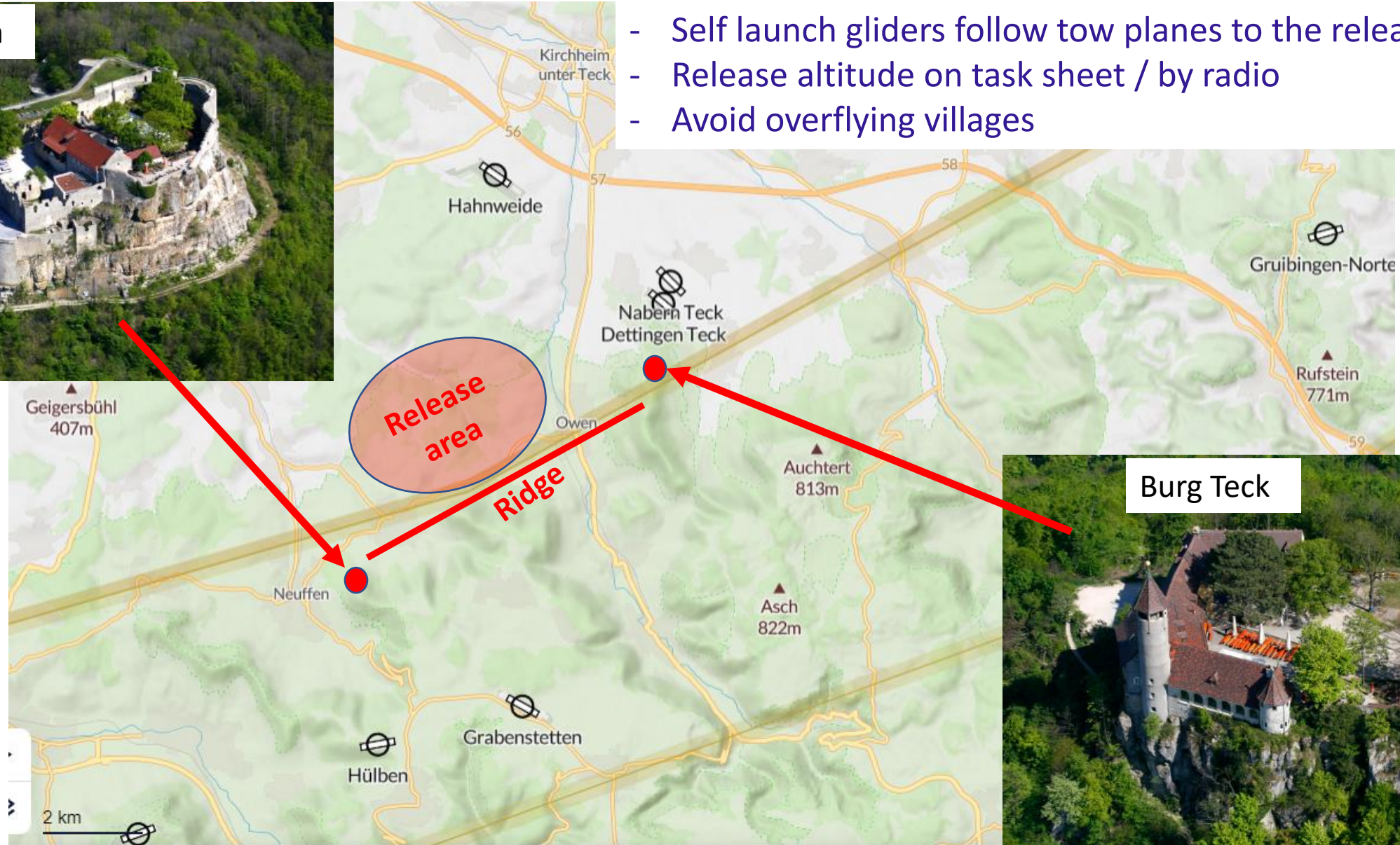
3. Release area



Burg Neuffen



- Self launch gliders follow tow planes to the release area
- Release altitude on task sheet / by radio
- Avoid overflying villages



Burg Teck

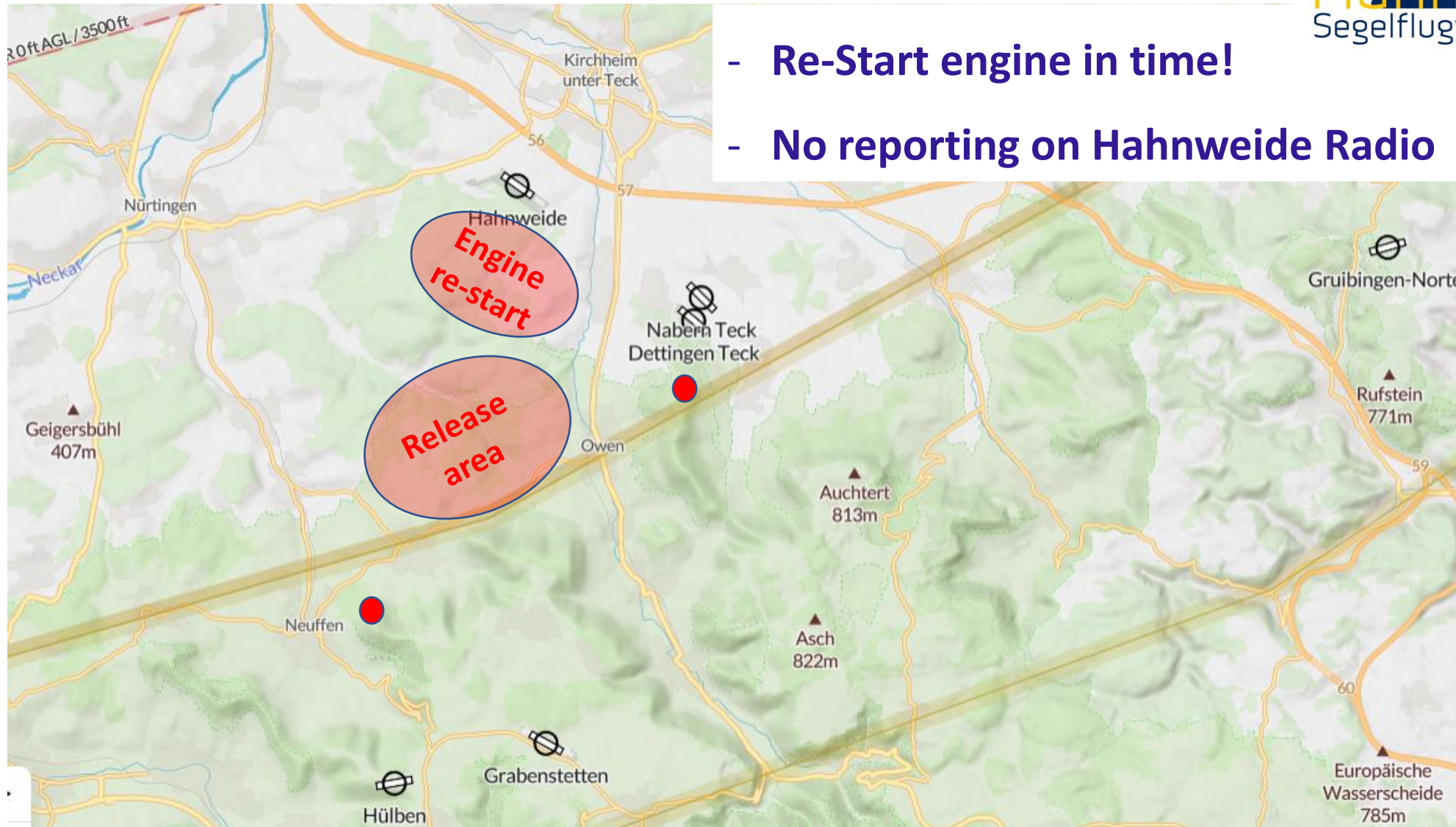


3. Turbo procedures – engine test



- Engine test min. 20 minutes prior crossing the start line
- Min. 500m AGL
- Max. engine run: 1 minute
- Avoid release area and overflying of villages

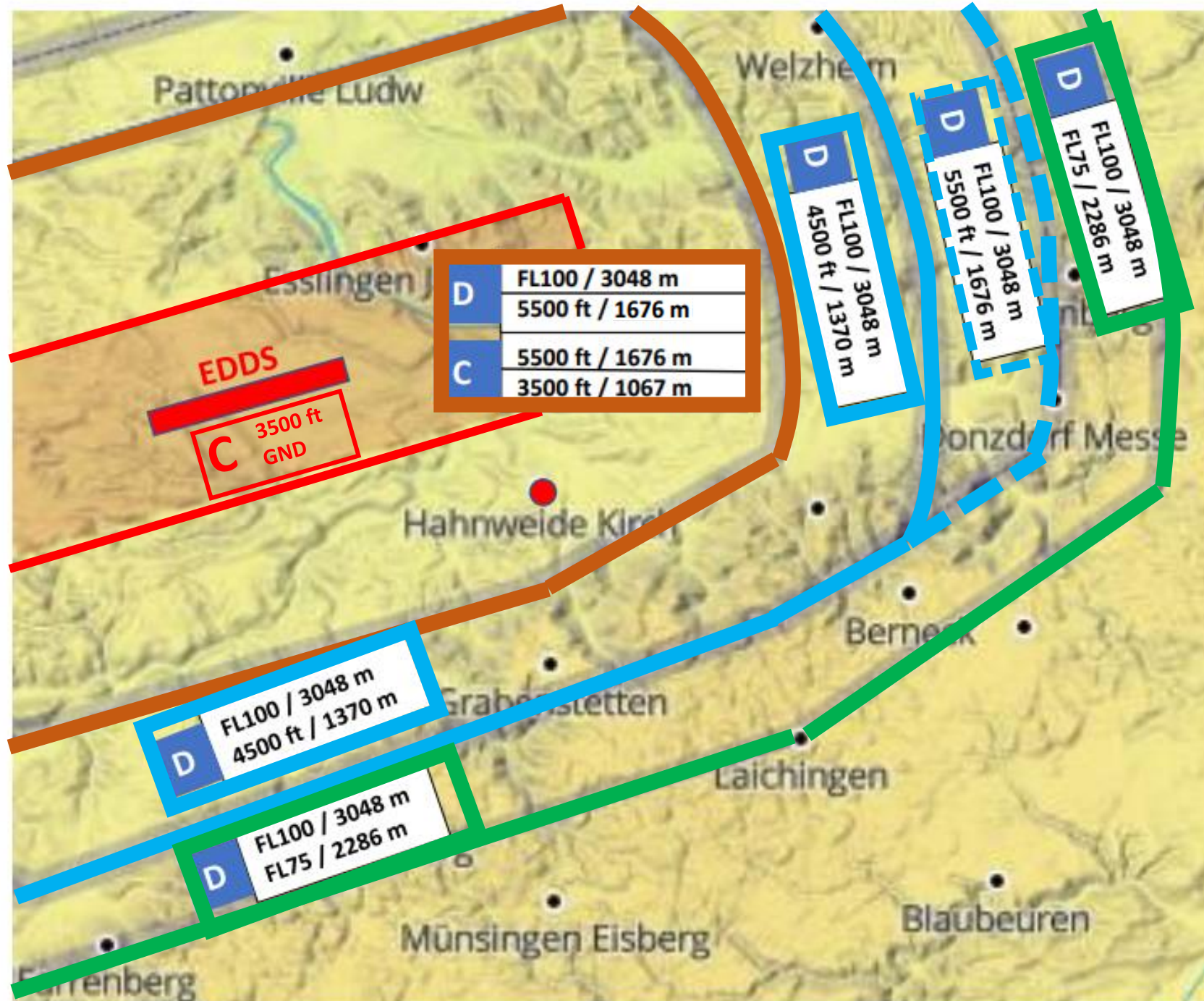
3. Engine procedure – re-start



- Re-Start engine in time!
- No reporting on Hahnweide Radio

4.

Airspace Stuttgart South & East



4. Airspace – gliding sectors



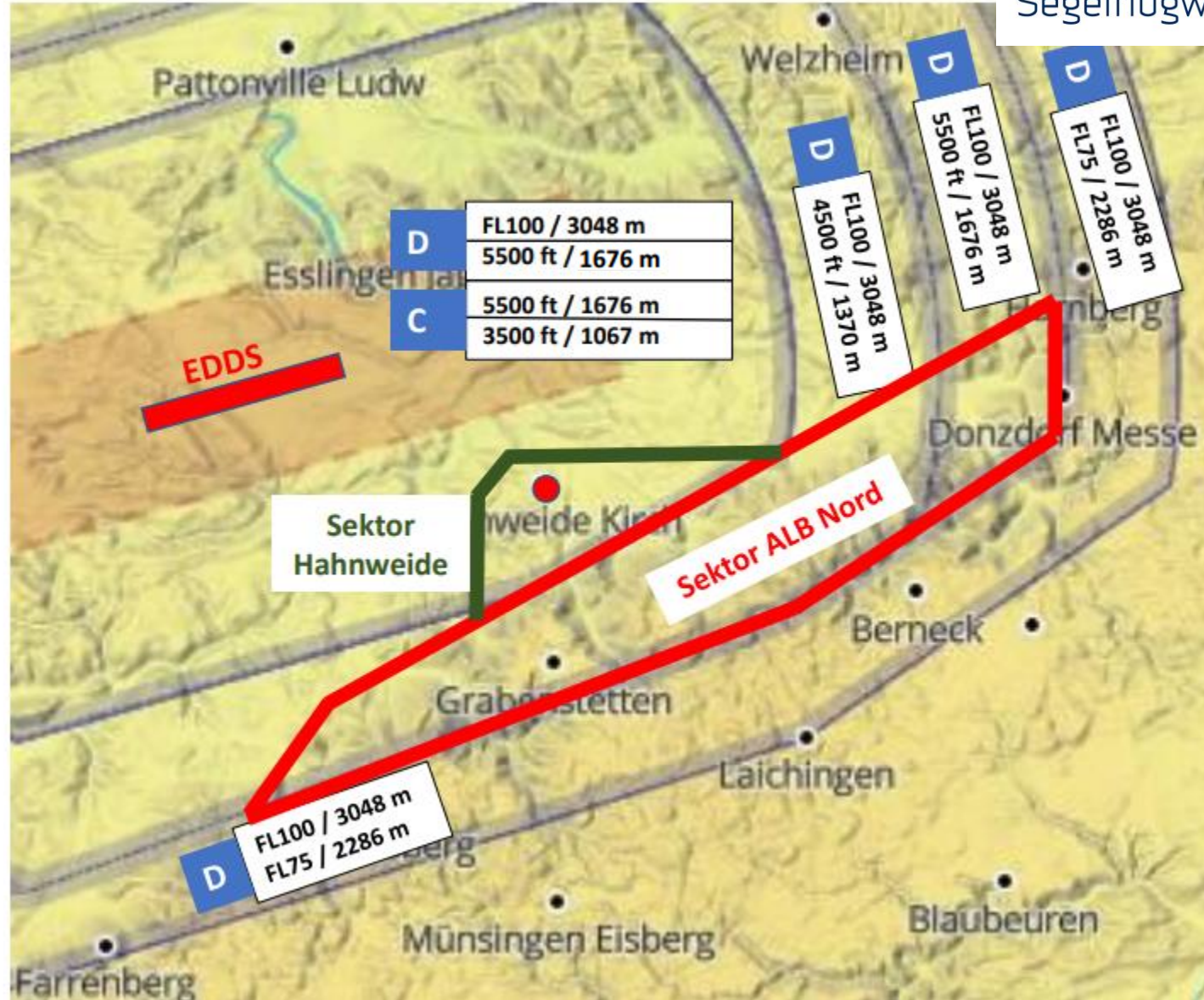
**Airspace
Stuttgart
South & East**

**Glider Sectors
Hahnweide**

**&
Alb Nord**

based on

Arbeitskreis Sektoren	
BADEN-WÜRTTEMBERGISCHER LUFTFAHRTVERBAND E.V.	
	DFS Deutsche Flugsicherung



4. Airspace – gliding sectors



Select Airspace file according to clearance

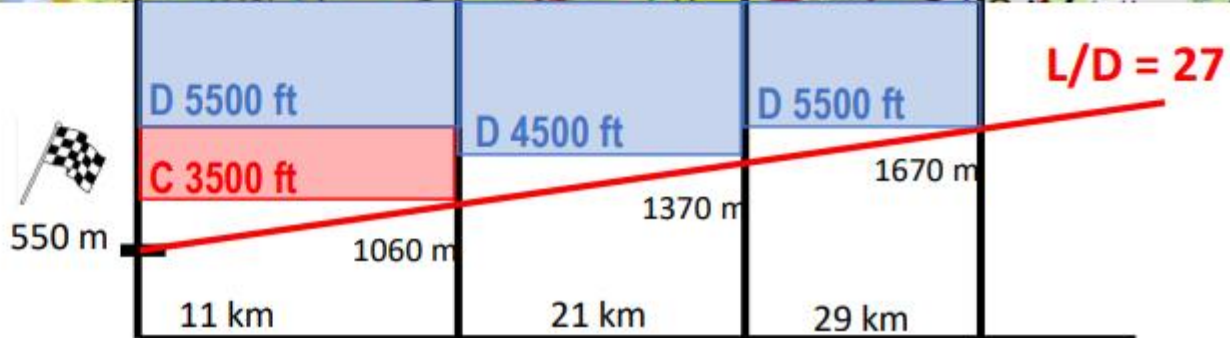
- No clearance – air space as published
- Sector Hahnweide: 4.500 ft
Alb Nord: 6.000 ft
- Sector Hahnweide: 5.000 ft
Alb Nord: 6.000 ft

4. Airspace – gliding sectors

Final glide @ Stuttgart airspace

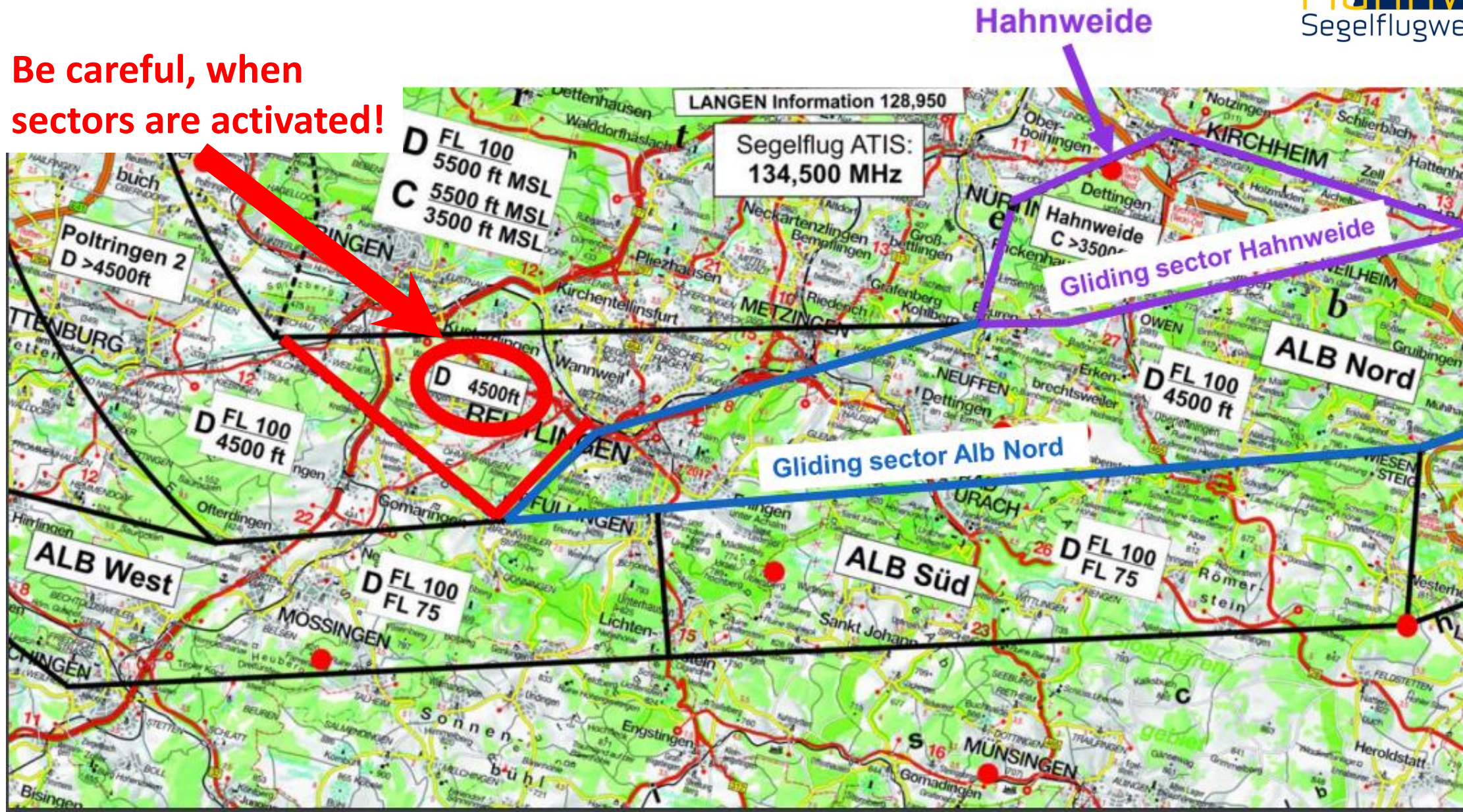


Final glide to Hahnweide based on Airspace structure (no glider sectors active)



4. Airspace – gliding sectors

Be careful, when
sectors are activated!



4. Airspace – gliding 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 (tbd. MHz) when inside the sectors and before start!
- Maximum start-altitude on task-sheet

5. Competition rules



5.1 Start Line

5.2 Turn points

5.3 Finish line

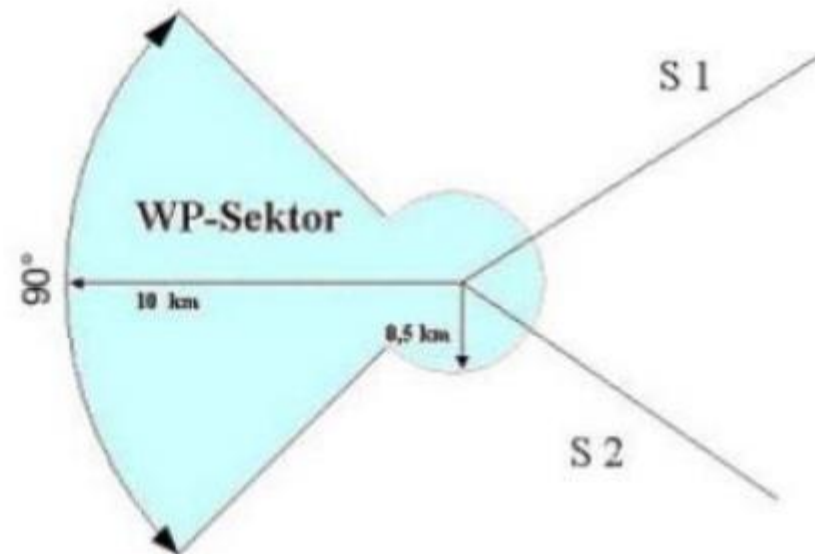
5.1 Start Line

- Length of start line: 20 km (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



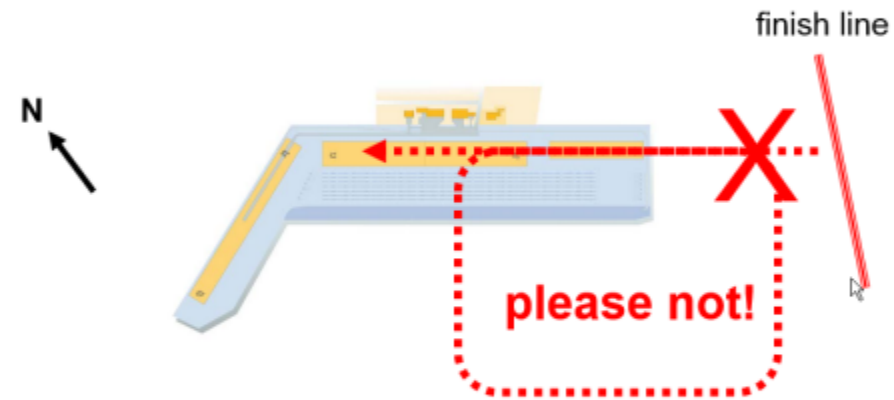
5.2 Turnpoints (Racing task)

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



5.3 Finish line

- Approach always from the east (310°)
- Finish-line: width 1km (500 m in each direction), location ~3 km ahead of the airfield
- Report on competition
- frequency 10 km before finish
- No landing possibility at the last 1 km
- In case of low approach: use Nabern Dettingen airfield after crossing finish line!



no traffic pattern RWY 31 after finish!!

If the finish line is not crossed correctly, the flight is scored without speed points!

5.3 Finish line

In case of low approach:
use Nabern or Dettingen airfield after crossing finish line!
Aero tow from Nabern possible (not for open class)



5.3 Final

- Do not pull up after crossing the finish line!
- Continuous descent! (penalties!)
- Attention: power line 1 km ahead of Hahnweide



6. Landing & Scoring



6.1 Landing

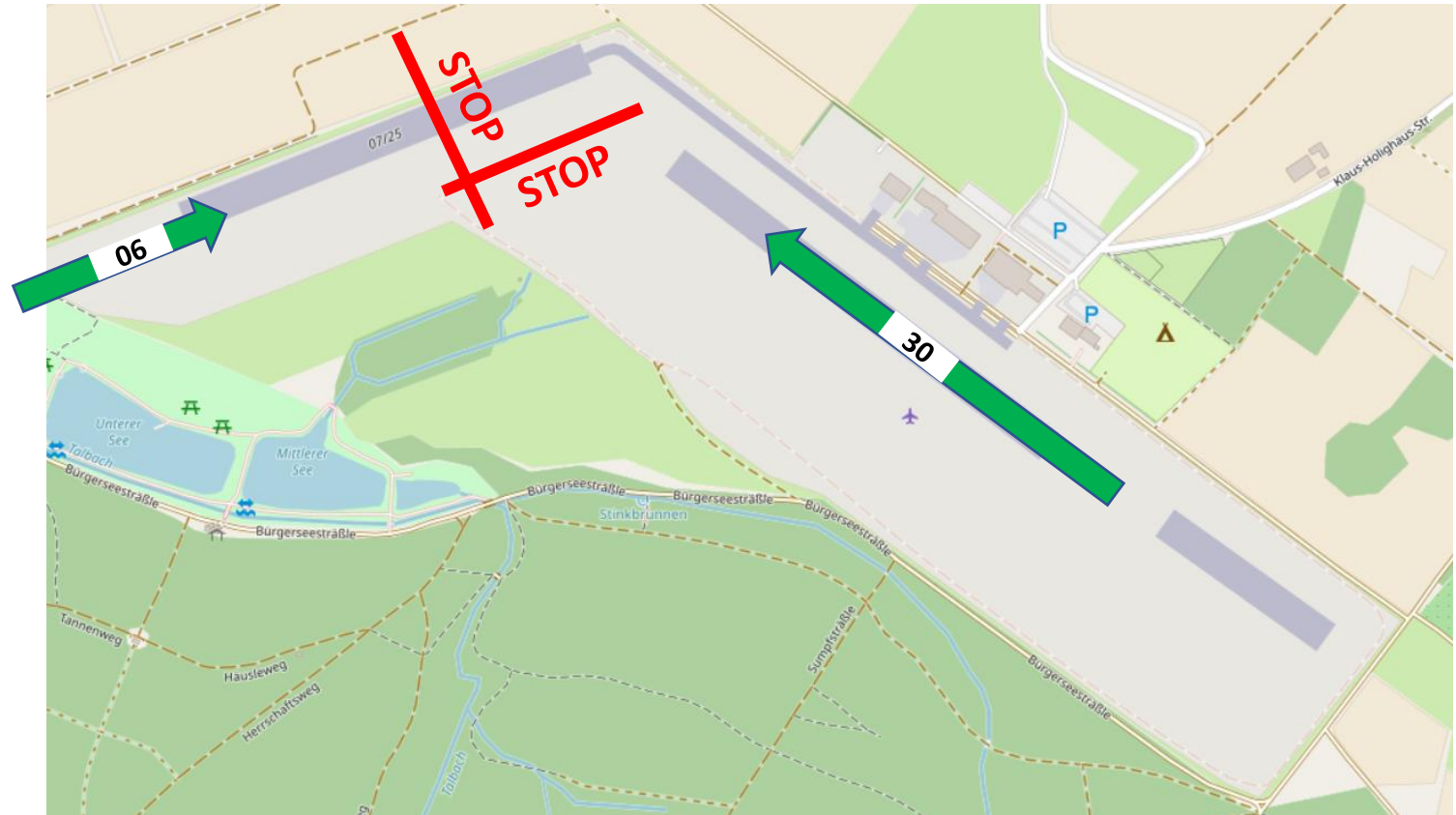
6.2 Additional information 20m class Sail plane Grand Prix

6.3 IGC files

6.4 Additional information: airspace info & on-site shop

6.1 Landing

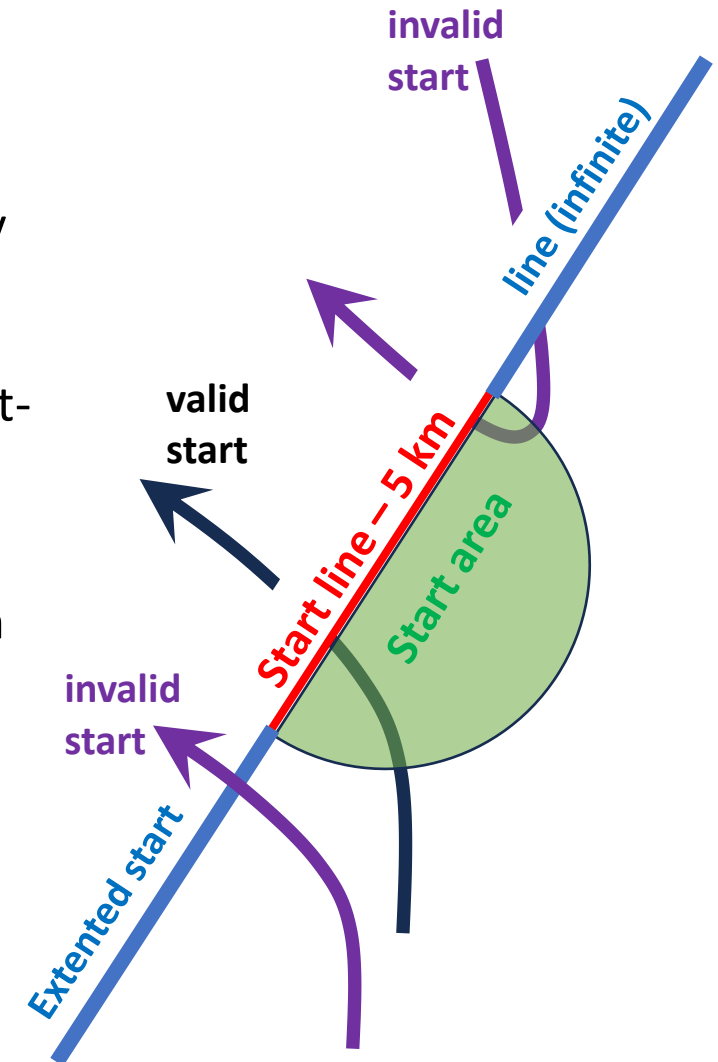
- Distance finish line to Hahnweide: 3 km
- Always long landing on RWY 30 or 06/24
- Stay straight after landing



6.2 Additional information 20m SGP-class



- **Rules see:** <https://sgp.aero/sgp-rules>
- start line will be opened 20 minutes after last tow 20m class.
- corresponding announcement will be made on the competition frequency
- confirmation of the announcement will be made by pilot speaker
- further announcements will be made at intervals of 5 minutes and a count-down of the last 10 seconds before the starting line opens.
- during the last 5 minutes before the opening of the Start Line, circling or turning (by more than 90°) to the right is prohibited in the Start Area. Non compliance will be penalised.
- pilots must be behind the Extended Start Line no later than one minute before the Start Line is opened. Non compliance shall be penalised.
- once the Start Line is open the pilot must start by crossing the line



6.3 Landing



Only use the marked runway for landing!

6.4 Additional information



- Airspace: see BWLV → Arbeitskreis Sektoren

<https://www.bwlv.de/verband-service/ak-sektoren/downloads.html>

- **Shop: for orders in advance: <https://shop.segelflugbedarf24.de/>
Shop will be in briefing hangar Fr. 23. & Sa.24.5.**

Have fun!

