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| **HB-S** | LSZF: 056 464 40 40 | Flugplan CH: 0800 437 837  | ETAmax |  |  |
| DV20 | Zähler |  | Ausland: +41 43 931 61 61  | ETE |  |

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| **QNH** |  | ALTERNATE FRQ/runway/altitude/Outbound/Zoll  |
| **SQUAWK** |  |
| **RW** |  | **INFO** |  | Departure FRQ/runway/altitude/Outbound/Zoll |
| Fuel t/l22l/h |  |  |  |  |
|  | Info # EM: 134.130 | BA: 134.675 ° 130.9 | GE: 126.350Twr # EM: 118.0 | BU: 119.625 | ME: 130.150Atis # ZH: 129.005 | AD # BI: 123.555 |

 |
|  | **Waypoints** | **MT** | **EET** | **ETO** | **ATO** | Vx | 58 | Vy | 65 | Va | 100 | Vbg | 70 | Vgs 60 |
|  |  |  | **DEP**»  | 🞏 **GPS** | **IMPORTANT / FRQ / ALTITUDE** |
|  |  |  |  |  |  |  | FP 🞏  |  |
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|  |  |  |  |  |  | FP 🞏 |  |
|  |  |  |  |  |  |  | Vf: 60 | Cw: 15 |
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| Destination FRQ/runway/altitude/Outb./Zoll |

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| Startup | Departure | Info  | TMA Cr. | CTR Cr. | Arrival |
| HB- | HB- | HB- | HB- | HB- | HB- |
| Position | Holding p./b. | DV20 | DV20 | DV20 | VFR from |
| VFR to | *Outbound* | VFR from/to | VFR from | to | Position | Position |
| *Information* | *Req. turn right* | Position | Position | Request | *Info* |
| *Outbound* | Ready for dep | *Routing* | *POB* |  | *Via* |
| Request T. |  | *POB | EET**Dep. Time + FP* | request |  | For Landing |

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 |
| **Line Up** | Canopy/door, Windows, Landing Light, Strobe Light, Time / GPS, Approach sector & runway || Pw 25 |
| **Climb** | Flaps, Throttle, Fuel pump, landing light, Flarm |
| **Cruise** | Altimeter, Gyro, Power, Fuel |
| **Descent** | ATIS, Approach briefing, Avionics, Gyro, Cabin and Pax |
| **Approach** | Altimeter, Landing light, Fuel: Endurance, pump, Carburator heat ↓, RPM (21) |
| **Overhead** | T, Windsack, Traffic, Point of descent, Ziellandung  |
| **Power setting** | Downwind: 21 RPM - Power 23 || Point of descent: Power 15 |
| **Final** | Flaps, max RPM, carburetor heat ↑ |
| **After landing** | Transponder, Strobe light, Fuel pump, Flaps |



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|  | SPORDEC | Take time!**S**ituation (fuel, weather, zoll…)**P**reliminary action**O**ptionen (brain storming)**R**ating (Vor- und Nachteile)**D**ecision**E**xecution**C**ontrolling (-> S.?) |

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| NR | **E** |  |
|  |  | Flugbuch, Lizenz, Medical, ID |
|  |  | Kopfhörer - Batterien geladen |
|  |  | Tablet für Navigation (Hauptgerät), geladen, Passwort | Kniegürtel |
|  |  | Tablet für Navigation (Reserve), geladen, Passwort |
|  |  | Zusatzbatterie, Ladegerät, Kabeln, Ersatzkabeln, Adapter, Verteiler |
|  |  | Laptop, Mouse, USB-Stick | Notizbuch | Multifach-Mappe | Minitasche |
|  | **Start** | **Navigationsplan** |
|  |  | NOTAM: Flugplätze  |
|  |  | Öffnungszeiten: ATC, Flugplatz, Fuel (AVGAS) | Kosten: Flugplatz, Fuel | SpracheParking – Verfügbarkeit | Pilot Notes  |
|  |  | Zoll (Dep-Arr): Zeiten-Kriterien ([LSZF](https://www.birrfeld.ch/zollanmeldung/)) | D: [ZFP](https://www.zoll.de/DE/Fachthemen/Zoelle/Erfassung-Warenverkehr/Befoerderungspflicht/Zollstrassenzwang/liste_zollflugplaetze.html) - [VRZF](https://www.zoll.de/DE/Fachthemen/Zoelle/Erfassung-Warenverkehr/Befoerderungspflicht/Zollstrassenzwang/liste_andere_verkehrsrechtlich_zugelassene_flugplaetze.html) | F: PPR 24h or 48h |
|  |  | [Weight & Balance](https://www.birrfeld.ch/wb/), Startrollstrecke, Startleistung (S. 8): [AFM (Kap. 5)](https://www.birrfeld.ch/portfolio-item/diamond-katana-dv20-und-da20/) |
|  |  | SD: METAR, TAF, GAFOR, Wind, Rain | [Windy](https://www.windy.com/de/-Wolkenuntergrenze-cbase?cbase,46.612,8.236,8): Sicht, Niederschläge, Wind: *Piste* |
|  |  | Route: Topografie, Luftraum, Bestimmungen, Notam oder [DABS](https://www.skybriefing.com/de/dabs) (Optimale Höhe, min. or max. Höhe, alternative Routen wegen Wetter oder ATC) |
|  |  | WP Descent Check (DC) | Approach Check |
|  |  | Point of descent (POD) (500 F = 1 nm) | Landeprozedur |
|  |  | Frequenzen: Info, ATC |
|  |  | Sprüche für ATC |
|  |  | Route in der Cloud (für Tablet, mit *aktuellen* VAC- und Transitkarten) |
|  |  | SkyDemon-Karte auf Papier oder ICAO-Karte |
|  |  | Karten auf Papier (Departure, Destination, Alternate. Transit-Karten) | Bostitch |
|  |  | Leere Navigationspläne (als Reserve) |
|  |  | 2 gespitzte Bleistifte  |
|  |  | Next service | [Flugzeugdaten](https://www.birrfeld.ch/infos_docs/): MTOW:730kg, Noise: D, Quer: 10.7m, Länge:7.3 |
|  |  | Flugplan: Verteileradressen: LSZFZTZX | Ausrüstung: GOY S | EET/XXX0008 |
|  |  | Roaming, Internet im Ausland |
|  |  | Gelbe Weste (High-visibility safety clothing) |
|  |  | Schwimmweste |
|  |  | Essen, Trinken |
|  |  | Geld (CHF, Euro, Kreditkarten) | Hotel | Taxi |
|  |  | Gesundheit | Sonnenbrille, Sonnencreme, Lippe, Hut, Maske |
|  |  | Navigationsplan auf Papier (rechtes Knie) |
|  |  | **YJ** = Yellow Jacket | **HP** = Headphone | **C** = Custom | **Pl** = Pillow **S** = Schwimmweste | **Öl** | Pz = Putzmittel (Wasser, Papier) |

 