

PHAK – Pilots Handbook of Aeronautical Knowledge

GFH – Glider Flying Handbook

SFM – Soaring Flight Manual

AIM – Aeronautical Information Manual

PTS – Practical Test Standard

PTS pages 1-11

6. Satisfactory Performance & Unsatisfactory Performance

7. CRM, Checklists, Use of Distractions

I. Area of Operation: Preflight Preparation

A. Task: Certificates and Documents

1a FAR 61.113

1b FAR 61.23, 61.53

1c FAR 61.51, 61.56, 61.57

2a FAR 91.203, 91.205, 91.213, 91.215

2b Blanik/ASK Glider Operating Manual

2c Blanik/ASK Glider Operating Manual

2d 43 Appendix A, 91.309, 91.405, 91.407, 91.409, 91.413, 91.417

B. Task: Weather Information AIM Chapter 7

1a METAR, TAF, FA, FD, TWEB, EFAS, ATIS, ASOS

1b PHAK Chapter 11, SIGMETS, AIRMETS

2a-f PHAK Chapter 10, SFM Chapter 4, GFH Chapter 9
Aviation Weather Chapter 16 Soaring Weather

3 PHAK 10-17, Aviation Weather Chapter 11 Thunderstorms, GFH Chapter 9-13

4 Obtaining and interpreting soaring weather forecasts 1800WXBRIEF

C. Task: Operation of Systems

1a-j Soaring Flight Manual Chapter 3, Glider Flying Handbook Chapter 2&4

D. Task: Performance and Limitations

1 Blanik/ASK Glider Operating Manual, GFH Chapter 5-6, SFM Chapter 2

2 Blanik/ASK Glider Operating Manual, GFH Chapter 5-6, GP & STF

3 Blanik/ASK Glider Operating Manual, GFH Chapter 5-8

4 GFH Chapter 5-13, SFM Chapter 2-3

5 GFH Chapter 5-1, SFM Chapter 2

6 GFH Chapter 7-33, SFM Chapter 2

7 GFH Chapter 3-11, SFM Chapter 2

E. Task: Aeromedical Factors

1a-h SFM Chapter 5, GFH Chapter 1-10, PHAK Chapter 15, AIM Chapter 8

2 GFH Chapter 1-15, PHAK Chapter 15-8

3 GFH Chapter 1-16, PHAK Chapter 15-9

II. Area of Operation: Preflight Procedures

A. Task: Assembly

1-8 Blanik/ASK Glider Operating Manual, GFH Chapter 6-1, SFM Chapter 11-2

B. Task: Ground Handling

1-5 Blanik/ASK Glider Operating Manual, GFH Chapter 6-2, SFM Chapter 11-5

C. Task: Preflight Inspection

1-4 Blanik/ASK Glider Operating Manual, GFH Chapter 6-4, SFM Chapter 11-6

D. Task: Cockpit Management

1-4 Blanik/ASK Glider Operating Manual, GFH Chapter 6-4, SFM Chapter 12-7

E. Task: Visual Signals

1 & 2 GFH Chapter 7-1, SFM Chapter 12-2

III Area of Operation: Airport and Gliderport Operations

A. Task: Radio Communications

1-6 PHAK Chapter 12-8, AIM Chapter 4

B. Task: Traffic Patterns

1-11 GFH Chapter 7-34, SFM Chapter 14-10, AIM Chapter 4

C. Task: Airport, Runway, and Taxiway Signs, Markings, and Lighting

1 & 2 PHAK Chapter 12, AIM Chapter 2

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1-6 SFM 12-7, FAR 91.309 GFH 6-4

B. Task: Normal and Crosswind Takeoff

1-6 SFM 12-8, GFH 7-2

C. Task: Maintaining Tow Position

1-4 SFM 12-11, GFH 7-6

D. Task: Slack Line

1 & 2 SFM 12-14, GFH 7-10

E. Task: Boxing the Wake

1-3 SFM 12-16, GFH 7-10

F. Task: Tow Release

1-5 SFM 12-14, GFH 7-6

G. Task: Abnormal Occurrences

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Landings

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R. Task: Slips to Landing

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B. Task: Speed-To-Fly

1&2 GFH 7-34

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B. Task: Turns to Headings

1-3 GFH 7-22, SFM 14-4

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B. Task: National Airspace System

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2. FAR 91.126-91.135, PHAK 13-1, SFM Chapter 7-2, AIM Chapter 3

3. FAR 91.137-91.143, PHAK 13-3, SFM Chapter 7-8

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1-6 GFH 7-26, SFM 14-5

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