



TRUCKEE-TAHOE SOARING ASSOCIATION

AT THE TRUCKEE TAHOE AIRPORT

P.O. Box 2657, Truckee, CA 96160 * 13184 Sailplane Way, Truckee, CA 96161

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AVIATION EDUCATION PROGRAM

LINE CREW INTERNSHIP, OPERATIONS AND SAFETY TRAINING

Name: _____ Date: _____

PHYSICAL/MENTAL PREPAREDNESS

- ___ Hydration
- ___ Sunscreen, sunglasses
- ___ Appropriate clothing, shoes
- ___ Lunch, snacks
- ___ Lunch break, breaks
- ___ Enough good sleep
- ___ Appropriate studies
- ___ Preparation for flight lessons
- ___ When in doubt, don't do it
- ___ No pride, no assumptions
- ___ Get your questions answered

SAFETY PREPAREDNESS

- ___ Emergency procedures/numbers
- ___ Airport team
- ___ TTAD requirements
- ___ First-aid kit
- ___ Vest
- ___ Radio, ground ops walkie-talkie
- ___ Cleaning supplies, protections
- ___ Sanitizing gliders
- ___ Barf bags

GOLF CART OPERATIONS

- ___ #1-#4, keys, battery charging
- ___ Check battery water levels, clean tops
- ___ #5, key, gas powered
- ___ Flag, numbering
- ___ Keep carts clean, no trash
- ___ Starting, stopping, steering, speed
- ___ Do not drag tow rope, safety
- ___ Maneuvering around aircraft/obstructions
- ___ Radio communications: team, office, tower
- ___ Locations of carts for operations, not toys
- ___ Safety in assisting towing private gliders

REPORTING

- ___ Accurate and timely reporting of any issues
- ___ Supervisor, office personnel
- ___ Teamwork to keep everyone safe
- ___ Teamwork to keep aircraft safe
- ___ Report form in the office, anytime

LEADERSHIP

- ___ Line Supervisor
- ___ General Manager, Ian McFall
- ___ Chief Flight Instructor, John Boyce
- ___ Chief Tow Pilot, A&P, Rick Hammer
- ___ Board of Directors

OXYGEN

- ___ Who is authorized to assist with oxygen
- ___ Towing cart
- ___ System overview, standard pressures, tools
- ___ Let private pilot attach oxygen bottle to fill
- ___ Determine beginning pressure in bottle
- ___ Determine which canister to use to fill
- ___ Open the canister to fill the lines
- ___ Using more than one canister to fill bottle, working up the pressure
- ___ Close all canisters
- ___ Un-attaching the oxygen bottle
- ___ Oxygen ticket

SAFETY AROUND THE RUNWAY

- ___ Runway designations, signs, nuances
- ___ Situational awareness
- ___ Radio calls, communications with tower
- ___ Who should be at the hold line
- ___ Safe distance standing near the hold line
- ___ Visitors not trained, safety on their behalf
- ___ Clearance to enter the runway
- ___ Operating the golf cart on the runway
- ___ Clearing the glider off the runway
- ___ Clearing the rope off the runway
- ___ With appropriate speed and precision

SAFE GLIDER GROUND HANDLING

- ___ Canopy, seat, and pitot covers; rudder lock
- ___ Cleaning canopies, leading edges
- ___ Batteries
- ___ Pre-flight check
- ___ Untying glider/Tying down glider
- ___ Knots
- ___ Ballast
- ___ No connecting a rope to unoccupied glider
- ___ Where not to push on the glider
- ___ Safeguarding canopy
- ___ Safeguarding tailwheel
- ___ Towing
- ___ *** High wind speed handling ***
- ___ Tail dollies, wing dollies, after launch
- ___ Securing glider, tie stick back

ROPE MAINTENANCE

- ___ Pre-check, feel along whole rope
- ___ Connection points with rings
- ___ Duct tape reinforcement
- ___ Knots
- ___ Checking with pilots
- ___ Rolling ropes, storage

SAFETY AROUND THE TOW PLANE

- ___ Propeller safety
- ___ Approaching cockpit with engine running
- ___ Tow tickets, variety
- ___ Connecting TOST ring to tow plane
- ___ Connecting Schweizer ring to tow plane
- ___ Rope not caught on the tiedown chains

SAFETY LAUNCHING THE GLIDER

- ___ SSA Wing Runner Course
- ___ Two launching areas, differences
- ___ Communications, signals, radio
- ___ No connecting a rope to unoccupied glider
- ___ Assisting passengers with harnesses
- ___ No interrupting pilot checklists
- ___ Wind check
- ___ Verifying correct tow ring and hookup
- ___ Connecting to TOST release
- ___ Connecting to Schweizer release
- ___ Crosswind launch
- ___ Spoiler in the wind
- ___ Emergency stop signal
- ___ During SSA contests, tighter guidelines

I understand and agree that learning and applying the knowledge of the above listed topics, as well as adhering to TTSA standard operational protocols and procedures, is essential to facilitate safe and effective aviation at Truckee Tahoe Airport; and that successful completion of this Operations and Safety Training is a requirement to participate in the Aviation Education Program Line Crew Internship.

Signature: _____ Date: _____

Parent/Guardian Signature: _____ Date: _____

Parent/Guardian Signature: _____ Date: _____

FOR OFFICE USE ONLY:

Name: _____ Date: _____

Instructor: _____ Completed Training: Y N Date: _____

Interview: _____ TTSA Management Approval: _____ Date: _____