| N21QU Schleicher ASK-21 Checklists | |
|------------------------------------|-----------------------|
| | |
| BEFORE TAKEOFF | BEFORE LANDING |
| Altimeter | W ind |
| B allast | Flaps |
| B elts and Harnesses | U ndercarriage |
| Controls | S peed |
| Cable | Trim |
| Canopy | Airbrakes |
| D olly (Tail and Wing) | Look |
| D ive Brakes | Traffic Pattern |
| D irection (Wind) | Landing Area |
| Emergency Procedures | Wind Indicators |
| | Land |

N21QU Schleicher ASK-21 Checklists

PREFLIGHT INSPECTION CHECKLIST

Cockpit area

- Canopy condition, latches operable
- · Main spar pins secured
- Check Oxygen pressure/EDS
- Battery secure
- Documents (AROW)
- Ballast as required (check under seat)
- Radio & instruments operable
- Check for loose items
- Elevator & Aileron controls free & correct
- Airbrake travel and locking
- Wheel brake engages and effective
- Release mechanism—test
- Nose tire 28 psi, main tire 38 psi
- Pitot Tube 2

Left wing

- Upper and lower surfaces free of damage
- · Check for fore and aft play in wing
- Aileron hinge condition
- Aileron condition, travel, pushrod connection
- Airbrake condition, fit

Fuselage

- Check for damage, especially bottom
- Static ports, total energy probe

Tail

- Tailplane properly assembled & secured
- Check pushrod connected, clip
- Check elevator hinges for play
- Check rudder cables
- Check rudder hinges for play
- Tail wheel 36 psi

Right wing

- Airbrake condition, fit
- Aileron condition, full travel, pushrod connection
- Aileron hinge condition
- Check for fore and aft play in wing
- Upper and lower surfaces