GUARDIAN HELICOPTERS, INC.

HELICOPTER CARGO OPERATIONS SAFETY BRIEF CHECKLIST (PG&E)

PRIOR TO BEGINNING ANY HELICOPTER CARGO OPERATIONS A THOROUGH TAILBOARD SAFETY BRIEF WILL BE CONDUCTED UTILIZING THE FOLLOW CHECKLIST:

- ☐ Safety brief sign in sheet-please sign
- ☐ GHI crew introduction
- ☐ Is a translator required
- ☐ All employees/ contractors present and listening
- ☐ A copy of the PG&E helicopter ops field manual is on site
- ☐ PG&E Helicopter I.D. cards (Pilot/HEC/Cargo)
- ☐ Work stop authority
- ☐ Identify nearest emergency medical services
- ☐ Designate a 911 caller
- ☐ Crew fatigue and hydration
- ☐ Water truck (dust mitigation) if required
- ☐ LZ is secure from debris and flying objects
- ☐ Performed an aerial survey for hazards/ conditions at jobsite
- ☐ Verified the helicopter safe working distances
- ☐ Helicopter horizontal safe working distance (1/2 rotor diameter)
- ☐ Helicopter max lift capacity within 10%
- ☐ Will HAZMAT be carried on the hook?

- ☐ Pilot/ crew must inspect the load and only use approved and rated rigging components that are properly tagged or stamped
- ☐ Pilot verified cargo long line length and HEC line length
- ☐ Confirmed heaviest load weights with EIC, Max load
- ☐ Review correct operation of remote cargo hook and hook type
- ☐ Discuss static discharge with long line work
- ☐ PPE use (Gloves, eye protection, hard hat with chin strap) Dust mask: Burn area, dust, pollen exposure, etc.
- ☐ Helicopter hazard areas-TAIL ROTOR and MAIN ROTOR
- ☐ Effect of rotor down wash on load
- ☐ Site plan and flight path. Establish escape routes while working under the helicopter (Fall, pinch, crush danger points)
- ☐ Non GHI employees will not approach helicopter with rotors turning
- ☐ Review emergency shutdown of engines, battery, and use of rotorbrake, door removal and fire extinguisher location.
- ☐ Radio channel(s) and comms been confirmed
- ☐ Head and hand signals and 2/3 way comms been reviewed and understood. Contingency for inadequate comms
- ☐ Public safety (Livestock, flight over roads, hiking trails, schools, bystanders, other aircraft, etc)
- ☐ No cell phone or camera use by ground crews
- ☐ Street closure, evacuation use diagram to ensure buildings are clear
- ☐ Discuss re-tailboarding if scope changes
- ☐ Review side pull section of PG&E HOFM