

# Sikorsky Global Helicopters

A Sikorsky Company

## 2010 Model S-333 Helicopter Standard Equipment

### Standard Equipment

(Included in the aircraft basic licensed empty weight)

### Airframe and Control Systems

Three-bladed, full articulated, upgraded main rotor system and blades  
Elastomeric main and tail rotor dampers  
Dual controls, left-hand P.I.C.  
Collective friction control  
Cyclic friction control  
Electric cyclic trim, two axis  
High stance landing gear with tube step

Heavy duty skid shoes  
Booted oleo landing gear dampers  
Fuselage jack/lift fittings  
Tie down kit/ inlet cover kit  
Exterior Glasurit urethane paint  
Ground handling wheel brackets  
Offset anti-torque pedals

### Powerplant, Systems and Instruments

Rolls Royce 250-C20W engine  
73 gallon fuel tank, crash resistant  
Fuel Shut-off valve  
Engine wash kit  
Airspeed indicator- *United Instruments*  
Magnetic compass- *AVR Path*  
Duel window altimeter- *United Instruments*  
N<sub>1</sub> tachometer- *Consolidated Instruments*  
Dual engine/rotor tachometer-*Consolidated Instruments*  
Fuel quantity indicator- *Rochester Guages*  
Fuel filter (external)  
Engine torquemeter- *Consolidated Instruments*  
Engine oil temperature indicator- *D. Wahlers Company*  
Turbine outlet temperature indicator- *D. Wahlers Company*  
Engine oil pressure indicator- *D. Wahlers Company*  
Engine oil reflective sight gauge

Electric digital OAT- *Davtron*  
Engine inlet anti-ice system  
Electric Clock- *Davtron*  
Beeper actuator/trim servo- *CEF Industries*  
N<sub>2</sub> droop compensator  
Starter/generator cooling  
Kamatics KA<sub>FLEX</sub> drive adapter  
Oil filter with by-pass  
Pitot/ static system, unheated  
Running time (Hobbs) meter- *Stewart Warner*  
Continuous ignition, pilot activated  
Annunciator warning panel (low fuel, filter by-pass, main rotor gearbox oil temperature/pressure, engine chip, generator out, engine fire, engine voltmeter/ ammeter by-pass, main rotor gearbox oil temperature/ pressure gauge, tail gearbox chip external power.)

### Electrical System

Sealed lead acid batter- *Gill battery*  
150 amp starter/ generator  
Switchable hot mic intercom system\*  
Circuit breaker protection  
Essential/ non-essential bus  
External A.P.U. plug  
Accessory plug

Instrument panel lights  
Fixed landing light  
Strobe/ nac package  
Pilot map light  
Master avionics switch  
Cyclic mounted radio frequency scrolling switch\*

\*Not available with cargo hook - optional grip available

### Cabin Accessories

Adjustable ventilation system  
Clear cabin door windows  
Circular air scoop vents on doors  
Tinted canopy windows  
Triple latch doors with key locks

Floor carpet  
Publications and map storage  
Four-point inertia reel restraint system  
Four-place interior: cushioned seats with headrests  
Lap belts and shoulder harnesses

NOTE: Manufacturer reserves the right to modify this configuration by substituting comparable or better equipment.

