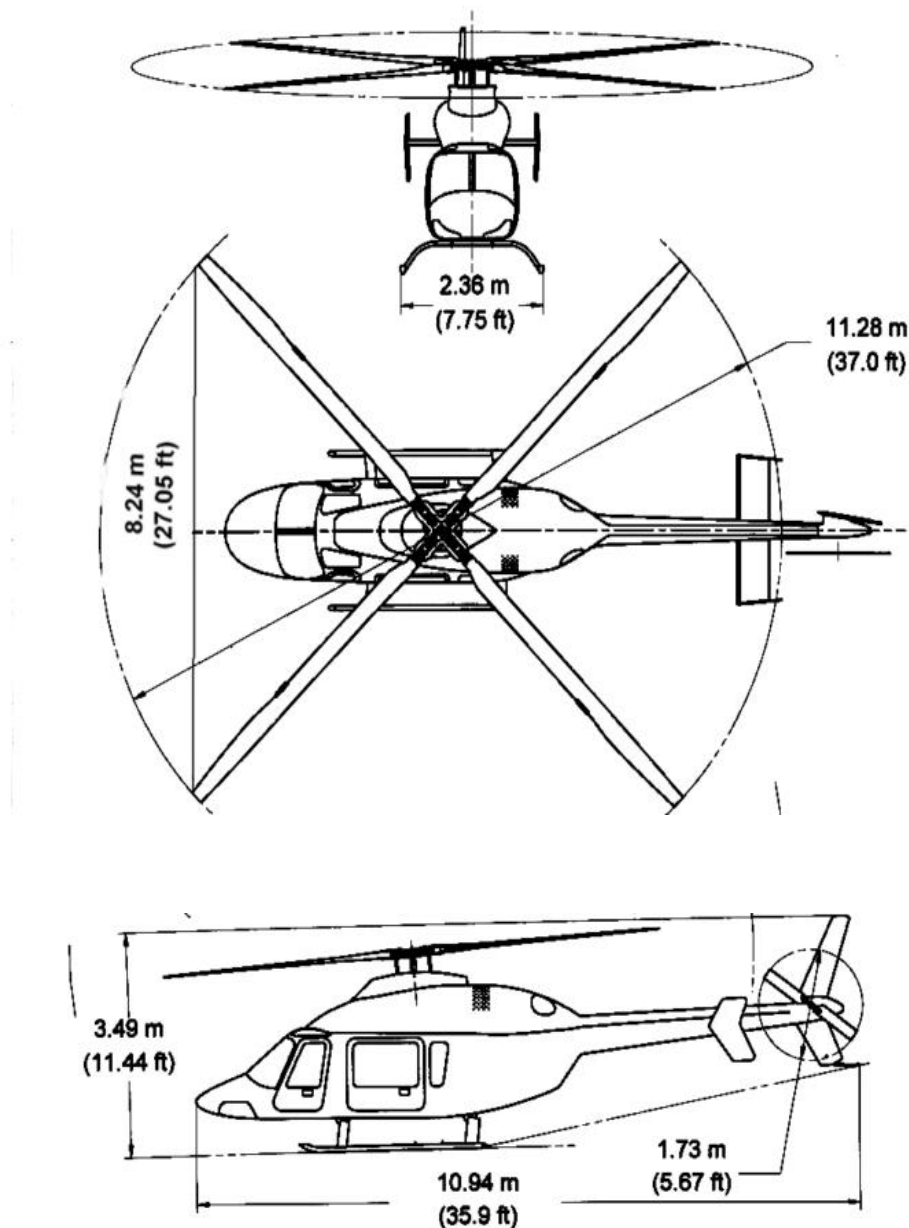


HELIPORT DESIGN DATA

DIMENSIONS

BELL 427



**LANDING GEAR LOADING @ MAXIMUM GROSS WEIGHT - 6350 LB BASED ON 1G
STATIC CONDITIONS AT AFT MOST STRUCTURAL CG LIMIT.**

Gear Type	Loading (Pounds)		Contact Area (Square Inch)		Contact Pressure (PSI)	
	Forward	Aft	Forward	Aft	Forward	Aft
Std Skid	2176	4174	16.5 X 2	16.5 X 2	68	128
High Skid	2079	4271	16.5 X 2	16.5 X 2	63	129
Emer Floats	2079	4271	16.5 X 2	16.5 X 2	63	129