



R66 NxG Riviera Estimated Operating Cost - 2026

Price of R66 NxG RIVIERA with Standard Equipment	\$1,777,500
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FIXED ANNUAL COSTS

Depreciation (Negligible, freshly overhauled R66s are expected to sell for original costs)	\$ N/A
Insurance based on a pilot with 200 hours logged helicopter time, including 40 PIC hours in an R66, with a good safety record and RHC Safety Course Certificate	
Liability Insurance	3,072
Hull Insurance	<u>31,019</u>
	FIXED COST PER YEAR
	\$ 34,091

RESERVE FOR OVERHAUL

2000+4000 Hour Engine Periodic Maintenance Interval	\$ 111.82
2000 Hour Aircraft Overhaul Parts Kit (\$125,000)	62.50
4000 Hour Components (\$146,482)	36.62
Labor (225 Manhours at \$130 per hour)	<u>14.63</u>
	RESERVE PER HOUR
	\$ 225.57

DIRECT OPERATING COST

Fuel @ \$6.27 per gallon and 22.0 gph for average use	\$ 137.94
Oil	0.61
Periodic Inspections, Labor @ \$130 per hour	35.10
Unscheduled Maintenance, Parts and Labor @ \$130 per hour	<u>14.35</u>
	DIRECT OPERATION COST PER HOUR
	\$ 188.00

TOTAL OPERATING COST

Fixed Cost per Flight Hour Based on 500 Hours per Year	\$ 68.18
Overhaul Reserve per Hour	225.57
Direct Cost per Flight Hour	<u>188.00</u>
	TOTAL OPERATING COST PER HOUR
	\$ 481.75

OPERATING COST-PER-ROAD MILE

Assume one air mile (straight line path) equals 1.5 miles and assume an average cruise speed of 130 miles per hour with cruise fuel consumption of 22.0 gph.

$$\$481.75 \div 130 \div 1.5 = \$2.47 \text{ per Road Mile}$$

This total operating cost-per-mile compares favorably with some expensive automobiles and will usually be lower when the value of time saved is considered.

Note: The above estimates are approximate and will vary with type of use, maintenance, local conditions, and prices. This information is for comparison only and is not a guarantee of actual costs. Referenced prices are subject to change without notice. Transportation costs and local taxes are not included.