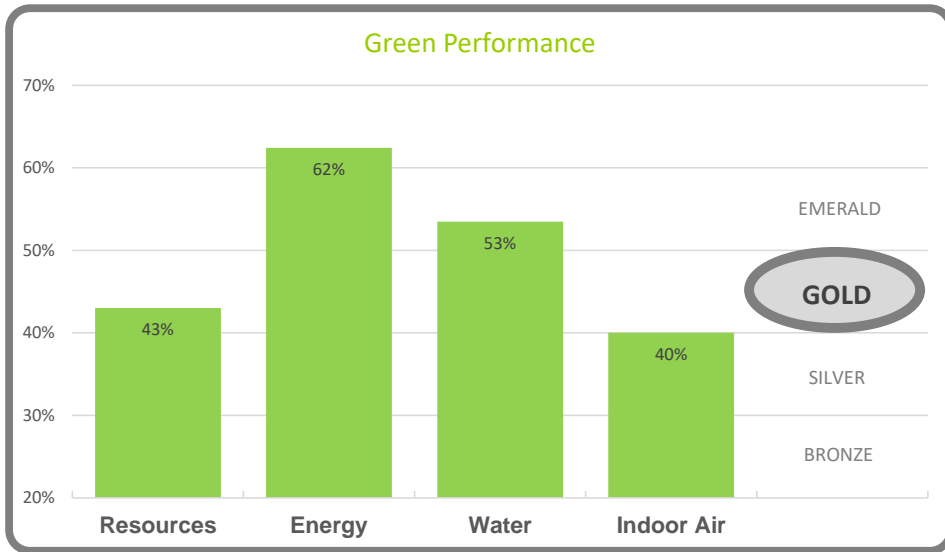




Green RV Certification Checklist



Resource Efficiency

86

<u>Points Available</u>	<u>Item</u>	<u>Points Claimed</u>
14	Construction waste materials are recycled offsite. (2 pts each max 14 pts) list: cardboard, plastics, copper wire, polystyrene, aluminum, steel	12
20	Ratio of recycled materials to waste (50% - 5 pts, 75% - 10 pts, 90% - 20 pts)	5
5	CNC Machines utilized to maximize material cuts (1 pt per material, 5 pts max) list: Sidewalls, ceiling, cabinets	3
5	Jigs are used (1 pt each, max 5 pts) list: Cabinet lights, walls	2
5	Material scraps are reused. (1 pt each, max 5 points) list: Scrap for backers	1
5	Reusable shipping containers used for major materials (1 pt each, max 5) list:	
5	Major materials are cut to size at supplier - (1 pt each, max 5) list: Flooring	1
10	Materials with recycled content are used. (2 pt each, max 10) list: flooring from recycleable, sustainable & raw bio based materials, insulation	4
2	Rain drainage system installed	
10	Regional materials are used for major components of the RV (500 miles) (2 points each, max 10 pts) list materials:	
5	RV component manufacturer facility is ISO 14001 or equivalent. (1 point each, max 5 pts) list mfr: [REDACTED]	2
6	Certified wood (2 point per product type, max 6) (list wood product and certification) [REDACTED]	2
5	Minimal use of wood	5
3	Nitrogen-filled tires	
Resource Efficiency Total:		37
		43%

Energy Efficiency

173

Insulation		Type	R-value		
33	Walls	Batt	7		
	Floor				
	Ceiling			Total:	7

- 30 LED lighting (>90% interior & exterior)
- 6 Awnings are standard - 2 pts each, max 6
- 5 Soap pressurization test on entire unit
- 10 Energy efficient appliances (2 points each, max 10)
list: TV x 2
- 10 Energy efficient furnace & A/C (5 pts each, 10 pts max)
List:
- 4 Energy monitoring device
- 6 Skylights to provide natural lighting (2 pt each, max 6)
- 10 Heating system with NO ducts
- 10 Cooling system with NO ducts
- 4 Convection microwave or cooktop is standard - (2 pts each, max 4)
- 30 Solar panels (prewired - 10 pts; factory installed - 30 pts)
- 5 Enhanced window performance
- 10 Rain booth test to ensure leak-free construction

7
30
2
5
4
4
2
10
4
30
10
108
62%

Energy Efficiency Total:

Water Efficiency

43

30	Low flow fixtures				
		5	kitchen (≤ 2.2 gpm - 5 pts)	15	
			bath (≤ 1.5 gpm - 5 pts)		
		5	showerhead (2.5 gpm - 5 pts)		
		5	toilet is low-flow or pedal flush - 5 pts		
			toilet is composting - 15 points		
5	Instant hot water heater is standard				
3	Water line test water is recycled and reused or units are air tested			3	
5	Rain booth water is recycled and reused			5	
Water Efficiency Total:				23	53%

Indoor Air Quality

80

MANDATORY All wood materials are CARB 2 compliant

16	Low VOC materials are used (2 pts each) Based on LEED for Homes					
		2	caulks/sealants	List: [REDACTED]	6	
			carpet	List:		
			carpet pad	List:		
			furniture	List:		
			drapery/bedding	List:		
			cabinets	List:		
		2	hard flooring	List: [REDACTED]		
			walls/ceiling	List:		
			insulation	List:		
		2	other	List: [REDACTED]		
5	Final finish cleaning products are low VOC (based on LEED for Homes)					5
10	Zero or minimal carpet is installed (slide outs/cab allowed)					10
40	Non-emitting materials (5 pts each; walls/ceiling/flooring = 10 pts)				5	
			caulks/sealants	List:		
			carpet	List:		
			carpet pad	List:		
			furniture	List:		
			drapery/bedding	List:		
			cabinets	List:		
			hard flooring	List:		
			walls/ceiling	List:		
		5	insulation	List: [REDACTED]		
			other	List:		
9	Ventilation/exhaust devices (3 pts each)				3	
3	Ductwork is off the floor				3	
Indoor Air Total:				32	40%	