



v2020

Certified GREEN RV CHECKLIST



Resource Efficiency

Points Available	Item	Points Claimed
10	Construction waste materials are recycled offsite. (1 pt each max 10 pts) list: copper, aluminum, foam, cardboard, wood, wood w/ vinyl, plywood	7
5	CNC Machines utilized to maximize material cuts (1 pt per material, 5 pts max) list: panels, aluminum, wood, plastic, cabinets, int walls	5
5	Jigs are used (1 pt each, max 5 pts) list: valances, sidewalls, elec harness, ext. moldings, wire raceways	5
5	Material scraps are reused. (1 pt each, max 5 points) list: side wall cutouts & panel cutouts used for blocking	1
5	Reusable shipping containers used for major materials (1 pt each, max 5) list: generators, mattresses, windows, refrigerators, nose cap racks	5
5	Major materials are cut to size at supplier - (1 pt each, max 5) list: foam, aluminum, rigid plastic retainer	3
10	Materials with recycled content are used. (2 pt each, max 10) list: mattress, LP & Battery housings, composite walls	6
2	Rain drainage system installed	2
10	Regional materials are used for major components of the RV (500 miles) (2 points each, max 10 pts) list materials:	
3	RV component manufacturer facility is ISO 9001/14001 or equivalent. (1 point each, max 3 pts) list mfr:	1
3	RV component is UL Listed or equivalent (1 pt ea., max 3) (list product and listing): gas system	1
3	Certified wood (1 point per product type, max 3) (list wood product and certification): Poplar is PEFC certified	1
5	Minimal use of wood	5
71 Points available		Resource Efficiency Total: 42 59%

Energy Efficiency

Points Available	Item	Points Claimed
20	Insulation Walls: foam 11 (wall x 4 + floor + ceiling)/4 Floor: foam 13 Ceiling: foam 13	18
5	LED lighting (>90% interior & exterior)	5
2	Awnings are standard - 1 pts each, max 2	2
3	Soap pressurization or rain booth test to check for leaks	3
10	Energy efficient appliances (2 points each, max 10) list: TV	2
10	Energy efficient furnace & A/C (5 pts each, 10 pts max) list: a/c with delayed start capacitors use less energy	5
3	Skylights to provide natural lighting (1 pt each, max 3)	2
2	Heating system with NO ducts	
2	Cooling system with NO ducts	2
15	Solar panels (prewired - 10 pts; factory installed - 15 pts)	10
2	Enhanced window performance	
2	Nitrogen-filled tires	2
5	Lightweight (less than 5k lbs - 1 pts, 4k lbs - 2 pts, 3k lbs - 3 pts, 2k lbs - 4 pts, 1k lbs - 5 pts) Additional: Energy Star Rated roof	2
81 Points Available		Energy Efficiency Total: 55 67%

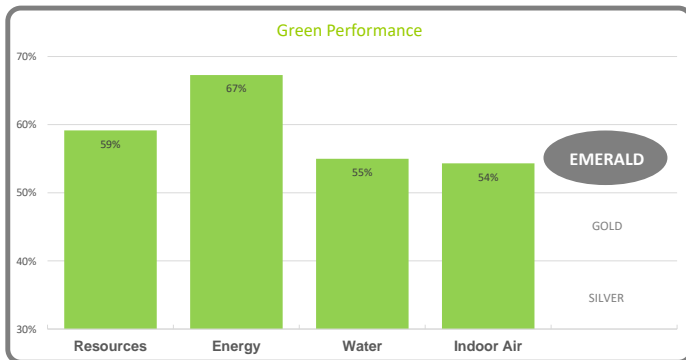
Water Efficiency

30	Low flow fixtures 5 kitchen (≤ 2.2 gpm - 5 pts) 5 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 pts	20
5	Instant hot water heater is standard	
2	Water line test water is recycled and reused or units are air tested	2
3	Rain booth water is recycled and reused	
40 Points available		Water Efficiency Total: 22 55%

Indoor Air Quality

MANDATORY: All wood materials are CARB 2 compliant

16	Low VOC materials are used (2 pts each) Based on LEED for Homes	10
2	caulks/sealants	List: [redacted]
2	carpet	List: [redacted]
	carpet pad	List: [redacted]
	furniture	List: [redacted]
2	drapery/bedding	List: [redacted]
2	cabinets	List: [redacted]
2	hard flooring	List: [redacted]
	walls/ceiling	List: [redacted]
	insulation	List: [redacted]
	other	List: [redacted]
3	Final finish cleaning products are low VOC (based on LEED for Homes)	3
10	Zero or minimal carpet is installed (slide outs/cab allowed)	10
40	Non-emitting materials or undetectable formaldehyde (5 pts ea; walls/ceiling/floor = 10 pts)	15
	caulks/sealants	List: [redacted]
	carpet	List: [redacted]
	carpet pad	List: [redacted]
	furniture	List: [redacted]
	drapery/bedding	List: [redacted]
	cabinets	List: [redacted]
	hard flooring	List: [redacted]
10	walls/ceiling	List: [redacted]
5	insulation	List: Foam
	other	List: [redacted]
9	Ventilation/exhaust devices (3 pts each)	3
3	Ductwork is off the floor	3
81 Points available		Indoor Air Total: 44 54%



RVs must achieve a minimum percentage of points in each category to achieve certification. (30% - Silver, 40% - Gold, 50% - Emerald)