Certified GREEN RVs CHECKLIST

v2020

Resource Efficiency

Points Available		Points Claimed
10	**Construction materials recycled offsite. (1 pt ea max 10)** list: cardboard, steel, aluminum	10
5	**CNC Machines to maximize cuts (1 pt per material, max 5)** list: cabinets	2
5	**Jigs are used (1 pt each, max 5 pts)** list: walls	1
5	**Material scraps are reused. (1 pt each, max 5 points)** list: wall cutouts	2
5	**Reusable shipping containers for materials (1 pt ea, max 5)** list: windows, walls, mouldings	3
5	**Major materials are cut to size at supplier (1 pt ea, max 5)** list: flooring, countertops	3
10	**Materials with recycled content are used. (2 pts ea, max 10)** list: Flooring, countertops, Azdel	6
2	**Rain drainage system installed**	2
10	**Regional materials used for major components (500 miles)** (2 pts ea, max 10): showers, walls, windows, water tanks, chassis, moulding, frames	10
3	**RV component manufacturer facility is ISO 9001/14001 or equal** (1 pt ea, max 3): insulation	1
3	**RV component is UL Listed or equivalent (1 pt ea, max 3)** (product and listing): Shower,lighting,blinds	3
3	**Certified wood (1 point per product type, max 3)** (product and certification):	
5	**Minimal use of wood**	5
	Additional:	

71 Points available

Resource Efficiency Total: 48 **68%**

Energy Efficiency

Points Available		Points Claimed
20	Insulation Walls: Type [ ] R-value 6.4 Floor: 14 Ceiling: 7 (wall x 4 + floor + ceiling)/4	12
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**	
10	**Energy efficient appliances (2 points each, max 10)** list: Tv, refrigerator, convection cooktop,wh/furnace combo	8
10	**Energy efficient furnace & A/C (5 pts each, 10 pts max)** list: Wh/furnace combo	10
3	**Skylights to provide natural lighting (1 pt each, max 3)**	1
2	**Heating system with NO ducts**	2
2	**Cooling system with NO ducts**	2
15	**Solar panels (prewired - 10 pts; factory installed - 15 pts)**	10
2	**Enhanced window performance**	2
2	**Nitrogen-filled tires**	
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:	

81 Points Available

Energy Efficiency Total: 54 **66%**

Water Efficiency

30	**Low flow fixtures**	20
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 points	
5	**Instant hot water heater is standard**	2.5
2	**Water line test water recycled/reused or air tested**	2
3	**Rain booth water is recycled and reused**	

40 Points available

Water Efficiency Total: 25 **61%**

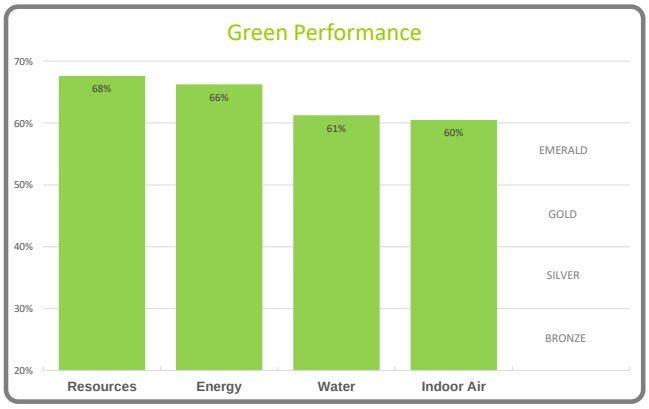
Indoor Air Quality

MANDATORY: All wood materials are CARB 2 compliant

16	**Low VOC materials are used (2 pts each)**			8
2	caulks/sealants	List: [redacted]		
	carpet	List:		
	carpet pad	List:		
	furniture	List:		
2	soft goods	List:		
2	cabinets	List:		
	hard flooring	List:		
2	walls/ceiling	List:		
	insulation	List:		
	other	List: Countertops, blinds		
3	**Final finish cleaning products are low VOC**			5
10	**Zero or minimal carpet is installed (slide outs/cab allowed)**			10
40	**Non-emitting materials (5 pts ea - walls/floor, 10 pts - ceiling)**			20
	caulks/sealants	List:		
	carpet	List:		
	carpet pad	List:		
5	furniture	List: Fabric		
5	soft goods	List: Bedding		
	cabinets	List:		
5	hard flooring	List: [redacted]		
	walls/ceiling	List:		
5	insulation	List:		
	other	List:		
9	**Ventilation/exhaust devices (3 pts each)**			6
3	**Ductwork is off the floor**			

81 Points available

Indoor Air Total: 49 **60%**



RVs must achieve a minimum percentage of points in each category to achieve certification. (20% - Bronze, 30% - Silver, 40% - Gold, 50% - Emerald)