



Certified GREEN RV CHECKLIST

v2020



Resource Efficiency

Points Available	Points Claimed
10 Construction materials recycled onsite. (1 pt ea max 10) list:	
5 CNC Machines to maximize cuts (1 pt per material, max 5) list:	
5 Jigs are used (1 pt each, max 5 pts) list:	1
5 Material scraps are reused. (1 pt each, max 5 points) list: very little scraps	3
5 Reusable shipping containers for materials (1 pt ea, max 5) list:	
5 Major materials are cut to size at supplier (1 pt ea, max 5) list:	
10 Materials with recycled content are used. (2 pts ea, max 10) list:	
2 Rain drainage system installed	2
10 Regional materials used for major components (500 miles) (2 pts ea, max 10): metal roof	2
3 RV component manufacturer facility is ISO 9001/14001 or equal (1 pt ea, max 3): Smart Siding, paint, wallboard	3
3 RV component is UL Listed or equivalent (1 pt ea, max 3) (product and listing):	
3 Certified wood (1 point per product type, max 3) (product and certification): Smart Siding - SFI and PEFC, wallboards - FSC	2
5 Minimal use of wood	
Additional: quartz countertops	3
minimal material waste (single unit production)	10
71 Points available	Resource Efficiency Total: 26 37%

Energy Efficiency

Points Available	Points Claimed
Insulation	
20 Walls Type: foam R-value: 13 Floor: foam R-value: 19 Ceiling: foam R-value: 10.5 (wall x 4 + floor + ceiling)/4	20
5 LED lighting (>90% interior & exterior)	5
2 Awnings are standard - 1 pts each, max 2	
3 Soap pressurization or rain booth test to check for leaks	
10 Energy efficient appliances (2 points each, max 10) list:	
10 Energy efficient furnace & A/C (5 pts each, 10 pts max) list:	10
3 Skylights to provide natural lighting (1 pt each, max 3)	
2 Heating system with NO ducts	2
2 Cooling system with NO ducts	2
15 Solar panels (prewired - 10 pts; factory installed - 15 pts)	
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: 41 51%

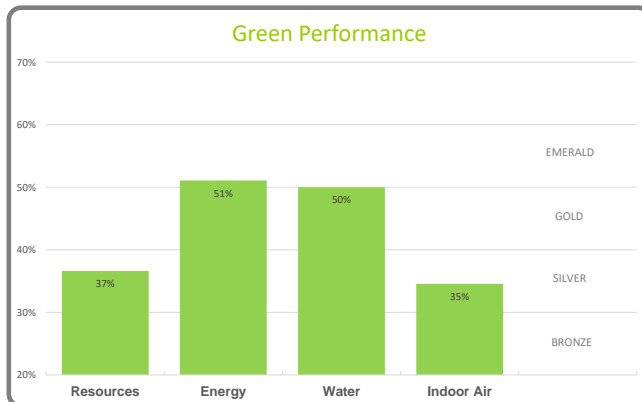
Water Efficiency

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 Water line test water recycled/reused or air tested	
3 Rain booth water is recycled and reused	
40 Points available	Water Efficiency Total: 20 50%

Indoor Air Quality

MANDATORY: All wood materials are CARB 2 compliant

16 Low VOC materials are used (2 pts each)	2
caulks/sealants List:	
carpet List:	
carpet pad List:	
furniture List:	
soft goods List:	
cabinets List:	
hard flooring List:	
2 walls/ceiling List: wallboards	
insulation List:	
other List:	
3 Final finish cleaning products are low VOC	3
10 Zero or minimal carpet is installed (slide outs/cab allowed)	10
40 Non-emitting materials (5 pts ea - walls/floor, 10 pts - ceiling)	10
caulks/sealants List:	
carpet List:	
carpet pad List:	
furniture List:	
soft goods List:	
cabinets List:	
5 hard flooring List: flooring	
walls/ceiling List:	
insulation List:	
5 other List: paint	
9 Ventilation/exhaust devices (3 pts each)	
3 Ductwork is off the floor	3
81 Points available	Indoor Air Total: 28 35%



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