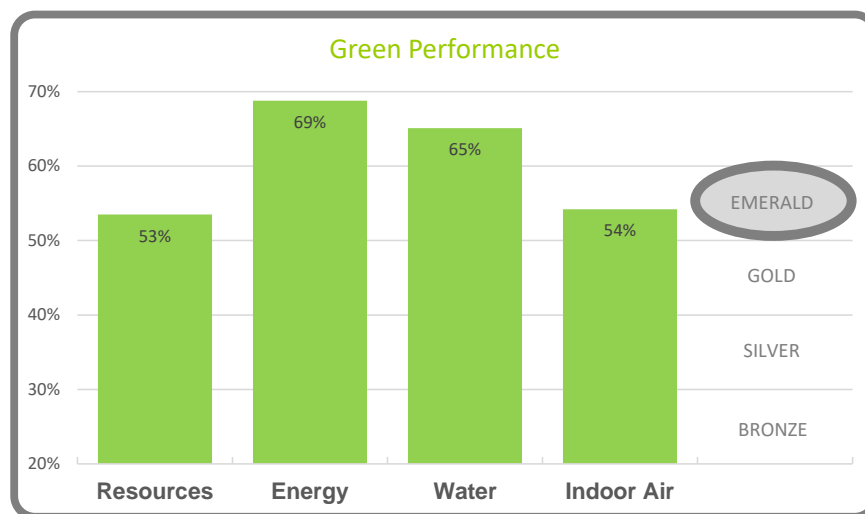




## Green RV Certification Checklist



Class Bs



## Resource Efficiency

86

<u>Points Available</u>	<u>Item</u>	<u>Points Claimed</u>
14	<b>Construction waste materials are recycled offsite. (2 pts each max 14 pts)</b> list: wood, cdbd, aluminum, copper wire, insulation, foam, plastic pipe, banding	16
20	<b>Ratio of recycled materials to waste</b> (50% - 5 pts, 75% - 10 pts, 90% - 20 pts)	5
5	<b>CNC Machines utilized to maximize material cuts (1 pt per material, 5 pts max)</b> list: plywood, laminate	2
5	<b>Jigs are used (1 pt each, max 5 pts)</b> list: ext wall cutouts, front end, rear end, furniture, extrusions	5
5	<b>Material scraps are reused. (1 pt each, max 5 points)</b> list: scrap wood used for backers	1
5	<b>Reusable shipping containers used for major materials (1 pt each, max 5)</b> list: refrigerators, plastic parts, a/c boxes, toilets	4
5	<b>Major materials are cut to size at supplier - (1 pt each, max 5)</b> list: lumber, vinyl flooring, wire harness	3
10	<b>Materials with recycled content are used. (2 pt each, max 10)</b> list: insulation, flooring	2
2	<b>Rain drainage system installed</b>	
10	<b>Regional materials are used for major components of the RV (500 miles)</b> (2 points each, max 10 pts) list materials:	
5	<b>RV component manufacturer facility is ISO 14001 or equivalent.</b> (1 point each, max 5 pts) list mfr: [REDACTED]	1
6	<b>Certified wood (2 point per product type, max 6)</b> (list wood product and certification) SFI	2
5	<b>Minimal use of wood</b>	5
3	<b>Nitrogen-filled tires</b>	

Resource Efficiency Total:

46

53%

# Energy Efficiency

173

Insulation		Type	R-value			
33	Walls	batt	7	Total:	19	
	Floor	batt	5			
	Ceiling	batt	7			
30	LED lighting (>90% interior & exterior)					19
6	Awnings are standard - 2 pts each, max 6					30
5	Soap pressurization test on entire unit					2
10	Energy efficient appliances (2 points each, max 10) list: TV					
10	Energy efficient furnace & A/C (5 pts each, 10 pts max) List:					2
4	Energy monitoring device					
6	Skylights to provide natural lighting (2 pt each, max 6)					4
10	Heating system with NO ducts					2
10	Cooling system with NO ducts					10
4	Convection microwave or cooktop is standard - (2 pts each, max 4)					10
30	Solar panels (prewired - 10 pts; factory installed - 30 pts)					
5	Enhanced window performance					30
10	Rain booth test to ensure leak-free construction					
					10	
Energy Efficiency Total:					119	69%

## Water Efficiency

43

30	<b>Low flow fixtures</b>		20
	5	kitchen ( $\leq 2.2$ gpm - 5 pts)	
	5	bath ( $\leq 1.5$ 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	<b>Instant hot water heater is standard</b>		
3	<b>Water line test water is recycled and reused or units are air tested</b>		3
5	<b>Rain booth water is recycled and reused</b>		5
<b>Water Efficiency Total:</b>			<b>28 65%</b>

## Indoor Air Quality

83

MANDATORY All wood materials are CARB 2 compliant

16	<b>Low VOC materials are used (2 pts each) Based on LEED for Homes</b>		6
	2	caulks/sealants List:	
		carpet List:	
		carpet pad List:	
	2	furniture List:	
		drapery/bedding List:	
		cabinets List:	
	2	hard flooring List:	
		walls/ceiling List:	
		insulation List:	
		other List:	
5	<b>Final finish cleaning products are low VOC (based on LEED for Homes)</b>		5
10	<b>Zero or minimal carpet is installed (slide outs/cab allowed)</b>		10
40	<b>Non-emitting materials (5 pts each; walls/ceiling/flooring = 10 pts)</b>		15
		caulks/sealants List:	
		carpet List:	
		carpet pad List:	
		furniture List:	
		drapery/bedding List:	
		cabinets List:	
		hard flooring List:	
	10	walls/ceiling List: aluminum ceiling	
	5	insulation List:	
		other List:	
9	<b>Ventilation/exhaust devices (3 pts each)</b>		6
3	<b>Ductwork is off the floor</b>		3
<b>Indoor Air Total:</b>			<b>45 54%</b>