



v2020

Certified GREEN RV - RENOVATED



Resource Efficiency

Points Available	Item	Points Claimed
10	Construction waste materials are recycled offsite. (1 pt each max 10 pts) list:	
5	CNC Machines utilized to maximize material cuts (1 pt per material, 5 pts max) list:	
5	Jigs are used (1 pt each, max 5 pts) list:	
5	Material scraps are reused. (1 pt each, max 5 points) list:	
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:	
10	Materials with recycled content are used. (2 pt each, max 10) list: Insulation	2
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:	
3	RV component manufacturer facility is ISO 9001/14001 or equivalent. (1 point each, max 3 pts) list mfr:	
3	RV component is UL Listed or equivalent (1 pt ea., max 3) (list product and listing):	
3	Certified wood (1 point per product type, max 3) (list wood product and certification):	
5	Minimal use of wood	5
	Reuse of existing RV -30 pts	30

71 Points available

Resource Efficiency Total: **37** **52%**

Energy Efficiency

Points Available	Item	Points Claimed								
20	Insulation <table border="1"> <thead> <tr> <th>Type</th> <th>R-value</th> </tr> </thead> <tbody> <tr> <td>Walls batt</td> <td>7</td> </tr> <tr> <td>Floor Batt</td> <td>11</td> </tr> <tr> <td>Ceiling batt</td> <td>11</td> </tr> </tbody> </table> (wall x 4 + floor + ceiling)/4	Type	R-value	Walls batt	7	Floor Batt	11	Ceiling batt	11	13
Type	R-value									
Walls batt	7									
Floor Batt	11									
Ceiling batt	11									
5	LED lighting (>90% interior & exterior)	5								
2	Awnings are standard - 1 pts each, max 2	1								
3	Soap pressurization or rain booth test to check for leaks	3								
10	Energy efficient appliances (2 points each, max 10) list: Induction cooktop, convection microwave	4								
10	Energy efficient furnace & A/C (5 pts each, 10 pts max) List:									
3	Skylights to provide natural lighting (pt each, max 3)	1								
2	Heating system with NO ducts									
2	Cooling system with NO ducts									
15	Solar panels (prewired - 10 pts; factory installed - 15 pts)	15								
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: Radiant heat floor	2								

81 Points Available

Energy Efficiency Total: **46** **56%**

Water Efficiency

30	Low flow fixtures <table border="1"> <tbody> <tr> <td>5</td> <td>kitchen (≤ 2.2 gpm - 5 pts)</td> </tr> <tr> <td>5</td> <td>bath (≤ 1.5 gpm - 5 pts)</td> </tr> <tr> <td>5</td> <td>showerhead (2.5 gpm - 5 pts)</td> </tr> <tr> <td>5</td> <td>toilet is low-flow or pedal flush - 5 pts</td> </tr> <tr> <td>5</td> <td>toilet is composting - 15 points</td> </tr> </tbody> </table>	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	5	toilet is composting - 15 points	10
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5	Instant hot water heater is standard	5										
2	Water line test water is recycled and reused or units are air tested											
3	Rain booth water is recycled and reused	3										
40	Points available	18										

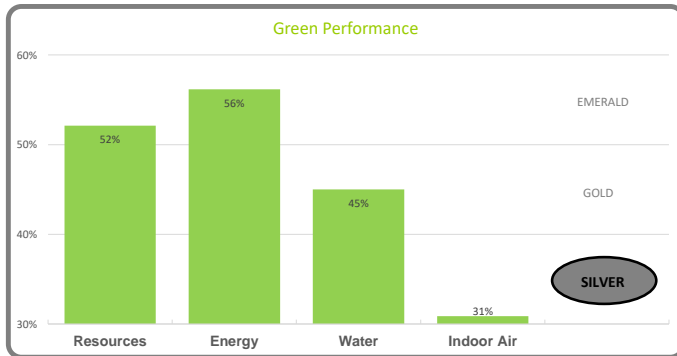
Water Efficiency Total: **18** **45%**

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 <table border="1"> <tbody> <tr> <td>2</td> <td>caulks/sealants</td> <td>List: Liquid Nails, White Lightening 3006</td> </tr> <tr> <td></td> <td>carpet</td> <td>List:</td> </tr> <tr> <td></td> <td>carpet pad</td> <td>List:</td> </tr> <tr> <td></td> <td>furniture</td> <td>List:</td> </tr> <tr> <td></td> <td>drapery/bedding</td> <td>List:</td> </tr> <tr> <td></td> <td>cabinets</td> <td>List:</td> </tr> <tr> <td></td> <td>hard flooring</td> <td>List:</td> </tr> <tr> <td>2</td> <td>walls/ceiling</td> <td>List: Adorn wallboard</td> </tr> <tr> <td>2</td> <td>insulation</td> <td>List: Knauf</td> </tr> <tr> <td></td> <td>other</td> <td>List:</td> </tr> </tbody> </table>	2	caulks/sealants	List: Liquid Nails, White Lightening 3006		carpet	List:		carpet pad	List:		furniture	List:		drapery/bedding	List:		cabinets	List:		hard flooring	List:	2	walls/ceiling	List: Adorn wallboard	2	insulation	List: Knauf		other	List:	6
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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) <table border="1"> <tbody> <tr> <td></td> <td>caulks/sealants</td> <td>List:</td> </tr> <tr> <td></td> <td>carpet</td> <td>List:</td> </tr> <tr> <td></td> <td>carpet pad</td> <td>List:</td> </tr> <tr> <td></td> <td>furniture</td> <td>List:</td> </tr> <tr> <td></td> <td>drapery/bedding</td> <td>List:</td> </tr> <tr> <td></td> <td>cabinets</td> <td>List:</td> </tr> <tr> <td></td> <td>hard flooring</td> <td>List:</td> </tr> <tr> <td></td> <td>walls/ceiling</td> <td>List:</td> </tr> <tr> <td></td> <td>insulation</td> <td>List:</td> </tr> <tr> <td></td> <td>other</td> <td>List:</td> </tr> </tbody> </table>		caulks/sealants	List:		carpet	List:		carpet pad	List:		furniture	List:		drapery/bedding	List:		cabinets	List:		hard flooring	List:		walls/ceiling	List:		insulation	List:		other	List:	0
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9	Ventilation/exhaust devices (3 pts each)	9																														
3	Ductwork is off the floor																															
78	Points available	25																														

Indoor Air Total: **25** **31%**



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