## **Brunswick Leisure Boat Company**

EXECUTIVE ORDER U-W-041-0002-1 New Spark-Ignition Marine Watercraft

**Air Resources Board** 

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Sections 43013, 43018, 43101, 43102 and 43104; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-14-012;

IT IS ORDERED AND RESOLVED: That the following new spark-ignition marine watercraft produced by the manufacturer is certified as described below. Production watercraft shall be in all material respects the same as those for which certification is granted.

MODEL YEAR	EVAPORATIVE FAMILY	WATERCRAFT TYPE	WATERCRAFT LENGTH					
.2018	JBLBPVSSLNT1	Outboard, Sterndrive	Nontrailerable (> 26 ft)					
ENGINE POWER RATING	EVAPORA	EVAPORATIVE EMISSIONS CONTROL SYSTEM  Pressure Relief Valve, Plastic Tank						
Greater than 30kW	Pres							
WATERCRAFT MODEL INFORMATION	Se	e Attachment						

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2854 or 2855, as applicable), for this evaporative family and the respective component Executive Order.

=not applicable	DESIGN BASED								
	. HOSE PERMEATION (grams/m²/day ROG)	FUEL TANK PERMEATION (grams/m²/day ROG)							
STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER						
10.0	RM-17-003	0.70	RM-17-002						
	DIUR	NAL STANDARD							
	CANISTER	NON-CAN	IISTER						
PERFORMANCE STAND (grams/gallon/day HC	FAECULIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER						
0.25	*	65 percent reduction from uncontrolled HC emissions	HATWPMDRN313 HMLRPMDRNDS1						

**BE IT FURTHER RESOLVED:** That for the listed watercraft, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2859 (labeling) and 13 CCR Sections 2860, 2861, and 2862 (emission control system warranty).

Watercraft certified under this Executive Order must conform to all applicable California emission regulations.

This Executive Order is only granted to the evaporative family and model-year listed above. Watercraft in this family that are produced for any other model-year are not covered by this Executive Order.

This Executive Order hereby cancels and replaces Executive Order U-W-041-0002 dated May 23, 2017.

Executed at El Monte, California on this

day of June 2017.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

**MODEL SUMMARY** 

D10. Marine Watercraft or Boat Model		O11. Sales D12 Codes T		D13. Fuel	D14. Fuel	D15. Fuel Tank	D16. Fuel Line	D17. Carbon Canister/Venting	D18. Meets Canister Fuel	D19. Auxiliary
	CA Only	50- State	Nominal Vol. (Liters)	Tank Material	Line Type	Executive Order	Executive Order	System Executive Order	Tank Volume Reqs?	Engine Installed
V270		х	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA .	NO
270 GR MR-27- P2<301		х	242	Cross-linked Polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA .	NO
270 GR MR-27- P2>301		x	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA .	NO
270 GR MR-27- TE<301		х	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
270 GR MR-27- TE>301		x	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
270 CROWNE- 27-TE<301		x	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
270 CROWNE- 27-TE>301		x	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
270 CROWNE- 27-P2<301		х	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
270 CROWNE- 27-P2>301		х	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 GR MR- 25<95		х	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO

<sup>\*</sup>D19a. If the watercraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in section 2854 or 2855 were met:

NA

MODEL SUMMARY

D10. Marine Watercraft or Boat Model		Sales des	D12. Fuel Tank Nominal Vol. (Liters)	D13. Fuel	D14. Fuel	D15. Fuel Tank	D16. Fuel Line Executive Order	D17. Carbon Canister/Venting	D18. Meets Canister Fuel Tank Volume Reqs?	D19. Auxiliary Engine Installed*
	CA Only	50- State		Tank Material	Line Type	Executive Order		System Executive Order		
250 GR MR- 25>95<195		x	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 GR MR- 25>195		х	117	Cross-linked Polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA .	NO
250 GR MR-25- P2<301		х	151	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 GR MR-25- P2>301		x	151	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA:	NO
250 GR MR-27		х	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 GR MR-27- P2<301		x	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 GR MR-27- P2>301		х	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 CROWNE- 25<95		х	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 CROWNE- 25>95<195		х	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA NA	NO
250 CROWNE- 25>195		х	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO

<sup>\*</sup>D19a. If the watercraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in section 2854 or 2855 were met:

NA

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MODEL SUMMARY

D10. Marine Watercraft or Boat Model	1	Sales des	D12. Fuel Tank Nominal Vol. (Liters)	D13. Fuel	D14. Fuel	D15. Fuel Tank	D16. Fuel Line	D17. Carbon Canister/Venting	D18. Meets Canister Fuel Tank Volume Reqs?	D19. Auxiliary Engine Installed'
	CA Only	50- State		Tank Material	Line Type	Executive Order	Executive Order	System Executive Order		
250 CROWNE- 27		. x	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 CROWNE- 27-P2<301		×	242	Cross-linked Polyethylene	AI-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 CROWNE- 27-P2>301		x	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 CROWNE- 27-TE<301		x	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 CROWNE- 27-TE>301		х	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 GR MR-27- TE<301		х	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 GR MR-27- TE>301		x	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
260 SOLSTICE REC DECK		x	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 SOLSTICE DC-25-P2		х	151	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 SOLSTICE DC-27-P2<301		x	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO

<sup>\*</sup>D19a. If the watercraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in section 2854 or 2855 were met:

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NA

**MODEL SUMMARY** 

D10. Marine Watercraft or Boat Model		Sales des	D12. Fuel Tank Nominal Vol. (Liters)	D13. Fuel	D14. Fuel	D15. Fuel Tank	D16. Fuel Line Executive Order	D17. Carbon Canister/Venting	D18. Meets Canister Fuel Tank Volume Reqs?	D19. Auxiliary Engine Installed*
	CA Only	50- State		Tank Material	Line Type	Executive Order		System Executive Order		
250 SOLSTICE DC-27-P2>301		x	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 CAYMAN- 25<95		x	117	Cross-linked Polyethylene	A1-10	RM-17-002	RM-17-003	HMLRPMDRNDS1	NA	NO
250 CAYMAN- 25>95<195		х	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HMLRPMDRNDS1	NA	NO
250 CAYMAN- 25>195		х	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HMLRPMDRNDS1	NA	NO
250 CAYMAN- 25-T2<301		х	151	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HMLRPMDRNDS1	NA	NO
250 CAYMAN- 27		х	117	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HMLRPMDRNDSI	NA	NO
250 CAYMAN- 27-T2<301		х	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HMLRPMDRNDS1	NA	NO
250 CAYMAN- 27-T2>301		х.	242	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HMLRPMDRNDS1	NA	NO
250 CAYMAN- 27-TE<301		х	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	. NA	NO
250 CAYMAN- 27-TE>301		х	371	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO

<sup>\*</sup>D19a. If the watercraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in section 2854 or 2855 were met:

NA

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MODEL SUMMARY

D10. Marine Watercraft or Boat Model		Sales	D12. Fuel Tank Nominal Vol. (Liters)	D13. Fuel	D14. Fuel	D15. Fuel Tank	D16. Fuel Line	D17. Carbon Canister/Venting	D18. Meets Canister Fuel Tank Volume Reqs?	D19. Auxiliary Engine Installed*
	CA Only	50- State		Tank Material	Line Type	Executive Order	Executive Order	System Executive Order		
250 CAYMAN- 25-T2>301		х	151	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HMLRPMDRNDS1	NA	NO
250 CROWNE- 25-P2<301		x	151	Cross-linked Polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250CROWNE- 25-P2>301		х	151	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 GR MR SEL		x	306	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
250 GR MR SEL HP		х	306	Cross-linked polyethylene	A1-10	RM-17-002	RM-17-003	HATWPMDRN313	NA	NO
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\*D19a. If the watercraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in section 2854 or 2855 were met:

NA

If additional comments, please attach sheets as necessary

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