

RENAISSANCE MARINE GROUP

EXECUTIVE ORDER U-W-045-0010 New Spark-Ignition Marine Watercraft

Pursuant to the authority vested in California Air Resources Board by Health and Safety Code Sections 43013, 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-19-095;

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.

| MODE | L YEAR | EVAPORATIVE FAMILY | WATERCRAFT TYPE | WATERCRAFT LENGTH | | | | |
|------------------------------------|------------|--------------------------------------|-----------------|------------------------|--|--|--|--|
| 20 |)21 | MRMGPVSSLAAD | Outboard | Nontrailerable (>26ft) | | | | |
| ENGINE PO | WER RATING | EVAPORATIVE EMISSIONS CONTROL SYSTEM | | | | | | |
| Greater than 30kW | | Carbon Canister, Plastic Tank | | | | | | |
| WATERCRAFT MODEL INFORMATION | | See | 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 | | | | | | | | |
|---|--------------|-----------------------------|---|-----------------|--|--|--|--|--|
| | | EPERMEATION /m²/day ROG) | FUEL TANK PERMEATION (grams/m²/day ROG) | | | | | | |
| STANDARD | | EXECUTIVE ORDER | STANDARD | EXECUTIVE ORDER | | | | | |
| 10.0 | | RM-17-003 | 0.7 | RM-17-002 | | | | | |
| DIURNAL STANDARD | | | | | | | | | |
| | CA | NISTER | NON-CANISTER | | | | | | |
| PERFORMANCE STANDARD (grams/gallon/day HC) | | EXECUTIVE ORDER | GENERAL STANDARD | EXECUTIVE ORDER | | | | | |
| 0.25 | | RM-18-003 | 65 percent reduction from uncontrolled HC emissions | * | | | | | |

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.

Executed on this 1814

day of July 2020.

Allen Lyons, Chief

Emissions Certification and Compliance Division

Evaporative Family Name: MRMGPVSSLAAD

MODEL SUMMARY

| MODEL SUMMARY | · | | | | , | | | | | |
|--|-----------|--------------|---------------------------------------|----------------------------------|------------------------------|---|---|--|---|---|
| D10. Marine Watercraft or Boat Model | D11. Sale | 50- State | D12. Fuel Tank Nomin al Vol. (Liters) | D13. Fuel Tank Material | D14. Fuel Line Type | D15. Fuel Tank Executive Order | D16. Fuel Line Executive Order | D17. Carbon Canister/Venting System Executive Order | D18. Meets Canister Fuel Tank Volume Reqs? | D19. Auxiliary Engine Installed* |
| 24 Pacific Pro | | Х | 352 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 24 Offshore | | Х | 492.1 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 26 Offshore | , | Х | 492.1 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 28 Offshore | | Х | 647.3 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 30 Offshore | | Х | 647.3 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 240 Ocean King | | Х | 318 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 260 Ocean King | | X | 469.3 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 280 Ocean King | | Х | 469.3 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 300 Ocean King | | Х | 469.3 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 240 Cuddy King | | Х | 492.1 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 260 Cuddy King | | X | 492.1 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 280 Cuddy King | | X | 647.3 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 300 Cuddy King | | Х | 647.3 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 240 Maverick | | X | 352 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |

Attachment

| 30 Offshore XL | х | 852 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
|-------------------|---|-----|------|-------|-----------|-----------|-----------|-----|-----|
| 300 Cuddy King XL | Х | 852 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 32 Offshore XL | Х | 852 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 320 Cuddy King XL | Х | 852 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |
| 24 Signature OB | X | 318 | Poly | A1-10 | RM-17-002 | RM-17-003 | RM-18-003 | Yes | Yes |

^{*}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:

When an auxiliary engine (kicker) is installed it will use the same fuel system that provides fuel to the propulsion (or main) engines with the addition of a 5/16" fuel line included under the same EO# RM-17-003 shown above.

If additional comments, please attach sheets as necessary