GOVERNMENT OF FIJI GAZETTE SUPPLEMENT

No. 32

FRIDAY, 10th AUGUST

2018

[LEGAL NOTICE NO. 76]

TRADE STANDARDS AND QUALITY CONTROL ACT 1992

Trade Standards (Fuel Standards) (Amendment) Order 2018

IN exercise of the powers conferred on me by section 26 of the Trade Standards and Quality Control Act 1992, and having considered the recommendation of the Trade Standards and Quality Control Advisory Council and thinking that it is in the public interest to do so, I hereby make this Order—

Short title and commencement

1.—(1) This Order may be cited as the Trade Standards (Fuel Standards) (Amendment) Order 2018.

(2) This Order comes into force on 1 January 2019.

(3) In this Order, the Trade Standards (Fuel Standards) Order 2007 is referred to as the "Principal Order".

Order 1 amended

2. Order 1 of the Principal Order is amended after paragraph (3) by inserting the following new paragraphs—

"(4) The obligations in respect of the manufacture and import of fuel 10ppm (diesel) and 50ppm (unleaded petrol) under this Order come into force on 1 January 2019.

(5) The obligations in respect of the manufacture and import of unleaded petrol to reduce the sulphur content to 10ppm come into force on 1 January 2021.".

Schedule 1 amended

2. Schedule 1 to the Principal Order is amended by-

- (a) in paragraph 4-
 - (i) in subparagraph (1) in item 1 of Table 1, deleting "500mg/kg" and substituting "10mg/kg";
 - (ii) in subparagraph (2), deleting "371°C" and substituting "360°C";
 - (iii) in subparagraph (4), deleting "860 kg/m3" and substituting "850 kg/m3"; and
 - (iv) after subparagraph (6), inserting the following new subparagraphs-
 - "(7) Water (all diesel containing biodiesel) 200mg/kg max.
 - (8) Derived Cetane number (of diesel containing biodiesel) 51.0 min.

- (9) Particulate matter max 24.0mg/kg.
- (10) Water content max 200 wppm.
- (11) ASA max 3.0 mg/L.
- (12) Flash point min 66°C.";
- (b) in paragraph 5(1) after item 7 of Table 2, inserting the following new items –

Item	Substance or Parameter	Testing Method
"8	Water (all diesel containing biodiesel)	ASTM D6304 EN ISO 12937 ASTM D93
9	Derived Cetane number (of diesel containing biodiesel)	ASTM D6890 ASTM D613"; and

- (c) in paragraph 6(2) in Table 3—
 - (i) deleting item 6 and substituting the following-

Item	Kind of diesel	Parameter	Specification	Referee test method
"6	All diesel	Copper corrosion (3 hours at 50°C)	Class 1 maximum	ASTM D130 IP 309"; and

(ii) deleting items 8 and 9 and substituting the following-

Item	Kind of diesel	Parameter	Specification	Referee test method
"8	All diesel	Filter blocking tendency	2.0 maximum	IP 387 ASTM D2068
9	All diesel containing less than 500ppm sulphur	Lubricity	0.460 mm maximum	IP 450 ASTM D6079
10	All diesel	Particulate matter	24.0 mg/kg maximum	EN 12662
11	All diesel	Water content	200mg/kg maximum	ASTM D95".

Schedule 2 amended

- 3. Schedule 2 to the Principal Order is amended by-
 - (a) in paragraph 3-
 - (i) in subparagraph (1) in item 1 of Table 1, deleting "500mg/kg" and substituting "50mg/kg"; and
 - (ii) deleting subparagraph (3) and substituting the following-

"(3) Research octane number for ULP 95.0 min.";

- (iii) in subparagraph (4), deleting "20%" and substituting "18%";
- (iv) in subparagraph (5), deleting "48%" and substituting "45%"; and

- (v) after subparagraph (5), inserting the following new subparagraphs—
 - "(6) Reid vapour pressure to be a maximum of 75Kpa.
 - (7) Unwashed gum 30.0 mg/100ml.
 - (8) Corrosion silver strip (3 hours at 50°C).";
- (b) in paragraph 4(1) in Table 2—
 - (i) deleting items 3 and 4 and substituting the following—

Item	Substance or Parameter	Test Method
"3	Olefins	ASTM D1319 ASTM D5845 ASTM D6293 ASTM D6296 ASTM D6550 ASTM D6839
4	Oxygen	ASTM D 5622 ASTM D4815"; and

(ii) after item 10, inserting the following new items-

Item	Substance or Parameter	Test Method
"11	Reid vapour pressure	ASTM D323
12	Benzene (All Grades)	ASTM D1591
13	Ethanol (All Grades)	ASTM D5501 ASTM D4815
14	Corrosion silver strip (3 hours at 50°C)	ASTM D4814 ASTM D130 modified
15	Unwashed gum	ASTM D38"; and

(c) in paragraph 5(2) in item 1 of Table 3, deleting "D270" and substituting "2700".

Made this 25th day of July 2018.

F. S. KOYA Minister for Industry and Trade