

INTERNATIONAL DIESEL RANKINGS – TOP 100 SULFUR

Sept. 1, 2009 – The IFQC has ranked the top 100 countries based on sulfur limits in on-road diesel. The following countries were ranked based on the order of the following criteria: maximum allowable sulfur limits in national standards, sulfur limits in local/regional standards (such as specifications for cities/states) and by year of implementation.

Updates to these rankings will be conducted every six months. Members can refer to complete fuel specifications, including sulfur limits by country, in the Fuel Specifications sections of individual

[country reports](#). For more information on the IFQC's services or to get in touch with an IFQC expert in your region, or to send any comments, questions or concerns regarding this ranking, e-mail us at ifqc@ifqc.org.

HIGHLIGHTS

- All EU countries now mandate 10 ppm sulfur diesel;
- Three new Asian countries joined Japan (3rd) in the top 10: Australia (9th), New Zealand (9th) and South Korea (9th);
- Other rankings include the U.S. at 39th and China at 72nd; and
- Delays in implementation of lower sulfur levels kept Argentina and Mexico from moving up in rank this year.

Rank	Country	Change
1	Sweden	+0
2	Germany	+0
3	Japan	+0
4	Finland	+0
5	Denmark	+0
	Hungary	+0
	Luxembourg	+0
	Netherlands	+0
9	Australia	+31
	Austria	+0
	Belgium	+0
	Bulgaria	+5
	Cyprus	+5
	Czech Republic	+5
	Estonia	+0
	France	+5
	Greece	+5
	Iceland	+5
	Ireland	+5
	Israel	+28
	Italy	+5
	Latvia	+5
	Liechtenstein	+5
	Lithuania	+5
	Malta	+5
	New Zealand	+31
	Norway	+5
	Poland	+0
	Portugal	+5
	Romania	+5
	Slovakia	+5
	Slovenia	+5
	South Korea	+26
	Spain	+5
Switzerland	+5	
Turkey	+31	
United Kingdom	+0	

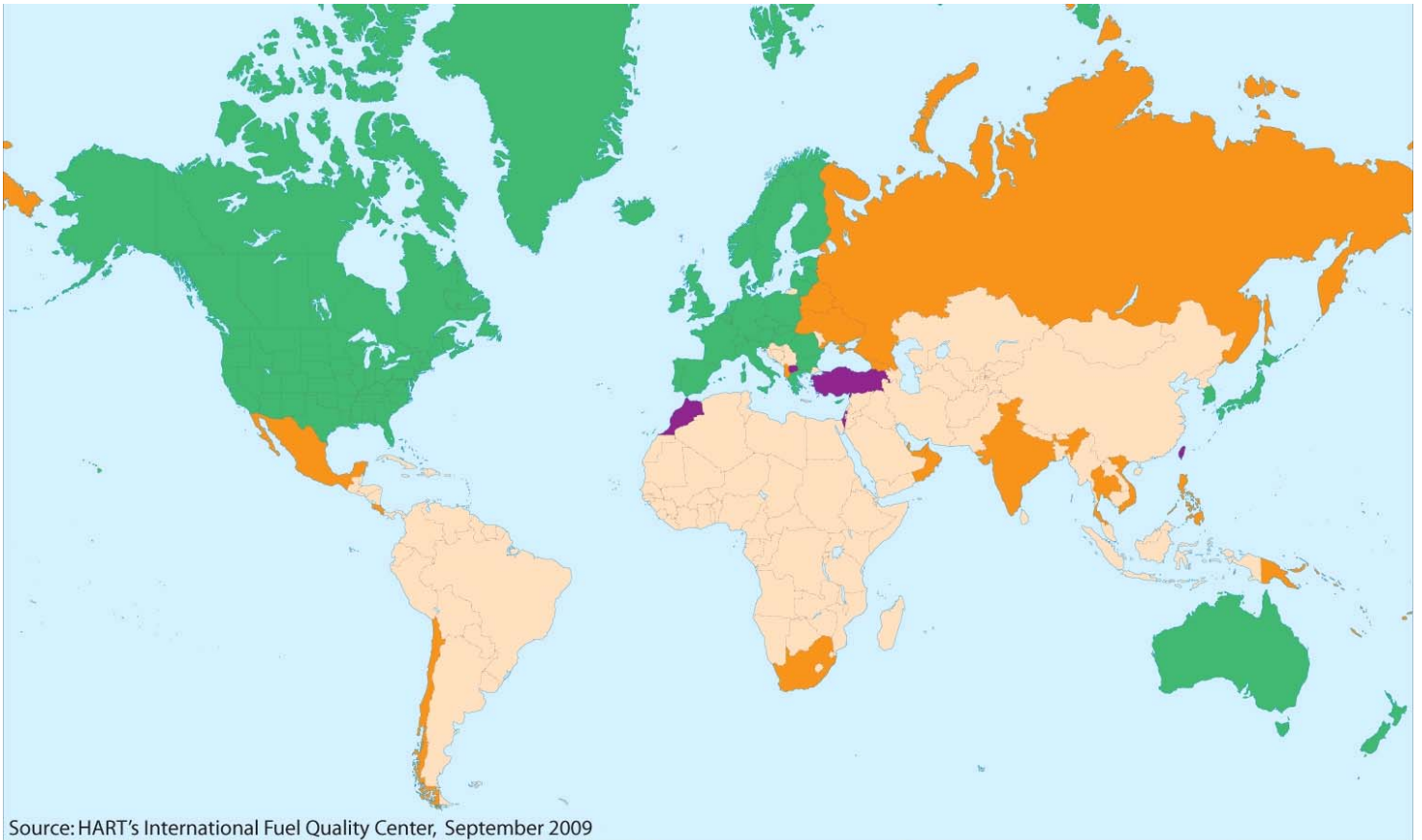
Rank	Country	Change
38	Canada	-5
39	United States	-5
40	Armenia	+5
41	Hong Kong	-5
42	Singapore	-5
	Taiwan	-5
44	Uganda	NEW
#	Beijing	
45	Macedonia	+25
	Morocco	NEW
47	Mexico	-4
#	Indian metro cities	
48	Belarus	-3
49	Chile	-2
50	Thailand	-2
51	Georgia	-2
52	Albania	+13
53	Ukraine	-3
54	Russia	-10
55	South Africa	+1
56	India	-5
57	Qatar	-5
58	Oman	-5
	Philippines	-5
60	Papua New Guinea	-5
61	United Arab Emirates	-5
	Vietnam	-3
63	Bahrain	+12
	Costa Rica	-4
65	Fiji	-6
66	Brunei	-5
67	Trinidad & Tobago	-5
68	Brazil	-2

Rank	Country	Change
69	Moldova	-2
70	Montenegro	NEW
	Serbia	NEW
72	China	-9
73	Kazakhstan	-9
74	Egypt	-6
75	Iraq	-6
76	Kuwait	-5
77	Colombia	+6
78	Argentina	-6
79	Algeria	-6
80	Mauritius	-6
81	Tunisia	NEW
82	Sri Lanka	-6
83	Malaysia	-6
84	Angola	-6
85	Nigeria	-6
	Sao Tome & Principe	-6
87	Malawi	-6
88	Panama	NEW
89	Indonesia	-7
90	Democratic Republic of Congo	NEW
91	Paraguay	+4
92	Croatia	-8
93	Uzbekistan	-8
94	Lebanon	-9
95	Peru	-9
96	Saudi Arabia	-9
97	Azerbaijan	-9
	Tajikistan	-9
	Turkmenistan	-9
100	Cambodia	-9

Note: # Not actually included in ranking – highlighted for significant achievement.

Source: International Fuel Quality Center, September 2009

Maximum On-road Diesel Sulfur Limits



Source: HART's International Fuel Quality Center, September 2009



Countries may apply lower limits for different grades, regions/cities, or based on average content.
Detailed information on limits and regulations can be found at www.ifqc.org