

Air

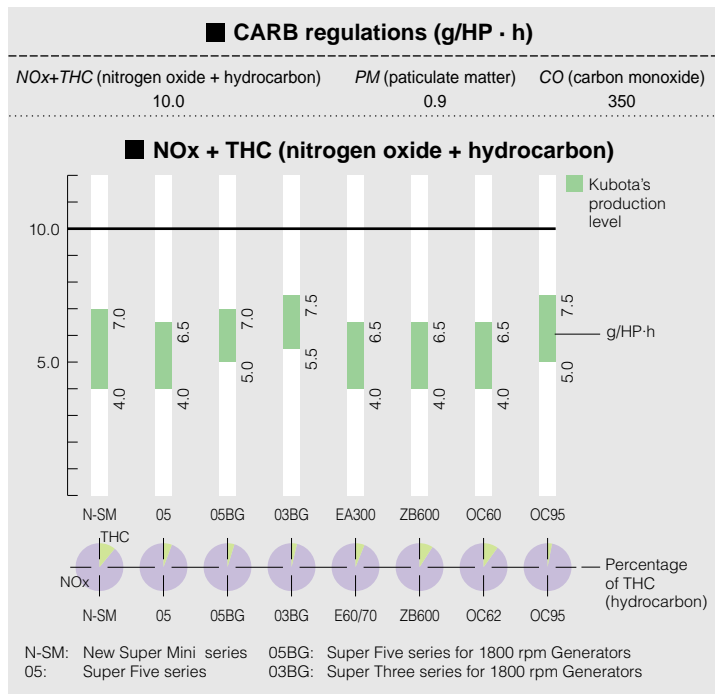
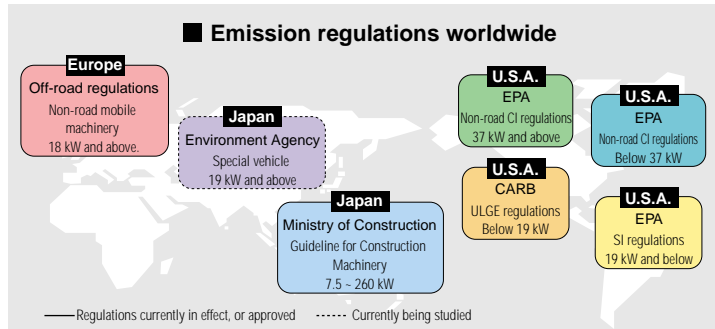


Clean Engines

In 1993, Kubota's engines in the category of below 25 horsepower became the world's first to pass the stringent phase 1 exhaust emission regulations developed by California Air Resources Board. With new legislation and regulations continuously being established in Europe, the U.S., and Japan, we at Kubota are committed to maintaining our role as a world leader in emission regulations.

In 1998, Kubota developed V3300 series engines with displacement of 3.3 liters, fitted with our own proprietary world-first 3-valve mechanism, designed with two intake valves and one exhaust valve. The V3300 engines had been certified to the EPA (Environmental Protection Agency) regulations initiated in the U.S. in 1998, EU regulations implemented in Europe in 2000, and the regulations established by the Ministry of Construction in Japan. Featuring quiet operation and low vibration, this compact engine boasts high power and torque, and has been highly acclaimed by customers using Kubota tractors and other farming and construction equipment both in Japan and abroad.

Kubota develops, manufactures, markets, and establishes the service system for engines that clear emissions regulations in Japan, the U.S., and Europe. Our commitment is to provide the market with clean, environmentally friendly engines to meet our customer's needs.



Approved Engines (1998 models)

Family name	Model name	Family name	Model name
CARB ULGE below 19 kW		EPA 37 kW and above	
Diesel	SKB479U6D2RA Z482 SKB719U6D2RA D662, D722 SKB1.0U6D2RA D905, D1005 SKB1.0U6D2RB D905-BG, D1005-BG SKB1.1U6D2RA D1105 SKB1.1U6D2RB D1105-BG SKB1.5U6D2RA V1305-BG, V1505-BG SKB277U6D2RA OC-60 SKB416U6D2RA OC-95 SKB309U6D2RA EA300, EL300, EB300 SKB570U6D2RA ZB600 SKB570U6D2RB ZB600-EGL SKB1.4U6D2RA D1403-BG	Diesel 75-130	WKBXL05.8AAA V4702-TE, F5802-TE, F5802-TE1 37-75
Gasoline	TKB122U1G1RB GH120 SKB390U1G2RB GH400 SKB274U1G2RB GH280, GH250 SKB169U1G1RB GH170 VKB126U1G1RB GH130 SKB741U1G2RA WG750	Gasoline	VKBXL03.3BCA V3300-E WKBXL03.3BAA V3300-TE WKBXL03.3BBA V3300-TIE WKBXL02.8BCA F2803-EA WKBXL02.0BAA V2003-TE
Gas	TKB741U1L2RB DG750	Gas	WKBXS.7402DG DG750
Dual	VKB741U1N2RB DF750	Dual	WKBXS.7402DF DF750
EPA 19 kW and below			