

platts

Methodology and Specifications Guide

South China Oil Products Market

GUIDELINES FOR REPORTING TRADING ACTIVITY	2
LOCATIONS, LOT SIZES, DELIVERY TERMS	2
PRODUCT SPECIFICATIONS	2

LATEST UPDATE: OCTOBER 2010

SOUTH CHINA GASOIL AND GASOLINE METHODOLOGY GUIDE:

Platts assesses zero-pour gasoil and 93 RON unleaded gasoline traded in South China's Guangzhou wholesale market on a weekly basis. The gasoil assessment published every Wednesday reflects zero-pour gasoil traded in southern China's Guangzhou city for the week, and the 93 RON gasoline assessment published every Wednesday reflects 93 RON gasoline traded in southern China's Guangzhou city for the week.

GUIDELINES FOR REPORTING TRADING ACTIVITY

Published price assessments reflect market activity from Thursday 9.00 am until Wednesday 4.30 pm China time.

LOCATIONS, LOT SIZES, DELIVERY TERMS

Platts' South China gasoil and gasoline wholesale price assessments reflect cargoes of 10-40 mt for loading 5-15 days forward from the day of assessment.

PRODUCT SPECIFICATIONS

The domestic grade gasoil and gasoline are defined as People's Republic of China gasoil and gasoline standard specifications, detailed below.

People's Republic of China 93 RON gasoline standard specification:

Research Octane Number:	min 93 RON
Lead:	max 0.005 g/L
Iron:	max 0.01 g/L
Density (20 °C):	720-775 kg/m3
Distillation:	10% max 70 °C 50% max 120 °C 90% max 190 °C
FBP	max 205 °C
Residual:	max 2 vol %
Vapor Pressure:	Sept 1 - Apr 30 88 kPa
May 1 - Aug 31	65 kPa
Gum:	max 5 mg/100ml
Induction Period	max 480 minutes
Sulfur:	max 0.015%
Oxygen:	max 2.7%
Benzene:	max 1%
Olefins:	max 18%
Aromatics:	max 42%

People's Republic of China zero-pour gasoil standard specification

Density (20 °C):	820-860 kg/m3
Sulfur:	max 0.05%
Ash on weight basis:	max 0.01%
Flash point:	min 55 deg C
Cold Filter Plugging Point:	max 4 deg C
Pour point:	max 0 deg C
Total existent sediment:	2.5 mg/100ml
Distillation:	50% max 300 °C 90% max 355 °C 95% max 365 °C