

## Bunker Tester VPS Sees Wide Range of 0.5% Sulphur Fuel Viscosity

邦克測試儀具有廣泛的船用油检测机构发现 0.5%含硫量燃料具有宽 0.5%硫燃料粘度范围

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Bunker testing laboratory VPS sees a wide viscosity range in the samples it has seen so far of new cleaner marine fuel blends for use when the International Maritime Organization's global sulfur limit drops to 0.5% next year, the company said, reports Platts.

據普氏能源公司稱，在國際海事組織的全球硫含量限制在明年降至 0.5% 時，船用油測試實驗室 VPS 在所用船用燃料混合物樣品中看到了廣泛檢測到了寬的粘度範圍。

What is the major challenge?

主要的挑戰是什麼？

Fuel incompatibility is one of the larger logistical challenges facing the shipping industry next year.

燃料不兼容是明年航運業面臨更大的物流挑戰之一。

Most new 0.5% sulfur blends are likely to prove mutually incompatible, meaning that they are prone to separation when brought into contact with one another, risking engine failures.

大多數新的 0.5% 硫磺混合物可能面對互不相容的，這意味著它們在彼此接觸時易於分離分層，從而帶來有發動機故障的風險。

The IMO's regulations specify only the sulfur content and not other specifications.

IMO 的法規僅規定了硫含量而非其他規格。

Why differing qualities is seen in sample?  
為什麼樣品中會出現不同的質量？

Refiners and suppliers are blending a wide range of components to produce new 0.5% sulfur fuels while minimizing the premium to fuel oil prices.

煉油廠和供應商在混合各種船用燃料混合物組件中，以生產新的 0.5% 硫燃料，同時在最大的限度地降低燃油價格。

That has resulted in widely differing fuel qualities in the samples sent to testing companies so far, VPS commercial and business development director Steve Bee said at the S&P Global Platts European bunker fuel conference in Amsterdam.

這導致測試公司收到的樣品燃料質量差異很大，VPS 商業和商業發展總監 Steve Bee 在阿姆斯特丹舉行的 S&P 全球拉茨普氏歐洲船用燃料會議上表示。

The viscosity range seen in first quarter.

第一季度觀測到的粘度範圍。

Of the samples seen by VPS in the first quarter this year, Bee said, viscosity has ranged from 37-342 CST, density has ranged from 909-988 kg/cu m and Catalytic fines have ranged from 2-59ppm.

Bee 表示，在今年第一季度 VPS 看到的樣品中，粘度範圍為 37-342 CST，密度範圍為 909-988 kg / cu m，催化細粉範圍為 2-59ppm。

91% of these samples came from Asia, the Middle Est and Africa, he said, reflecting the fact that 0.5% sulfur are already in use in Chinese territorial waters.

他說，這些樣本中有 91% 來自亞洲，中東和非洲，這反映出 0.5% 的硫已經在中國水域內使用。

Source: Platts

來源：[普拉茨普氏能源](#)

Source: <http://mfame.guru/bunker-tester-vps-sees-wide-range-of-0-5-sulphur-fuel-viscosity/>