

# Shantui Rolls Out Custom-Made Motor Graders

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Recently, a Middle East customer ordered two modified SG21-3 motor graders, which are now being shipped to the customer's location. These graders have been modified in the areas of reliability and handling comfort, utilizing the original SG21-3 design as a base. Upon receipt of the order, **Shantui's** Road Machinery Research Institute designed the graders to suit the customer's needs, and oversaw the production process to ensure the machine's quality and reliability. With the production of these units, Shantui's competitiveness in the global road machinery is taken to the next level.

The new machines feature three key upgrades and modifications, installed at the customer's request. First, the custom SG21-3s utilize a transmission with an integrated controller, so as to effect smoother and easier machine operations, as well as increased efficiency. Second, the machines have been fitted with a plethora of advanced new electronics and instrumentation, including a TUV-certification grade tachometer and speedometer, as well as LED taillights. Third, a new front axle design provides the machines with light steering and increased ground clearance. These upgrades are a clear sign of Shantui's commitment personalizing value for the customers.