



BELLS HOLDINGS LIMITED

Plastics Division

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23rd November 2009

RE FUEL STICK FUEL CONDITIONER TEST

The Test was carried out on our recently acquired 500KVA Perkins 2500 Series Generating Set on Friday 20th November 2009.

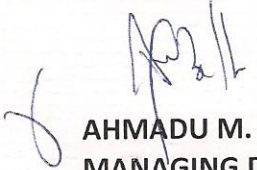
The purpose of the test was to evaluate the effect of the Fuel Stick Fuel Conditioner operating under normal conditions.

A Baseline test was conducted at approx 50% load from Hour Meter reading 00333 to 00334 i.e. for one hour with full Fuel tank (460 litres capacity) to ascertain the actual fuel consumption of the Generating Set. At the end of Baseline test, the tank was refilled with 57.5 litres of Diesel fuel – thus giving a consumption of 57.5 litres per hour.

Fuel Stick Fuel Conditioner adequate to treat 460 litres was then added to the tank and test was commenced at hour meter reading 00334 at the same load condition as the Baseline test. The test was stopped at hour meter reading at 00338 i.e. after four hours and tank was refilling to the brim with 155 litres of Diesel Fuel – thus giving an average of consumption of 38.75 litres per hour.

In addition to the reduction in fuel consumption of 18.75 litres per hour, we noticed visible reduction in exhaust smoke with a fair reduction in noise level.

Whilst, we shall continue using Fuel Stick Fuel conditioner on all our equipments, we have no hesitation in recommending the use of Fuel stick Fuel Conditioner to the others.


AHMADU M. BELLO
MANAGING DIRECTOR