



NAWOO LTD.

| NDT TOTAL SOLUTION |

나우주식회사

CERTIFICATE

Date : APR 10. 2014

Certificate Number : 14-MPF-001

Item Name : Magnaglo Wet Fluorescent magnetic Material

Brand Name : PICO-MAG

Model : Fluorescent NMP-F (형광자분)

LOT NO. : 14MPF15

We hereby certify that the above Model used for magnetic particle inspection meets the below mentioned Typical Properties in accordance with the ASTM E-709 and ASME B & PV Code, Sec. V.

Typical Properties

* Color under white light	Brown
* Color under Black light	Yellow-green fluorescence
* Particle	Magnaflux 14A Magnaglo powder
* Particle size (Microns)	6 microns
* SAE Sensitivity	8 ~ 9
* Setting Volume	0.21ml(per 100ml)
* Applying sample surface temperature	Below 120°F(49°C) Minimum 23°F(-5°C)

Technical Manager B.H. JYUNG

Nawoo Ltd.

