



Material & Engineering Laboratory-Taipei

# TEST REPORT



Report No. : HK-13-02028X

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Date : May 03, 2013

OWNER: Virina Steel  
 TITLE OF THE AGENCY: Virina Steel  
 CONSTRUCTION SUPERVISOR: TUNG HO STEEL ENTERPRISE CORP.  
 CONTRACTOR: TUNG HO STEEL ENTERPRISE CORP.  
 CLIENT: North America Mining Group  
 ADDRESS: 1F, No. 16, Alley 19, Lane 160, Min Quan E. Rd. Sec. 3, Taipei, Taiwan, ROC  
 SUPPLIER: TUNG HO STEEL ENTERPRISE CORP.  
 SAMPLE NAME: Steel Bar×1Pcs.  
 SAMPLE SUBMITTED BY: North America Mining Group  
 DATE OF SAMPLE RECEIVED: April 08, 2013  
 DATE OF TESTING: April 08, 2013 ~ May 03, 2013  
 TEST METHOD: ASTM E8/E8M-11, ASTM E384-11e1  
 REMARK: The information mentioned in the above section is provided by testing applicant(Exclude tested date)

### Test Result:

TEST SAMPLE	Yield Strength	Tensile Strength	Elongation(%)	Reduction of Area	Hardness
-	N/mm <sup>2</sup>	N/mm <sup>2</sup>	G.L.=50mm	%	HV(0.2)
Steel Bar (12.5×60mm)	1324	1536	10.5	50.7	472

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The value of required specifications are for reference only.  
 Conformity judgement is the Applicant's final verdict.

  
 Signed for and on behalf of  
 SGS TAIWAN Ltd.

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