

CERTIFICATE OF QUALITY

CERTIFICATE No. 170619-2 PURCHASER. SANDE S.A. INVOICE NO.: CZH17Y0619

GRADE E6010 MATERIAL SPECIFICATION AWS A 5.1 PUR.NO.: SKA62606

DIA. 1/8" 3/32" NET WEIGHT (Kg) 1000/1000 LOT NO.: XY2317081/XY2217081

CHEMICAL COMPOSTION OF DEPOSITED METAL						
ITEMS	C	Mn	Si	P	S	
RESULTS	0.070	1.05	0.20	0.013	0.015	
Typical mechanical properties of deposited metal						
ITEMS	Yield point $\sigma_{0.2}$ MPa	Tensile Strength σ_b MPa	Elongation δ_5 %	V	V-Type charpy Impact Value (-30 ⁰) J	
RESULTS	415	530	27	75		
RESULT OF EXAMINATION	GB/T5117-95(As AWS A5.1 E6010)			PERSON-IN-CHARGE OF  QUALITY EXAMINATION		
	IN ACCORDANCE WITH GB/T5117-95(As AWS A5.1 E6010) OF WELDING ELECTRODE					