



सर्टिफिकेशन इंजीनियर्स इंटरनेशनल लिमिटेड

(इंजीनियर्स इंडिया लिमिटेड, भारत सरकार का उपक्रम, की सहायक कम्पनी)

CERTIFICATION ENGINEERS INTERNATIONAL LTD.

(A wholly owned subsidiary company of ENGINEERS INDIA LIMITED, A Govt. of India Undertaking)

CONFORMITY CERTIFICATE

Ref:- CEIL/9308/GNK/054

Date : 16.11.2009

P.O No. : WMTPL/PUR/09-10/02 dtd: 19.06.09

Manufacture's Name : **M/s WELMET Technologies Pvt.Ltd.**
34, P.N.Naidu Industrial Estate,
M.I.D.C, HINGNA,
NAGPUR-440016(MS)
INDIA.

REFERENCE DOCUMENTS: P.O. COPY, ASME SEC. IIC, ASME SEC. VIII, DIV.1& NACE TM-0284:2003

PRODUCT COMBINATION DETAILS:

Flux		Filler Wire/ Electrode wire	
AWS Classification	F 48A4/F 48 P4	AWS Classification	EH 14
Brand Name	Welmet Flux 71	Brand Name	Welmet Wire EH 14
Type of Flux	Agglomerated Flux	Wire size	3.15mm
Grain Size	0.2 – 1.6mm.		

SAMPLE INDENTIFICATION DETAILS:


Flux		Filler Wire/ Electrode wire	
Batch No	906060	Batch No	WW906021
Quantity	10MT	Quantity	2.5MT

Tests carried out as per ASME Sec.II (Part C) & ASME Sec VIII Div.1: (As Weld & PWHT Condition)

1. All weld tensile test
2. Bend testing
3. Impact testing
4. HIC as per NACE TM-0284 – 2003.

CONCLUSION:

Above combination of Flux & Electrode wire, welded and tested successfully and results meets the requirements of AWS SFA – 5.17M, AMSE Sec II, Part C and HIC as per NACE TM-0284 – 2003 with respect to tests carried out.


(G. Nagakishore)
Surveyor

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