

ATOMIC TECHNOLOGIES PTE LTD

RADIOGRAPHIC TEST REPORT	Date of Examination	2020-08-09 13:19:20	Report No	RT_NO_1
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Customer Details

Owner Name	All	Owner Address	2nd koil street
Client Name	Rahu	Client Address	Vellore
Project Name	Test	Project Address	Test
Requested By	sathish@gmail.com	Request No	
PO. No.	PO12INXI235	W.O./ Job No.	\$WO034134

System Details

Procedure No.	QWER	Reference Code	ERWDSF
Acceptance Criteria	SDFASDF	Project Specification	34
Material	34	Grade	34
Surface Condition	234324	Surface Temperature	343
Drawing No	234	Line No.	342
Weld Process	REST	Weld Reinforcement.	RTEST

Method Details

XRay Voltage/Source	100000	Source/Focal Spot Size	234	Flim Manufacturer	KOTAK	Flim Type	MAGNESIUM
Flims in Cassette	ALUMINUM	Technique	QUENCHING	SOD	12	OFD	34
IQI	345	Sensitivity	324	Ug	34	Lead Screen Thickness	34
Configuration	4562	Welder ID	welconer1	Technician 1	sathish	Technician 2	kumar

Interpretation Details

SNo.	Joint No.	Size	Thick(mm)		Section	Wire		Density	Interpretation		Result
			Parent	Weld		Req	Vis		Discontinuity	Size	
1	123	78	65	78	675	12	65	877	90	78	65
2	123	78	65	78	675	12	65	877	90	78	65
3	123	78	65	78	675	12	65	877	90	78	65
4	123	78	65	78	675	12	65	877	90	78	65
5	123	78	65	78	675	12	65	877	90	78	65
6	123	78	65	78	675	12	65	877	90	78	65
Flim Size											
Total Films											
Remarks											

Legend

POR	Porosity	IC	Internal Concavity	CS	Carbon Steel
CP	Cluster Porosity	EC	External Concavity	SS	Stainless Steel
SI	Slag Inclusion	EP	Excess Penetration	SOD	Source to Object Distance
TI	Tungsten Inclusion	LOP	Lack of Peneration	OFD	Object to Film Distance
CR	Crack	LOF	Lack of Fusion	Req.	Required
IU	Internal Under Cut	BT	Burn Through	Vis	Visible
EU	External Under Cut	W/H	Warm Hole	CS	Carbon Steel
POR	Porosity	IC	Internal Concavity	CS	Carbon Steel