



GENERAL	1	Tag Number	RC2-31-046-LI -0002B			
	2	Service	D1226			
	3	P&ID No.	RC2-31-PROC-PID-00-046-0001			
	4	Line Number	Equipment Number	D-1226		
	5					
	6	Area Classification	Class	Div	Group	
	7	Certification Agency				
	8					
PROCESS CONDITIONS	9	Upper Liquid				
	10	Lower Liquid	Cold Blowdown KO drum			
	11	Spec. Gravity Upper	Spec. Gravity Lower	0.543		
	12		Minimum	Normal	Maximum	
	13	Pressure	kg/cm <sup>2</sup> -g	1.6	kg/cm <sup>2</sup> -g	3.5 kg/cm <sup>2</sup> -g
	14	Temperature	°C	-54	°C	-150 °C
	15					
BODY / GAGE / FLOAT	16					
	17	Body or Gage Material	SS 316L			
	18	Rating	300#			
	19	Connection Size & Location Upper	2 " , Side			
	20	Type	Flanged, RF			
	21	Connection Size & Location Lower	2 " , Side			
	22	Type	Flanged, RF			
	23	Case Mounting	Yes			
	24	Type	Magnetic			
	25	Center to Center	2000 mm			
	26	Access to Float	Bottom			
	27	Vent / Drain Type & Size	3/4 " Flanged, RF, 300#			
	28	Insulation / Heat Tracing	Not Required			
	29	Displacer or Float Material	Titanium			
	30	Indicator Type	Direct reading , Bicolour cylinders ( Outside of chambers )			
	31	Scale type / Material	0~100 % , Material (GN - 08)			
	32	Flange Material	SS 316			
	33	Bottom End	2 " Blind Flange with drain 3/4" SW (GN -09)			
	34	Top End	3/4 " SW			
	35	Bolts / Nuts	ASTM A193 Gr.B8 / ASTM A194 Gr.8			
36	Gasket	Graphite				
37	Non-frosting block	Yes				
38	Coating system	11				
TRANSMITTER	39	Function	N.A.			
	40	Output				
	41	Power Supply				
	42	Calibration Span				
	43	Output Actuator: Level Rise				
	44	Mounting				
	45	Electrical Enclosure Class				
	46	Electrical / Cable Entry				
	47					
	48					
OPTIONS	49	Switches	N.A.			
	50	Switch Enclosure				
	51	Action of Contacts				
	52	Contacts: No.	Form			
	53	Contact Rating				
PURCHASE	54					
	55	Manufacturer	TP Material Code	BONETTI	155222	
	56	Model				

Notes: See notes

4	P.G.	4/4/2008	Re-issued For Purchase	INSTRUMENT SPECIFICATION  Magnetic Level Gauge	
3	P.G.	7/16/2007	Re-issued For Purchase		
2	P.G.	1/18/2007	Re-issued For Purchase		
1	P.G.	12/13/2006	Re-issued For Purchase		
0	P.G.	11/8/2006	Issued For Purchase		
Rev.	By	Date	Description	Code: 0210	Dwg. No.RC2-31-INST-DSS-43-046-0013
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					Rev.: 4

- 1) No insulation.
- 2) For General Notes, Please Refer Document No. RC2-31-INST-DSS-43-000-0022

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3	P.G.	7/16/2007	Re-issued For Purchase			
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