



LEVEL INSTRUMENTS (DISPLACER or FLOAT)

DOCUMENT NAME:	LEVEL INSTRUMENTS (DISPLACER or FLOAT)
DOCUMENT CODE:	INSAGTEC-6598-INS-DC10
OSI:	6598

 INSA IDEAS QUE HACEN INGENIERÍA	LEVEL INSTRUMENTS (DISPLACER or FLOAT)	INSAGTEC-6598- INS-DC10 Version: 01 Date: 2023-12-04	 GranTierra Energy Solutions Ltd
	PROCESS GOP	Page 2 of 3	

Nombre proyecto: "AUTOMATIZACIÓN CONTROL E INTEGRACIÓN AL SCADA DEL SEPARADOR DE PRUEBAS PAD 2 EN ACD"

	1	Tag Number	LIT-1001					
	2	Service	Crudo					
	3	Line No./Vessel No.	PT-SP-1502					
BODY /CAGE	4	Body or Cage Mtl	SS304					
		Rating	150					
	5	Conn Size & Location Upper	2"					
		Type	Flanged					
	6	Conn Size & Location Lower	2"					
		Type	Flanged					
	7	Case Mounting	Left					
		Type	NA					
	8	Rotable Head	NA					
	9							
	10	Orientation	NA					
	11	Cooling station	NA					
	12							
DISPLACER OR FLOAT	13	Dimensions	MFD STD					
	14	Insertion Depth	730 mm					
	15	Displacer Extension	NA					
	16	Disp. or Float Material	SS304					
	17	Displacer Spring/Tube Matl.	NA					
	18							
	19							
XMTR/CONT	20	Funtion	Transmitter					
	21	Output	4-20 mA					
	22	Control Mode	NA					
	23	Differential	NA					
	24	Output Action: Level Rise	NA					
	25	Mounting	Integral					
	26	Enclosure Class	Class I, Div II					
	27	Electric Power or Air Supply	24 Vdc					
	28	Technology	Magnetic floats					
SERVICE	29	Upper Liquid	NA					
	30	Lower Liquid	NA					
	31	Sp. Gr. (or API)Upper Lower	13 20					
	32	Press.: Max. Normal	250 PSIG 30 PSIG					
	33	Temp.: Max. Normal	150 °F 90 °F					
	34							
	35							
OPTIONS	36	Air Set Supply Gage	NA					
	37	Gage Glass Conection	NA					
	38	Gage Glass Model No.	NA					
	39	Contacts.: No. Form	NA					
	40	Contact Rating	NA					
	41	Action of Contacts	NA					
	42							
	43							
	44							
	45							
	46	Manufacture	MAGNETICOL - KLEVEL 4472					
	47	Model	KLEVEL 4472 OR SIMILAR					
	48							
Notes: <div>  </div>								

INSA	INSA	GTEC	Rev
Elaborated by: Soporte de aplicaciones Signature: Oscar García Date: 2023-12-04	Approved by: Euro Guerrero Signature: Dir. Operaciones y proyectos Date: 2023-12-04	Approved by: Signature: Date:	<div><div>A1</div><div>B</div><div>X</div></div> Comments: Emisión final del documento

CHANGE CONTROL		
Versión	Description	Date
1	Emisión inicial del documento A1	2023-08-23
1	Emisión para revisión del documento B1	2023-09-29
1	Emisión final del documento C1	2023-12-04