

Falla de Conexión y Modulo Status: Stop (Batteries Worn Out) en Sensor SP2T-300-SI

N° de Serie : 2100750460001

N° de Identificación : 41001

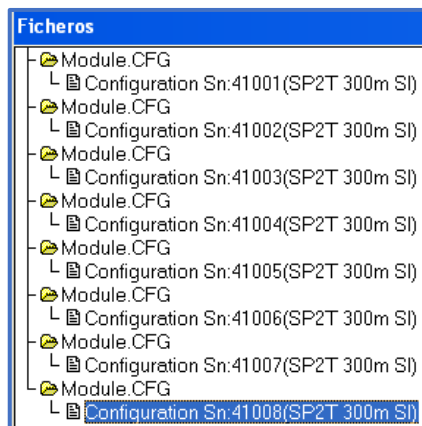
1. Antecedentes:

El 25 de Febrero del 2021 se recibieron 08 sensores SP2T-300-SI, e inmediatamente se dio la lectura de los parámetros SP2T-300-SI.

Para el caso del SP2T-300-SI **2100750460001**, arrojó la siguiente lectura:

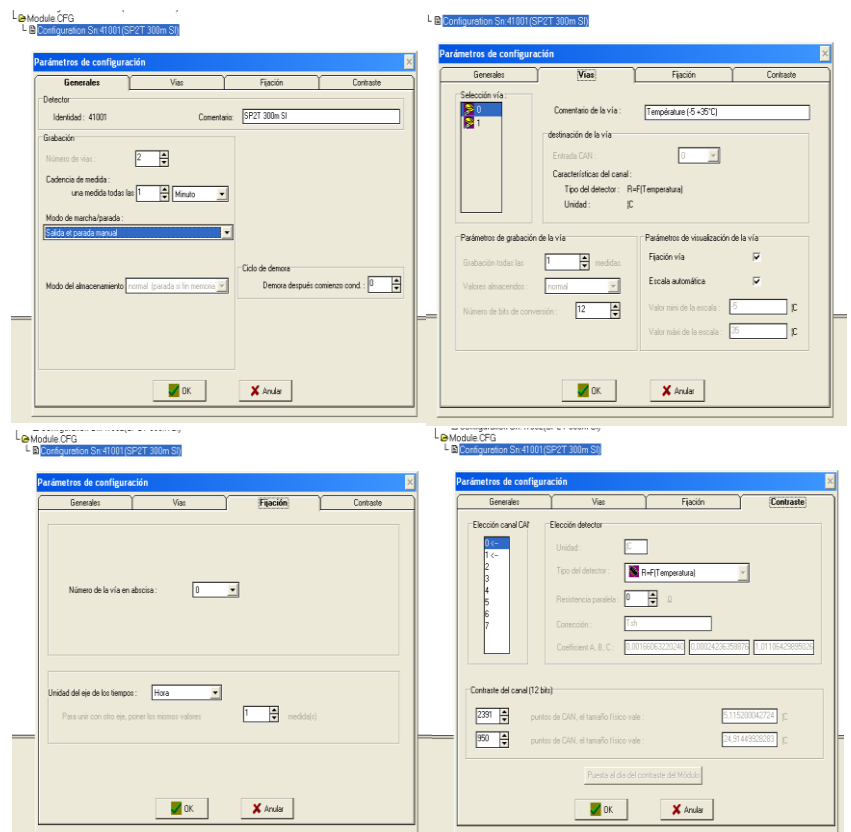
Lectura de Parámetros de Sensores SP2T300-SI

Se leyeron los parámetros de los 08 sensores recibidos el 25 de Febrero del 2021, que a continuación se detallan:



Sensor N° 41001

- Lectura de Parámetros:**

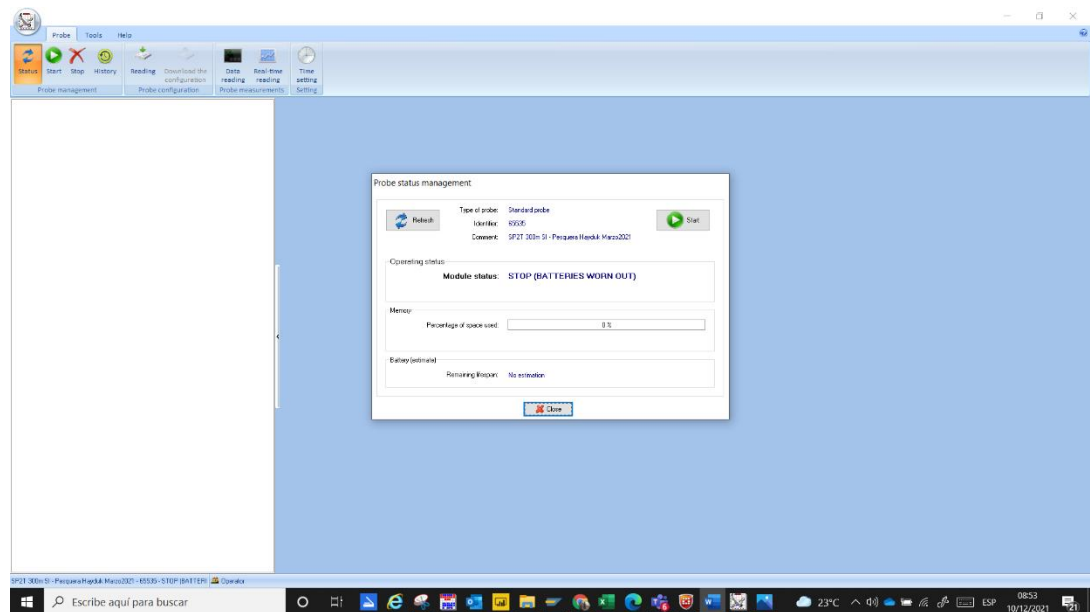
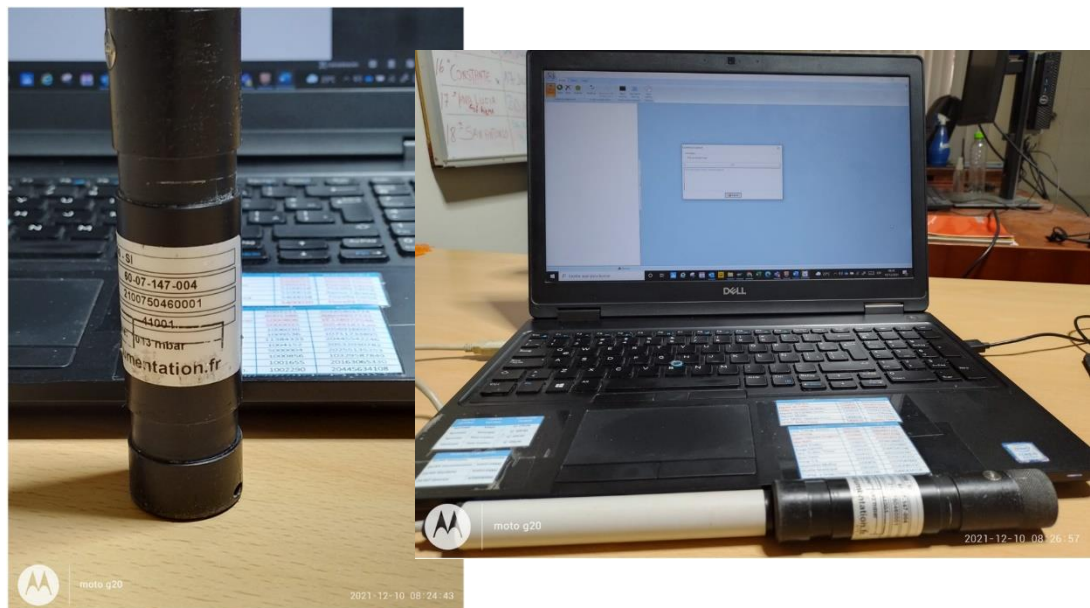


2. Tiempo de Uso:

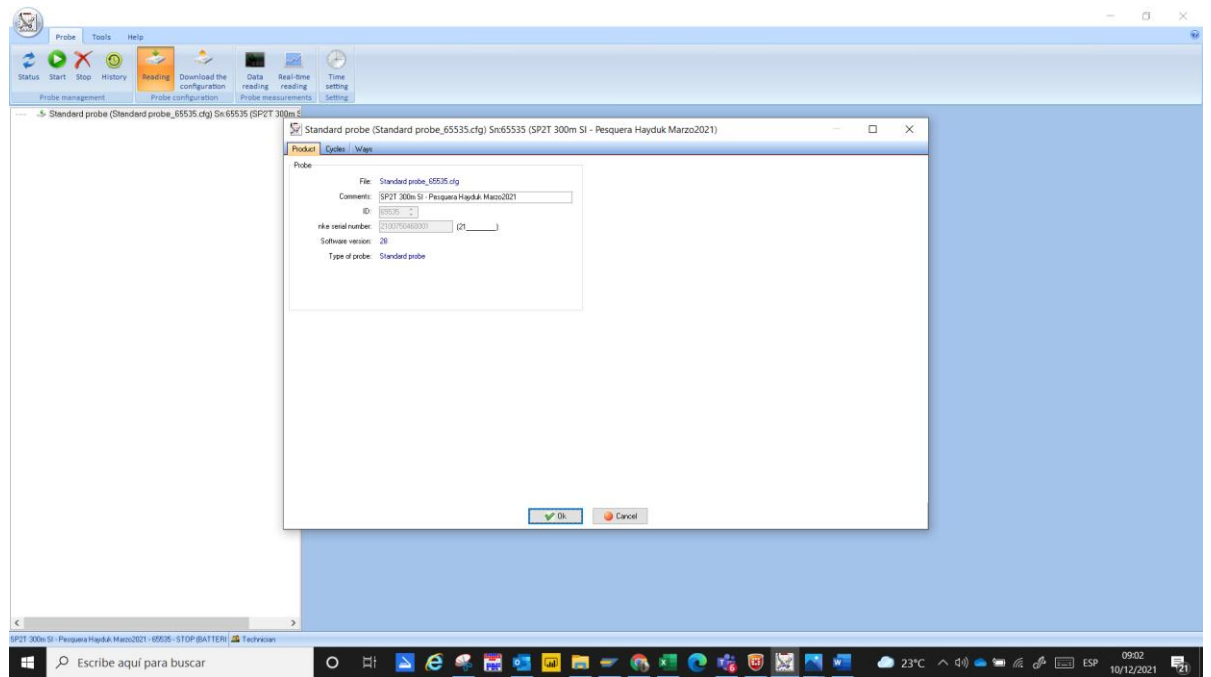
El sensor ha sido utilizado desde el 26 de Abril del 2021 hasta el 14 de Junio del 2021, esto quiere decir, la Primera Temporada de Pesca Anchoveta 2021-I, tal y cual se detalla en el cuadro adjunto:

Resumen de Calas, Velados, Tiempos y Velocidades:							Cuchilla de Proa					
Item	Temporada de Pesca	N° Cala	Red	Fecha	Coordenada	Ton	N° Sensor	Máx. Prof. Sensor Proa (Bz.)	% Efic. Proa	Tiempo Alcan. Máx. Velado	Veloc. Prom. Lance Proa (Mt.-Seg.)	Veloc. Prom. Recojo Proa (Mt.-Seg.)
1	2021-I	1	RA-Ivana B	26-04-21	07°48'-79°38'	20	41001	39	86	00:09:20	0.11	0.08
2	2021-I	2	RA-Ivana B	26-04-21	07°47'-79°42'	40	41001	40	88	00:08:35	0.13	0.08
3	2021-I	3	RA-Ivana B	26-04-21	07°48'-79°43'	260	41001	38	86	00:06:35	0.17	0.08
4	2021-I	4	RA-Ivana B	28-04-21	07°40'-79°34'	80	41001	29	66	00:08:30	0.18	0.14
5	2021-I	5	RA-Ivana B	28-04-21	07°56'-79°46'	0	41001	41	91	00:06:30	0.18	0.07
6	2021-I	6	RA-Ivana B	28-04-21	07°56'-79°45'	100	41001	39	87	00:06:45	0.17	0.07
7	2021-I	7	RA-Ivana B	28-04-21	08°03'-79°45'	20	41001	33	74	00:07:05	0.13	0.08
8	2021-I	8	RA-Ivana B	28-04-21	08°04'-79°43'	120	41001	33	74	00:05:55	0.16	0.05
9	2021-I	9	RA-Ivana B	28-04-21	08°04'-79°42'	30	41001	34	76	00:07:20	0.13	0.06
10	2021-I	10	RA-Ivana B	01-05-21	09°39'-78°39'	50	41001	37	83	00:09:00	0.11	0.10
11	2021-I	11	RA-Ivana B	01-05-21	09°12'-78°42'	30	41001	42	93	00:05:45	0.21	0.08
12	2021-I	12	RA-Ivana B	02-05-21	08°53'-79°02'	50	41001	33	74	00:07:25	0.13	0.07
13	2021-I	13	RA-Ivana B	02-05-21	09°52'-79°05'	250	41001	39	87	00:08:20	0.13	0.07
14	2021-I	14	RA-Ivana B	03-05-21	08°33'-79°19'	250	41001	26	57	00:07:20	0.10	0.04
15	2021-I	15	RA-Ivana B	03-05-21	08°30'-79°21'	130	41001	26	57	00:05:20	0.13	0.04
16	2021-I	16	RA-Ivana B	04-05-21	10°18'-78°12'	30	41001	47	104	00:23:35	0.06	0.06
17	2021-I	17	RA-Ivana B	04-05-21	10°20'-78°10'	50	41001	33	74	00:06:10	0.16	0.06
18	2021-I	18	RA-Ivana B	05-05-21	08°11'-79°30'	120	41001	28	63	00:06:25	0.14	0.06
19	2021-I	19	RA-Ivana B	05-05-21	08°10'-79°25'	20	41001	36	80	00:07:05	0.14	0.06
20	2021-I	20	RA-Ivana B	05-05-21	08°12'-79°23'	40	41001	39	87	00:07:15	0.16	0.06
21	2021-I	21	RA-Ivana B	05-05-21	08°40'-79°08'	0	41001	40	88	00:06:25	0.18	0.07
22	2021-I	22	RA-Ivana B	07-05-21	07°51'-79°44'	50	41001	39	88	00:15:05	0.08	0.09
23	2021-I	23	RA-Ivana B	07-05-21	07°47'-79°45'	110	41001	39	86	00:07:00	0.16	0.06
24	2021-I	24	RA-Ivana B	07-05-21	07°44'-79°43'	50	41001	36	81	00:07:05	0.15	0.06
60	2021-I	1	RA-Constante	9/05/2021	10°32'-78°38'	70	41001	42	93	00:08:15	0.15	0.07
61	2021-I	2	RA-Constante	10/05/2021	09°27'-78°47'	50	41001	50	111	00:08:35	0.17	0.12
62	2021-I	3	RA-Constante	10/05/2021	09°27'-78°47'	200	41001	36	80	00:04:10	0.22	0.08
63	2021-I	4	RA-Constante	10/05/2021	09°30'-78°49'	70	41001	49	108	00:08:35	0.17	0.09
64	2021-I	5	RA-Constante	11/05/2021	09°49'-78°48'	0	41001	51	113	00:08:05	0.18	0.10
65	2021-I	6	RA-Constante	11/05/2021	09°49'-78°48'	0	41001	38	84	00:08:55	0.20	0.07
66	2021-I	7	RA-Constante	12/05/2021	09°49'-78°53'	100	41001	46	103	00:09:15	0.15	0.09
67	2021-I	8	RA-Constante	12/05/2021	09°52'-79°00'	210	41001	50	112	00:09:55	0.15	0.12
68	2021-I	9	RA-Constante	12/05/2021	09°51'-79°01'	40	41001	51	114	00:07:25	0.20	0.12
69	2021-I	10	RA-Constante	13/05/2021	11°13'-78°02'	0	41001	49	108	00:07:10	0.19	0.09
70	2021-I	11	RA-Constante	13/05/2021	11°14'-78°02'	0	41001	58	128	00:09:30	0.17	0.08
71	2021-I	12	RA-Constante	13/05/2021	11°16'-78°04'	0	41001	51	112	00:09:10	0.16	0.08
72	2021-I	13	RA-Constante	14/05/2021	08°37'-79°04'	160	41001	37	82	00:08:45	0.18	0.07
73	2021-I	14	RA-Constante	14/05/2021	08°37'-79°04'	110	41001	31	69	00:06:15	0.19	0.07
74	2021-I	15	RA-Constante	23/05/2021	07°05'-80°26'	80	41001	45	99	00:08:10	0.24	0.09
75	2021-I	16	RA-Constante	23/05/2021	07°05'-80°26'	70	41001	39	87	00:08:20	0.23	0.11
76	2021-I	17	RA-Constante	23/05/2021	06°59'-80°23'	40	41001	33	73	00:12:25	0.24	0.11
77	2021-I	18	RA-Constante	25/05/2021	09°21'-79°06'	50	41001	38	85	00:06:35	0.15	0.08
78	2021-I	19	RA-Constante	25/05/2021	09°21'-79°07'	80	41001	49	109	00:08:35	0.17	0.09
79	2021-I	20	RA-Constante	25/05/2021	09°21'-79°11'	70	41001	53	118	00:08:40	0.18	0.10
141	2021-I	1	RA-Bamar I	29/05/2021	07°27'-79°41'	300	41001	31	60	00:06:55	0.16	0.06
142	2021-I	2	RA-Bamar I	31/05/2021	07°27'-79°48'	60	41001	42	80	00:06:00	0.19	0.10
143	2021-I	3	RA-Bamar I	1/06/2021	07°32'-79°47'	200	41001	44	83	00:06:50	0.19	0.06
144	2021-I	4	RA-Bamar I	1/06/2021	07°32'-79°47'	190	41001	44	83	00:06:00	0.20	0.06
145	2021-I	5	RA-Bamar I	1/06/2021	07°30'-79°46'	20	41001	44	83	00:06:40	0.24	0.07
146	2021-I	6	RA-Bamar I	4/06/2021	07°37'-79°38'	120	41001	36	69	00:09:20	0.17	0.07
147	2021-I	7	RA-Bamar I	4/06/2021	07°37'-79°37'	100	41001	35	67	00:07:10	0.19	0.05
148	2021-I	8	RA-Bamar I	4/06/2021	07°36'-79°39'	20	41001	37	70	00:08:20	0.13	0.07
149	2021-I	9	RA-Bamar I	5/06/2021	07°12'-80°04'	40	41001	40	75	00:11:25	0.20	0.09
150	2021-I	10	RA-Bamar I	5/06/2021	07°09'-80°02'	20	41001	35	67	00:05:40	0.27	0.09
151	2021-I	11	RA-Bamar I	5/06/2021	07°18'-80°15'	20	41001	48	91	00:44:55	0.15	0.11
152	2021-I	12	RA-Bamar I	6/06/2021	07°19'-80°17'	60	41001	42	80	00:06:30	0.18	0.07
153	2021-I	13	RA-Bamar I	6/06/2021	07°17'-80°19'	120	41001	38	72	00:06:35	0.16	0.07
154	2021-I	14	RA-Bamar I	6/06/2021	07°17'-80°20'	50	41001	49	94	00:07:50	0.18	0.12
155	2021-I	15	RA-Bamar I	6/06/2021	07°13'-80°24'	0	41001	53	100	00:09:10	0.17	0.08
156	2021-I	16	RA-Bamar I	7/06/2021	07°12'-80°27'	150	41001	52	99	00:08:15	0.18	0.10
157	2021-I	17	RA-Bamar I	7/06/2021	07°14'-80°24'	70	41001	56	106	00:09:25	0.20	0.09
158	2021-I	18	RA-Bamar I	8/06/2021	06°57'-80°24'	160	41001	37	70	00:10:45	0.21	0.08
159	2021-I	19	RA-Bamar I	8/06/2021	06°57'-80°33'	40	41001	41	78	00:06:05	0.20	0.08
160	2021-I	20	RA-Bamar I	8/06/2021	06°55'-80°35'	80	41001	41	78	00:04:50	0.24	0.06
161	2021-I	21	RA-Bamar I	8/06/2021	06°56'-80°38'	140	41001	43	82	00:06:20	0.19	0.07
162	2021-I	22	RA-Bamar I	8/06/2021	06°56'-80°38'	50	41001	38	73	00:05:50	0.18	0.07
163	2021-I	23	RA-Bamar I	10/06/2021	07°05'-80°38'	20	41001	36	69	00:08:15	0.15	0.06
164	2021-I	24	RA-Bamar I	10/06/2021	07°04'-80°37'	50	41001	44	84	00:07:45	0.16	0.06
165	2021-I	25	RA-Bamar I	10/06/2021	07°17'-80°14'	100	41001	44	83	00:07:45	0.16	0.07
166	2021-I	26	RA-Bamar I	11/06/2021	07°15'-80°26'	50	41001	39	74	00:05:05	0.22	0.04
167	2021-I	27	RA-Bamar I	11/06/2021	07°14'-80°29'	30	41001	44	83	00:07:05	0.17	0.08
168	2021-I	28	RA-Bamar I	11/06/2021	07°42'-79°34'	150	41001	28	52	00:05:45	0.35	0.06
169	2021-I	29	RA-Bamar I	11/06/2021	07°41'-79°34'	40	41001	28	54	00:04:20	0.19	0.05
170	2021-I	30	RA-Bamar I	13/06/2021	08°48'-79°24'	80	41001	48	92	00:08:15	0.24	0.09
171	2021-I	31	RA-Bamar I	14/06/2021	07°21'-79°46'	60	41001	35	67	00:09:40	0.17	0.08

Un total de **75 Lances** en un espacio de aprox. **02 meses**. Después de eso los sensores se apagan y guardan. Hemos reiniciado la evaluación del velado para la Temporada de Pesca 2021-II y el status del sensor de serie: 2100750460001, es el siguiente:



El resultado es el siguiente: **Falla de Conexión y Modulo Status: Stop (Batteries Worn Out)**.



3. Conclusiones:

- Error de conexión
- Desgaste de Pilas prematuramente.
- Tiempo de Uso: 02 meses con 75 lances.

4. Recomendación:

- Devolución por Garantía de Equipo.