Copernicus Climate Change Service - 311a Lot 2
Defining a common data model

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1   Decode tables

Table 1: Station configuration fields

Value	Field	FieldName	Kind	Code Value	Abbreviation	Description
0	1	AWS Entry and Display Software	int (fk)			TBD
1	2	AWS Entry and Display Software Version	int (fk)			TBD
2	3	AWS Model	int (fk)			TBD
3	4	AWS Model Version	int (fk)			TBD
4	5	AWS Software	int (fk)			TBD
5	6	AWS Software version	int (fk)			TBD
6	7	Cargo height	numeric	NA		Height of carg
7	8	Distance of bridge from bow	numeric	NA		Distance of br
8	9	Draught	numeric	NA		Draught of sh
9	10	Drogue type	int (fk)	0		Unspecified dr
10	10	Drogue type	int (fk)	1		Holey sock
11	10	Drogue type	int (fk)	2		TRISTAR
12	10	Drogue type	int (fk)	3		Window shade
13	10	Drogue type	int (fk)	4		Parachute
14	10	Drogue type	int (fk)	5		Non-lagrangia
15	11	Freeboard	numeric	NA		Freeboard of s
16	12	Lagrangian drifter drogue status	int (fk)	0		Drogue is deta
17	12	Lagrangian drifter drogue status	int (fk)	1		Drogue is atta
18	12	Lagrangian drifter drogue status	int (fk)	2		Drogue status
19	13	Length overall of the ship, ignoring bulbous bow	numeric	NA		Length of ship
20	14	LogBook software and version	int (fk)			TBD
21	15	Maximum operating speed on normal service	numeric	NA		maximum ope
22	16	Moulded breadth	numeric	NA		breadth of ship
23	17	Other instruments	int (fk)	0	BAT	Bathythermon
24	17	Other instruments	int (fk)	1	BT	Bathythermog
25	17	Other instruments	int (fk)	2	FLM	Fluorometer.
26	17	Other instruments	int (fk)	3	LWR	Long wave rad
27	17	Other instruments	int (fk)	4	MAX	Maximum the
28	17	Other instruments	int (fk)	5	MIN	Minimum ther
29	17	Other instruments	int (fk)	6	NTE	Nitrate sensor
30	17	Other instruments	int (fk)	7	NTT	Nutrient senso
31	17	Other instruments	int (fk)	8	P	Pilot balloon e
32	17	Other instruments	int (fk)	9	CO2	pCO2 system.
33	17	Other instruments	int (fk)	10	PLK	Plankton reco
34	17	Other instruments	int (fk)	11	PRS	Photosynthetic
35	17	Other instruments	int (fk)	12	PYG	Pyrogeometer.
36	17	Other instruments	int (fk)	13	R	Radiosonde eq
37	17	Other instruments	int (fk)	14	RG	Rain gauge.
38	17	Other instruments	int (fk)	15	RSD	Radar storm a tion.
39	17	Other instruments	int (fk)	16	RT	Reversing ther
40	17	Other instruments	int (fk)	17	SKY	Sky camera.
41	17	Other instruments	int (fk)	18	SLM	Solarimeter.
42	17	Other instruments	int (fk)	19	ST	Sea thermogra
43	17	Other instruments	int (fk)	20	SWR	Short wave rad
44	17	Other instruments	int (fk)	21	TSD	Temperature/s
45	17	Other instruments	int (fk)	22	TUR	Turbidity senso
46	17	Other instruments	int (fk)	23	W	Radiowind or r
47	17	Other instruments	int (fk)	24	WR	Wave Recorde
48	17	Other instruments	int (fk)	25	XBT	Expendable ba
49	17	Other instruments	int (fk)	26	OT	Other (specify
50	18	Station status	int (fk)	1		Planned
51	18	Station status	int (fk)	2		Pre-operationa
52	18	Station status	int (fk)	3		Operational /
53	18	Station status	int (fk)	4		Partly reportin
54	18	Station status	int (fk)	5		Temporarily su
55	18	Station status	int (fk)	6		Closed
56	19	Type of meteorological reporting ship	int (fk)	0	70	Auxiliary ship
57	19	Type of meteorological reporting ship	int (fk)	1	75	Auxiliary ship