

HVAC Equipment List							
Item No.	Description	Deck	Location	QTY	Voltage	Ph/Hz	Reference Drawing Numbers
1	Rooftop Packaged AC Unit	W	Top deck above wheelhouse	2	208/230	1/60	C14-40-512-03
2	Self Contained Unit	F	Forecastle A/C Room	1	575	3/60	C14-40-512-04
3	Self Contained Unit	B	Boat Deck Passage	1	575	3/60	C14-40-512-04
4	Self Contained Unit	M	Main Deck Passage	1	575	3/60	C14-40-512-05
5	Supply Fan - Forecastle DK	F	Forecastle A/C Room	1	575	3/60	C14-40-512-08
6	Supply Fan - Boat DK	F	Forecastle A/C Room	1	575	3/60	C14-40-512-09
7	Supply Fan - Main DK	F	Forecastle A/C Room	1	575	3/60	C14-40-512-10
8	Exhaust Fan - Galley Hood	B	Exterior Portside Mushroom	1	575	3/60	C14-40-512-11
9	Supply Fan - Galley Make Up	B	Exterior Starboard Side Mushroom	1	575	3/60	C14-40-512-12
10	Round closable hatch	F	Exterior Portside, near SAR locker	1	--	--	C14-40-512-15
11	Exhaust Fan - Lavatory	B	Closet	1	575	3/60	C14-40-512-13
12	Exhaust Fan - Laundry	M	Aft-Port Laundry Space	1	120	1/60	C14-40-512-14
13	Humidifier - Forecastle DK	F	Near Self Contained Unit	1	575	3/60	C14-40-512-07
14	Humidifier - Boat DK	B	Near Self Contained Unit	1	575	3/60	C14-40-512-07
15	Humidifier - Main DK	M	Near Self Contained Unit	1	575	3/60	C14-40-512-07
16	Heating Coil	F	In duct after Self Contained Unit	1	--	--	C14-40-512-06
17	Heating Coil	B	In duct after Self Contained Unit	1	--	--	C14-40-512-06
18	Heating Coil	M	In duct after Self Contained Unit	1	--	--	C14-40-512-06
19	Heating Valve	F,B,M	Near Self Contained Unit	3	24	--	C14-40-512-06
20	Thermostat	W	Near aft wall of wheelhouse	2	24	--	C14-40-512-03
21	Thermostat (main)	F,B,M	In passageway	3	24	--	C14-40-512-04, C14-40-512-05
22	High Limit Humidity Sensor	F,B,M	In duct after steam probe	3	--	--	C14-40-512-04, C14-40-512-05
23	Outdoor Air Temp Sensor	F,B,M	In fresh air duct before mixing box	3	--	--	C14-40-512-04, C14-40-512-05
24	Thermostat (heating)	F,B,M	Near Self Contained Unit	3	24	--	C14-40-512-04, C14-40-512-05
25	Duct Temp Sensor (heating)	F,B,M	In duct after heating coil	3	--	--	C14-40-512-04, C14-40-512-05
26	Spot Air Diffuser	M	In galley ceiling	4	--	--	C14-40-512-16
27	Airflow Switch	F,B,M	On wall or duct near Self Contained Unit	3	--	--	C14-40-512-04, C14-40-512-05
28	Airflow Switch duct probe	F,B,M	In duct after Self Contained Unit	3	--	--	C14-40-512-04, C14-40-512-05
Legend							
W	Wheelhouse deck						
F	Forecastle deck						
B	Boat deck						
M	Main deck						

REFERENCES			
NO.	AUTEUR/AUTHOR	TITRE / TITLE	ID DOCUMENT
1			
REVISIONS			
NO.	DATE	DESCRIPTION	PAR / BY
0	28 OCT 2014	OFFICIAL ISSUE	M. VIDORI
AUTEURS / AUTHORS			
NOTES			
BY:			
			
FOR:			
			
CLIENT:			
CANADIAN COAST GUARD			
PROJET/PROJECT:			
CCGS EARL GREY EQUIPMENT RENEWAL			
TITRE/TITLE:			
HVAC BILL OF MATERIAL			
ÉCHELLE/SCALE			FEUILLE NO./SHEET NB.
NTS			1 / 1
NOTES LIMITATIVES / RESTRICTIONS			
NO. DESSIN /DWG NB.	REV.	NO. DESSIN CLIENT/ CLIENT DWG NB.	
C14-40-512-00	0		
PRÉPARÉ/PREPARED:	VÉRIFIÉ / CHECKED:	APPROUVÉ/APPROVED:	
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