



Customer CANADIAN COAST GUARD Site:
 Location Mulgrave Range Tower, Mulgrave, NS
 Tower Type Drawing Package 9.14m

Project Number
60-01321

Date 06-Jun-17
 Detailed by: PJS
 "All Materials 'HDG' unless noted"

Drafting BOM

Section 3 Tower

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Tower Material

Material										Field	Suggested Supplier		Unit	Line Total	Finish		
#	QTY	PartNo	Rev.	Description	Supplied			Kgs	(Kgs)	OR	WH	SP					
1.	3	pc	601321A	0	L 102x102x9.5 x 2215mm (ALUMINUM) GRATING SUPPORT ANGLE	<input type="checkbox"/>	Westower	11.1	33.3								
2.	1	pc	601321B	0	L 102x102x9.5 x 1404mm (ALUMINUM) GRATING SUPPORT ANGLE	<input type="checkbox"/>	Westower	7.0	7.0								
3.	1	pc	601321C	0	L 102x102x9.5 x 483mm (ALUMINUM) GRATING SUPPORT ANGLE	<input type="checkbox"/>	Westower	2.4	2.4								
4.	1	pc	601321D	0	L 102x102x9.5 x 483mm (ALUMINUM) GRATING SUPPORT ANGLE	<input type="checkbox"/>	Westower	2.4	2.4								
5.	1	pc	601321E	0	L 76x76x9.5 x 590mm (ALUMINUM) HATCH FRAME ANGLE	<input type="checkbox"/>	Westower	2.2	2.2								
6.	1	pc	601321F	0	L 76x76x9.5 x 590mm (ALUMINUM) HATCH FRAME ANGLE	<input type="checkbox"/>	Westower	2.2	2.2								
7.	2	pc	601321G	0	L 76x76x9.5 x 530mm (ALUMINUM) HATCH FRAME ANGLE	<input type="checkbox"/>	Westower	2.0	4.0								
8.	1	pc	601321H	0	L 102x102x9.5 x 92mm (ALUMINUM) PLATFORM CLIP ANGLE	<input type="checkbox"/>	Westower	0.4	0.4								
9.	1	pc	601321J	0	L 102x102x9.5 x 92mm (ALUMINUM) PLATFORM CLIP ANGLE	<input type="checkbox"/>	Westower	0.4	0.4								
10.	1	pc	601321K	0	L 102x102x9.5 x 92mm (ALUMINUM) PLATFORM CLIP ANGLE	<input type="checkbox"/>	Westower	0.4	0.4								
11.	1	pc	601321L	0	L 102x102x9.5 x 92mm (ALUMINUM) PLATFORM CLIP ANGLE	<input type="checkbox"/>	Westower	0.4	0.4								
12.	1	pc	601321M	0	L 102x102x9.5 x 204mm (ALUMINUM) PLATFORM CLIP ANGLE	<input type="checkbox"/>	Westower	1.0	1.0								
13.	1	pc	601321N	0	L 102x102x9.5 x 204mm (ALUMINUM) PLATFORM CLIP ANGLE	<input type="checkbox"/>	Westower	1.0	1.0								
14.	4	pc	601321P	0	L 64x64x9.5 x 72mm (ALUMINUM) HATCH CLIP ANGLE	<input type="checkbox"/>	Westower	0.2	0.8								
15.	1	pc	601321Q	0	L 102x102x9.5 x 1693mm (ALUMINUM) PLATFORM SUPPORT ANGLE	<input type="checkbox"/>	Westower	8.5	8.5								
16.	1	pc	601321R	0	TYPE 30-102 ALUMINUM x 2349mm BAR GRATING	<input type="checkbox"/>	Fisher Ludlow 30-102	34.6	34.6								
17.	1	pc	601321T	0	TYPE 30-102 ALUMINUM x 358mm BAR GRATING	<input type="checkbox"/>	Fisher Ludlow 30-102	2.0	2.0								
18.	1	pc	601321U	0	TYPE 30-102 ALUMINUM x 398mm BAR GRATING	<input type="checkbox"/>	Fisher Ludlow 30-102	2.4	2.4								
19.	1	pc	601321V	0	TYPE 30-102 ALUMINUM x 715mm BAR GRATING	<input type="checkbox"/>	Fisher Ludlow 30-102	8.6	8.6								
Section Total:									114.0	Kg							

Hardware										Field	Suggested Supplier		Unit	Line Total	Finish		
#	QTY	PartNo	Rev.	Description	Supplied			Kgs	(Kgs)	OR	WH	SP					
1.	38	pc	1104101		1/2"-13 x 1-3/4" S.S. BOLT (1N,1LW)	<input type="checkbox"/>	Kerry	0.0	0.0								
2.	38	pc	1109034		TYPE D SADDLE CLIP c/w STAINLESS STEEL SELF TAPPING SCREWS	<input type="checkbox"/>	Fisher Ludlow	0.0	0.0								
3.	1	pc	1602053		CRL ALUMINUM UNIVERSAL STOREFRONT DOOR HINGE (Qty 2)	<input type="checkbox"/>	C R Lawrence DL1099A	1.4	1.4								
Section Total:									1.4	Kg							



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Section 5 Ladder

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Ladder Material

Material										Field	Suggested Supplier	Unit Kgs	Line Total (Kgs)	Finish		
#	QTY	PartNo	Rev.	Description	Supplied							OR	WH	SP		
1.	13 pc	601321AA	0	L 51x51x6.4 x 539mm (ALUMINUM) LADDER SUPPORT ANGLE	<input type="checkbox"/>	Westower				2.6	33.8					
2.	13 pc	601321AB	0	L 51x51x6.4 x 448mm (ALUMINUM) LADDER SUPPORT ANGLE	<input type="checkbox"/>	Westower				2.1	27.3					
3.	13 pc	601321AC	0	L 51x51x6.4 x 448mm (ALUMINUM) LADDER SUPPORT ANGLE	<input type="checkbox"/>	Westower				2.1	27.3					
4.	7 pc	601321W	0	SR 19 x 3040mm (3m) LADDER WELDMENT	<input type="checkbox"/>	Westower				21.6	151.2					
5.	1 pc	601321X	0	PL 9.5x100 x 618mm LADDER BASE WELDMENT	<input type="checkbox"/>	Westower				4.8	4.8					
6.	13 pc	601321Z	0	5/8"Ø STAINLESS-STEEL x 278mm U-BOLT (ASTM A276 TYPE 316)	<input type="checkbox"/>	Westower				0.8	10.4					
Section Total:											254.8	Kg				

Hardware										Field	Suggested Supplier	Unit Kgs	Line Total (Kgs)	Finish		
#	QTY	PartNo	Rev.	Description	Supplied							OR	WH	SP		
1.	26 pc	1101061		3/8" x 1-1/2" UNC GR.5 BOLT - HDG (1N,1LW)	<input type="checkbox"/>	Kerry				0.0	0.7					
2.	26 pc	1104157		5/8"-11 S.S. HEX NUT	<input type="checkbox"/>	Kerry				0.0	0.0					
3.	26 pc	1104158		5/8" S.S. LOCKWASHER	<input type="checkbox"/>	Kerry				0.0	0.0					
4.	26 pc	1104190		5/8" S.S. FLAT WASHER	<input type="checkbox"/>	Kerry				0.0	0.0					
5.	26 pc	U10-19	0	3/8" x 1-1/4" c/c U-BOLT ASSEMBLY (2N,2LW,2FW) (dwg HW032)	<input type="checkbox"/>	Martin U10-19				0.2	4.5					
Section Total:											5.2	Kg				