

**APPENDIX A - ESTIMATE FLOAT RECONSTRUCTION WORK BREAKDOWN**

*\* for reference only*

Float	Type	Structural Components	Work Description	Appx. Qty	Unit
801	Floats	Fiberglass	None	0	Pcs
801	Hardware	Stringer Splice	Replace	8	Pcs
801	Hardware	Flange Bolt	Replace	19	Pcs
801	Hardware	Joist Bolt	Replace	22	Pcs
801	Ladder	Ladder	None	0	Pcs
801	Timber	Deck Planks	Replace	5	Pcs
801	Timber	Rub Boards	Replace	26	l.m
801	Timber	Bullrail	Replace	26	l.m
801	Timber	Pile well	None	0	Ea
801	Timber	Flange Splice Blocking	None	0	Pcs
801	Timber	Flange	None	0	l.m
802	Floats	Fiberglass	Replace	1	Pcs
802	Hardware	Stringer Splice	Replace	24	Pcs
802	Hardware	Flange Bolt	Replace	44	Pcs
802	Hardware	Joist Bolt	Replace	60	Pcs
802	Ladder	Ladder	Install/replace	2	Pcs
802	Timber	Deck Planks	Replace	5	Pcs
802	Timber	Rub Boards	Replace	60	l.m
802	Timber	Bullrail	Replace	60	l.m
802	Timber	Pile well	Replace	1	Ea
802	Timber	Flange Splice Blocking	Install/replace	6	Ea
802	Timber	Flange	Replace	27.5	l.m
803	Floats	Aquacan	Replace	5	Pcs
803	Floats	Fiberglass	Replace	2	Pcs
803	Hardware	Stringer Splice	Replace	96	Pcs
803	Hardware	Flange Bolt	Replace	191	Pcs
803	Hardware	Joist Bolt	None	0	Pcs
803	Ladder	Ladder	Install/replace	6	Pcs

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803	Timber	Deck Planks	Replace	100	Pcs
803	Timber	Rub Boards	Replace	260	l.m
803	Timber	Bullrail	Replace	260	l.m
803	Timber	Pile well	Replace	5	Ea
803	Timber	Flange Splice Blocking	Install/replace	24	Ea
803	Timber	Flange	Replace	6.1	l.m
804	Floats	Fiberglass	Install	1	Pcs
804	Hardware	Stringer Splice	Replace	36	Pcs
804	Hardware	Flange Bolt	Replace	57	Pcs
804	Hardware	Joist Bolt	None	0	Pcs
804	Ladder	Ladder	Install/replace	2	Pcs
804	Timber	Deck Planks	Replace	170	Pcs
804	Timber	Rub Boards	Replace	79	l.m
804	Timber	Bullrail	Replace	79	l.m
804	Timber	Pile well	Replace	3	Ea
804	Timber	Flange Splice Blocking	Install/replace	9	Ea
804	Timber	Flange	Replace	18.3	l.m
805	Floats	Fiberglass	None	0	Pcs
805	Hardware	Stringer Splice	Replace	44	Pcs
805	Hardware	Flange Bolt	Replace	71	Pcs
805	Hardware	Joist Bolt	None	0	Pcs
805	Ladder	Ladder	Install/replace	1	Pcs
805	Timber	Deck Planks	Replace	130	Pcs
805	Timber	Rub Boards	Replace	97	l.m
805	Timber	Bullrail	Replace	97	l.m
805	Timber	Pile well	Replace	3	Ea
805	Timber	Flange Splice Blocking	Install/replace	11	Pcs
805	Timber	Flange	Replace	4.6	l.m
806	Floats	Fiberglass	Install	1	Pcs
806	Hardware	Stringer Splice	Replace	36	Pcs
806	Hardware	Flange Bolt	Replace	70	Pcs
806	Hardware	Joist Bolt	None	0	Pcs

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806	Ladder	Ladder	Install/replace	1	Pcs
806	Timber	Deck Planks	Replace	70	Pcs
806	Timber	Rub Boards	Replace	97	l.m
806	Timber	Bullrail	Replace	97	l.m
806	Timber	Pile well	Replace	3	Ea
806	Timber	Flange Splice Blocking	Install/replace	9	Ea
806	Timber	Flange	None	0	l.m
807	Floats	Fiberglass	None	0	Pcs
807	Hardware	Stringer Splice	Replace	52	Pcs
807	Hardware	Flange Bolt	Replace	72	Pcs
807	Hardware	Joist Bolt	Replace	102	Pcs
807	Ladder	Ladder	Install/replace	1	Pcs
807	Timber	Deck Planks	Replace	50	Pcs
807	Timber	Rub Boards	Replace	99	l.m
807	Timber	Bullrail	Replace	99	l.m
807	Timber	Pile well	None	0	Ea
807	Timber	Flange Splice Blocking	Install/replace	13	Ea
807	Timber	Flange	Replace	10.6	l.m
808	Floats	Fiberglass	None	0	Pcs
808	Hardware	Stringer Splice	Replace	52	Pcs
808	Hardware	Flange Bolt	Replace	72	Pcs
808	Hardware	Joist Bolt	Replace	102	Pcs
808	Ladder	Ladder	Install/replace	1	Pcs
808	Timber	Deck Planks	Replace	20	Pcs
808	Timber	Rub Boards	Replace	99	l.m
808	Timber	Bullrail	Replace	99	l.m
808	Timber	Pile well	None	0	Ea
808	Timber	Flange Splice Blocking	Install/replace	13	Ea
808	Timber	Flange	Replace	20.5	l.m
809	Floats	Fiberglass	None	0	Pcs
809	Hardware	Stringer Splice	Replace	52	Pcs
809	Hardware	Flange Bolt	Replace	72	Pcs
809	Hardware	Joist Bolt	Replace	102	Pcs

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809	Ladder	Ladder	Install/replace	2	Pcs
809	Timber	Deck Planks	Replace	50	Pcs
809	Timber	Rub Boards	Replace	99	l.m
809	Timber	Bullrail	Replace	99	l.m
809	Timber	Pile well	None	0	Ea
809	Timber	Flange Splice Blocking	Install/replace	13	Ea
809	Timber	Flange	Replace	32.4	l.m