

2023 NAVIGATOR CLASS

PRODUCT DEMONSTRATION PARTS LIST

Unless otherwise linked,
PVC prices from:
[PVCFittingsOnline](https://www.pvcfittingsonline.com/)

48.79 m (170 ft)	1/2-inch PVC		\$5.24 / 10 ft	\$91.80
41	1/2-inch tees		\$0.40	\$16.40
16	1/2-inch 90 elbows		\$0.35	\$5.60
5	1/2-inch 45 elbows		\$0.52	\$2.60
2	1/2-inch coupling		\$0.21	\$0.42
7	1/2-inch cross		\$1.20	\$8.40
3	1/2-inch end cap		\$0.32	\$0.96
	1/2-inch sideouts		\$1.68	\$0.00
12 cm	1-inch pipe		\$4.24	\$4.24
1	1-inch end cap		\$0.52	\$0.52
1	1 inch - 1/2-inch reducing tee		\$2.41	\$2.41
3	1-inch - 1/2-inch reducer bushing		\$1.65	\$4.95
2	1-inch coupling		\$0.57	\$1.14
10 cm	1 1/2-inch pipe		\$5.76	\$5.76
2	1 1/2-inch end cap		\$0.82	\$1.64
62 cm	2-inch pipe		\$8.96	\$8.96
5	2-inch end cap		\$1.06	\$5.30
1	3-inch to 2-inch reducer		\$16.23	\$16.23
92 cm	3-inch pipe		\$17.16	\$34.32
2	3-inch knockout cap		\$0.72	\$1.44
40 ft	rope		\$5.53	\$5.53
1	3-inch Carabiner	1 pack serves multiple stations	\$9.99	\$9.99

1	Medium Plastic bowl	Size can vary		\$25.00
1	Industrial Strength Velcro (black)	Note: 1 package can be used for multiple stations.	\$10.93	\$10.93
1	Plastic syringe		\$7.99	\$7.99
2	Foam flotation	Four feet lengths	\$0.99	\$1.98
1 sheet	Corrugated plastic sheeting	Or check plastic or sign stores	\$35.48	\$35.48
2	#310 U-bolt		\$1.98	\$3.96
3	chenille strip (pipe cleaner)		\$2.49	\$2.49
1 pack	Fish Fry	Remove all hooks	\$13.99	\$13.99
1 pack	2-inch lettering	1 pack serves multiple stations	\$3.47	\$3.47
1 pack	Plastic Frogs	1 pack serves multiple stations	\$14.99	\$14.99
1	#6 Screw hooks		\$1.38	\$1.38
1	bicycle pump		\$12.99	\$12.99
25 ft	3/16-inch airline tubing		\$3.70	\$3.70
1	barb fitting		\$4.45	\$4.45
1	Pin / tent stake	1 pack serves many stations	\$9.39	\$9.39
1	Orange spray paint		\$6.48	\$6.48
1	Blue spray paint		\$6.48	\$6.48
1	Red spray paint		\$6.48	\$6.48
1	Yellow spray paint	Note: 1 can of spray paint can be used for multiple stations	\$6.48	\$6.48
1	Black spray paint		\$6.48	\$6.48
1	Green spray paint		\$6.48	\$6.48
1	Purple spray paint		\$6.48	\$6.48

Total Cost:	\$426.16
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<p>The total price per product demonstration station is much less if props and equipment from previous years are used or if a regional coordinator is running multiple product demonstration stations.</p>
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Marine Renewable Energy Parts List

476 cm	1/2-inch PVC
8	1/2-inch tees
4	1/2-inch 90 elbows
1	1/2-inch 45 elbows
5	1/2-inch cross
3	1/2-inch end cap
12 cm	1-inch pipe
2	1-inch - 1/2-inch reducer bushing
2	1-inch coupling
25 cm	3-inch pipe
17 ft	rope
1	3-inch Carabiner
1	Industrial Strength Velcro (black)
1	Foam flotation
1	Corrugated plastic sheeting
1	#310 U-bolt
3	chenille strip (pipe cleaner)
1	Red spray paint
1	Orange spray paint

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Healthy Environments from the Mountains to the Sea Parts List

2149 cm	1/2-inch PVC	
30	1/2-inch tees	
12	1/2-inch 90 elbows	
4	1/2-inch 45 elbows	
1	1/2-inch coupling	
2	1/2-inch cross	
1	1-inch end cap	
1	1 inch - 1/2-inch reducing tee	
1	1-inch - 1/2-inch reducer bushing	
10 cm	1 1/2-inch pipe	
2	1 1/2-inch end cap	
17 cm	2-inch pipe	
4	2-inch end cap	
1	3-inch to 2-inch reducer	16.23
67 cm	3-inch pipe	
2	3-inch knockout cap	
20 ft	rope	
1	Medium Plastic bowl	
1 pack	Industrial Strength Velcro (black)	
1	Plastic syringe	
1	Foam flotation	
1	Corrugated plastic sheeting	

- 1 [#310 U-bolt](#)
- 1 pack [Fish Fry](#)
- 1 pack [2-inch lettering](#)
- 1 pack [Plastic Frogs](#)
- 1 [#6 Screw hooks](#)
- 1 [bicycle pump](#)
- 25 ft [3/16-inch airline tubing](#)
- 1 [barb fitting](#)

- 1 Orange spray paint
- 1 Blue spray paint
- 1 Red spray paint
- 1 Yellow spray paint
- 1 Black spray paint
- 1 Green spray paint

2023 NAVIGATOR CLASS

MATE Floats! Parts List

105 cm	1/2-inch pipe
3	1/2-inch tees
1	1/2-inch coupling
45 cm	2-inch pipe
1	2-inch end cap
40 cm	rope
1	Foam flotation
1	Pin / tent stake
1	Purple Spray paint