

**Technical Specifications  
(Minimum specifications)**

#	Item	Description / Specifications of Goods	Quantity	Latest Delivery Date
1	Scuba Compressor 250 ltr/min	Rated capacity: 250l/min or 9 cfm at 1450 rpm Lubrication: Pressure lubricated system (75 psi oil pump) Filter System: P31 Filter System Filling connection: Yoke type Frame: Marine Proof Crash Frame Engine: Petrol/gasoline engine, 4-stroke 9HP Dimensions: 125x59x63 cm	3 units	1-45 days after issuance of PO
2	Scuba Compressor 140 ltr/min	140 ltr/min/ 5cfm 225bar, 7.0HP Petrol Engine 4-stroke P21 Filter System B-Timer filter Monitor Stainless Compressor Frame Oil pump lubrication system Can operate at inclination up to 30 degrees (no flat surface required) 1 Filling connection DIN/Yoke 47kg 79x35x42"	1 unit	
3	Buoyancy Control Device	420 D nylon Wraparound air bladder Can fit Standard single tank band with nylon buckle keeps tank Padded backpack With octopus pocket on each side Two or more Velcro pockets fitted with knife attachment grommets Two stainless steel D-rings for additional gear. With Optional quick-release weight pouches for the integrated weight system or a weight belt. Equipped with a Balanced Power Inflator Color may vary Quantity per Size: XS – 3 units S – 6 units M – 6 units L – 3 units XL – 2 units	20 units	
4	Regulator	First Stage: Air balanced diaphragm design Marine brass body has internal parts that are sealed	20 units	

		<p>Two high pressure, two low pressure and two high-flow ports maximize hose routing options.  External intermediate pressure adjustment enables technicians to fine-tune performance quickly and easily  3364psi/232bar International configuration.  Airflow at 2900psi/200bar: 5500 l/min - 195 SCFM.  Intermediate pressure (psi/bar): 133-142/9.2-9.8.</p> <p>Second Stage:  Metal valve housing  Super-flow hose features larger inner diameter to increase airflow  Reversible hose attachment  Ultra-comfortable orthodontic mouthpiece  Airflow at 2900psi/200bar: 1400 l/min - 50 SCFM.</p>		
5	Metric Depth And Pressure Gauge Console 3 GAUGE IN-LINE CONSOLE W/FS-1.5 COMPASS	<p>Compact pressure gauge (0- 6000psi or 0-400bar).  Oil-filled analog depth gauge with linear Bourdon tube design.  26-degree tilt, oil-filled compass.  Available in imperial or metric.</p>	20 units	
6	Octopus	<p>Large diaphragm  Yellow super-flow hose is 39 inches and features an oversized bore to increase airflow  Reversible hose attachment makes it easy to use on deco tanks.  Ultra-comfortable orthodontic mouthpiece is easy to grip yet</p>	20 units	
7	Dive Mask	<p>Frameless single-lens design  Soft silicone skirt uses a double-seal system  leak-proof fit  Traditional buckles attach to the skirt, enabling the mask to be folded flat for traveling.  Wide headband  Quantity per Color:  Black- 10 pieces  White- 10 pieces</p>	20 units	
8	Diving Snorkel with Purge	<p>Mouthpiece and Flex Tube: Silicone  With Purge  Dry top  Removable Mouthpiece</p>	30 units	
9	Gloves: Thickness 3 mm	<p>Material: Nylon Neoprene  Thickness 3MM  Ultra Smooth Silver-Skin Lining Silver-Skin:  Dries-Fast and Seals Extremely Well  Color : Black  Quantity per Size:  XS – 5 pairs  S -9 pairs  M – 9 pairs  L – 5 pairs  XL – 2 pairs</p>	30 pairs	
10	Fins	<p>Composite: Dual-Material Plastic and Rubber Construction  Traditional Non-Vented Paddle-Style Blade</p>	30 pairs	



		<p>Color: Preferably Black or which ever is available</p> <p>Quantity per Size:</p> <p>XS – 5 pairs</p> <p>S -9 pairs</p> <p>M – 9 pairs</p> <p>L – 5 pairs</p> <p>XL – 2 pairs</p>		
11	Boots	<p>3mm thickness</p> <p>Neoprene</p> <p>Cut Low</p> <p>Hard-Sole Boots</p> <p>Color Black</p> <p>Quantity per Size:</p> <p>XS – 5 pairs</p> <p>S -9 pairs</p> <p>M – 9 pairs</p> <p>L – 5 pairs</p> <p>XL – 2 pairs</p>	30 pairs	
12	Wetsuit (Thickness 3mm)	<p>Made of Nylon 2 Neoprene Rubber</p> <p>Glued and Blind-Stitched</p> <p>Diagonal-Cut YKK Rear Zipper w/Pull-Tab Leash</p> <p>Abrasion-Resistant Fabric on Shoulders, Seat and Knees</p> <p>High-Stretch Neoprene, Great for Hard-to-Fit Divers, Molds Comfortably to Body</p> <p>Pure Design Concept: Uses Fewer Seams &amp; Panels for Maximum Flexibility</p> <p>Double Zippered Seals at Wrists and Ankles</p> <p>Thickness: 3mm</p> <p>Color Black or whichever is available</p> <p>Quantity per Size:</p> <p>XS – 5 pieces</p> <p>S -9 pieces</p> <p>M – 9 pieces</p> <p>L – 5 pieces</p> <p>XL – 2 pieces</p>	30 pieces	
13	Dive Bag with Crates	<p>95 - 120 liters</p> <p>Heavy duty</p> <p>Made of 840D super-heavy-duty PVC (Tarpaulin) fabric with taped seams.</p> <p>Large volume main compartments are ideal for transporting lots of gear in wet environments.</p> <p>Can fit 1 crate (crate included)</p>	20 pieces	
14	Diving flashlight Wide	<p>Medium sized high intensity LED</p> <p>Long burn-time: from 14 to 18 hours.</p> <p>For recreational diving or as a backup for more technical dives.</p> <p>Rugged aluminum casing</p> <p>Powered by three user-replaceable C alkaline batteries.</p>	20 units	
15	Dive Tanks	<p>Maximum psi 3000</p> <p>Standard Aluminium Dive Tank</p>	20 units	
16	Weight belt	<p>Traditional 5cm wide nylon weight belts</p> <p>- fast drying fabric</p>	20 units	

		- Nylon or stainless steel quick release buckle.		
17	Weights 5lbs	5 lbs. lead weights	50 pieces	
18	Stainless Steel Diving Pointer	Dive Rod/Diving Stick Stainless Steel with Wrist Strap	30 units	
19	Compact dive watch computer	Large, sharp display Remarkably clear underwater. Multiple mode capabilities: SCUBA, gauge, apnea, swim, and watch modes In addition to built-in altimeter Full dive planner: based on a custom algorithm , with NoStop and Total Ascent Time (deco) indication and Interval/O2 input, Suitable primary computer Dual time - Stopwatch function in SCUBA mode 120m maximum operating depth Larger capacity CR2430 battery Swimming Stroke counter: counts strokes or kicks and calculates distance - Strap extension included Nitrox settings 21% to 100% Logs can be stored and analyzed with a PC/Mac - Alarm clock	20 units	

**Karyll Angeles (SGD.)**  
Procurement Associate  
October 26, 2018