

උපකරණ මිලදී ගැනීමේ කොන්දේසි	උපකරණ මිලදී ගැනීමේ කොන්දේසි	
	2.2.9.3.3 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය. 2.2.9.3.4 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය. 2.2.9.3.5 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය. 2.2.9.3.6 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය. 2.2.9.3.7 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය. 2.2.9.4 උපකරණ මිලදී ගැනීමේ කොන්දේසි 2.2.9.4.1 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය. 5% උපකරණ මිලදී ගැනීමේ කොන්දේසි. 2.2.9.4.2 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය.	
%100	උපකරණ මිලදී ගැනීමේ කොන්දේසි	

3. උපකරණ මිලදී ගැනීම:

- 3.1 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය.
- 3.2 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය.
- 3.3 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය.
- 3.4 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය. 90 (නවය) දිනකට පෙර දැනුම් දීමට සූදානම් විය යුතුය. උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය.
- 3.5 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය.
- 3.6 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය.
- 3.7 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය.

4. උපකරණ මිලදී ගැනීමේ කොන්දේසි:

- 4.1 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය. 500,000/- (අට සියයකට) රුපියල් මුදලක් වෙන් කිරීමට සූදානම් විය යුතුය.
- 4.2 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය. 5% (අට සියයකට) රුපියල් මුදලක් වෙන් කිරීමට සූදානම් විය යුතුය. 60 (අට දස) දිනකට පෙර දැනුම් දීමට සූදානම් විය යුතුය.
- 4.3 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය.
- 4.4 උපකරණ මිලදී ගැනීමේ කොන්දේසි මෙහි සඳහන් කර ඇති පරිදි විය යුතුය.

Form of Bid Security (Bank Guarantee)

WHEREAS,[*name of Bidder*] (hereinafter called “the Bidder”) has submitted his Bid issued by the Ministry of Defence and National Security onfor Supplying of[*name of Contract*] (hereinafter called “the Bid”).

KNOW ALL PEOPLE by these presents that We [*name of Bank*] of [*name of country*] having our registered office at (hereinafter called “the Bank”) are bound unto[*name of Employer*] (hereinafter called “the Employer”) in the sum of * for which payment well and truly to be made to the said Employer, the Bank binds itself, its successors, and assigns by these presents.

SEALED with the Common Seal of the said Bank thisday of20.....

THE CONDITIONS of this obligation are:

- (1) If, after Bid opening, the Bidder withdraws his Bid during the period of Bid validity specified in the Form of Bid;
or
- (2) If the Bidder having been notified of the acceptance of his Bid by the Employer during the period of Bid validity:
 - (a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to Bidders, if required; or
 - (b) fails or refuses to furnish the Performance Security, in accordance with the Instruction to Bidders; or
 - (c) does not accept the correction of the Bid Price pursuant to Clause 25,

* The Bidder should insert the amount of the Guarantee in words and figures denominated in Maldivian Rufiyaa. This figure should be the same as shown in Clause 16.1 of the Instructions to Bidders.

we undertake to pay to the Employer up to the above amount upon receipt of his first written demand, without the Employer’s having to substantiate his demand, provided that in his demand the Employer will note that the amount claimed by him is due to him owing to the occurrence of one or any of the three conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date days after the deadline for submission of bids as such deadline is stated in the Instructions to Bidders or as it may be extended by the Employer, notice of which extension (s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE..... SIGNATURE OF THE BANK
WITNESS SEAL
[signature, name, and address]

Performance Security

[The bank, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated]
[Guarantor letterhead or SWIFT identifier code]

Beneficiary: *[insert name and Address of Purchaser]*

Date: *[Insert date of issue]*

PERFORMANCE GUARANTEE No.: *[Insert guarantee reference number]*

Guarantor: *[Insert name and address of place of issue, unless indicated in the letterhead]*

We have been informed that *[insert name of Supplier, which in the case of a joint venture shall be the name of the joint venture]* (hereinafter called "the Applicant") has entered into Contract No. *[insert reference number of the contract]* dated *[insert date]* with the Beneficiary, for the supply of *[insert name of contract and brief description of Goods and related Services]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Applicant, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of *[insert amount in figures]* (*[insert amount in words]*),¹ such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the Day of, 2...², and any demand for payment under it must be received by us at this office indicated above on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758, except that the supporting statement under Article 15(a) is hereby excluded.

[signature(s)]

- 1 The Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the Letter of Acceptance, and denominated either in the currency (ies) of the Contract or a freely convertible currency acceptable to the Beneficiary.*
- 2 Insert the date twenty-eight days after the expected completion date as described in GC Clause 18.4. The Purchaser should note that in the event of an extension of this date for completion of the Contract, the Purchaser would need to request an extension of this guarantee from the Guarantor. Such request must be ² Insert the date twenty-eight days after the expected completion date as described in GC Clause 18.4. The Purchaser should note that in the event of an extension of this date for completion of the Contract, the Purchaser would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Purchaser might consider adding the following text to the form, at the end of the penultimate paragraph: "The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee."*

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.

Advance Payment Security Demand Guarantee

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: _ [Insert name and Address of Purchaser]

Date: _ [Insert date of issue]

ADVANCE PAYMENT GUARANTEE No.: _ [Insert guarantee reference number]

Guarantor: _ [Insert name and address of place of issue, unless indicated in the letterhead]

We have been informed that [insert name of Supplier, which in the case of a joint venture shall be the name of the joint venture] (hereinafter called "the Applicant") has entered into Contract No. [insert reference number of the contract] dated [insert date] with the Beneficiary, for the execution of [insert name of contract and brief description of Goods and related Services] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum [insert amount in figures] () [insert amount in words] is to be made against an advance payment guarantee.

At the request of the Applicant, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of [insert amount in figures] (____) [insert amount in words]¹ upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating either that the Applicant:

- (a) has used the advance payment for purposes other than toward delivery of Goods; or
- (b) has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Applicant has failed to repay.

A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary's bank stating that the advance payment referred to above has been credited to the Applicant on its account number [insert number] at [insert name and address of Applicant's bank].

The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Applicant as specified in copies of interim statements or payment certificates which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of a copy of the interim payment certificate indicating that ninety (90) percent of the Accepted Contract Amount, has been certified for payment, or on the [insert day] day of [insert month], 2 [insert year], whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

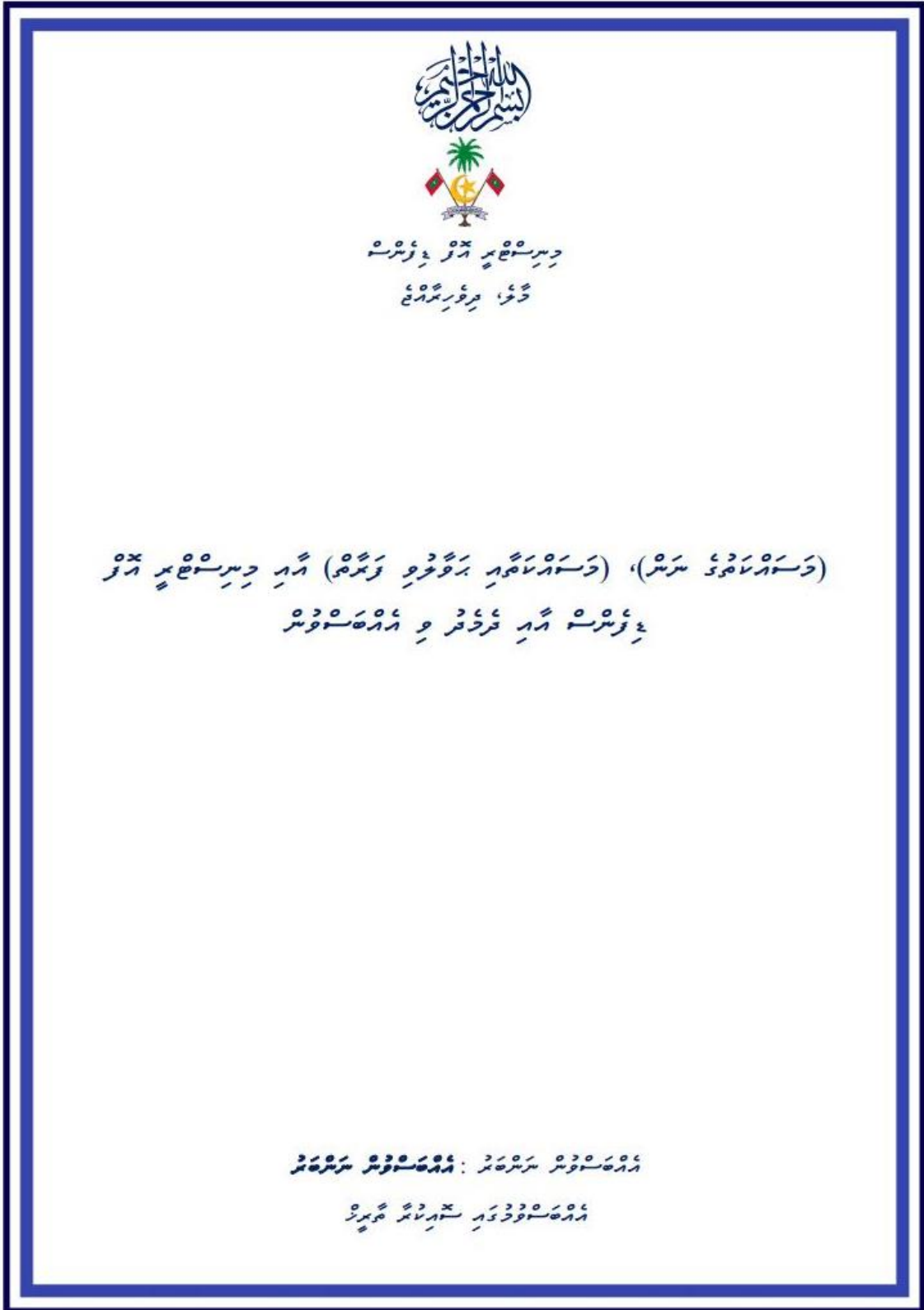
This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No.758, except that the supporting statement under Article 15(a) is hereby excluded.

[signature(s)]

¹ *The Guarantor shall insert an amount representing the amount of the advance payment and denominated either in the currency(ies) of the advance payment as specified in the Contract, or in a freely convertible currency acceptable to the Purchaser.*

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.

15. ސަރުކާރުގެ ގެޒެޓްގައި ބަޔާންކުރި ގަވާއިދުގެ ދަށުން:





- 3.2 ධනය ආවේණිකව ඇතිව සිටිනු ලබන අතර ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත. ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත. ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත.
- 3.3 ධනය ආවේණිකව ඇතිව සිටිනු ලබන අතර ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත. ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත. ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත.
- 3.4 ධනය ආවේණිකව ඇතිව සිටිනු ලබන අතර ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත. ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත. ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත.
- 3.5 ධනය ආවේණිකව ඇතිව සිටිනු ලබන අතර ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත. ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත. ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත.
- 3.6 ධනය ආවේණිකව ඇතිව සිටිනු ලබන අතර ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත. ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත. ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත.
- 3.7 ධනය ආවේණිකව ඇතිව සිටිනු ලබන අතර ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත. ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත. ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත.

ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත.

~ 2 - 19 ~
නියෝජිතයාගේ අත්සන

ආරක්ෂක ක්ෂේත්‍රයේදී වැදගත්කමක් හිමිවනු ඇත.

ފަސޭހަ ބަނޑުތަކުގެ ނަންބަރު

ފަސޭހަ ބަނޑުތަކުގެ ނަންބަރު (10 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު، 10 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު، 10 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު)
 10 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު، 15 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު، 1 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު

ފަސޭހަ ބަނޑުތަކުގެ ނަންބަރު

- 1- 10 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު :
 Regulator Mk2 EVO 1st stg & R095 2nd Stg -
- 2- 10 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު :
 OCTOPUS R095 with LP hose 100cm -
- 3- 10 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު :
 SCUBAPRO METAL PG COMPLETE with hose -
- 4- 10 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު :
 BCD T-ONE 2020 MW/BPI -
- 5- 10 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު :
 MATRIX COMPUTER (DIVE COMPUTER) -
- 6- 10 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު :
 WEIGT BELT WITH SS BUCKLE -
- 7- 10 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު :
 5 PCS UNCOATED LACE THRU WEIGHTS 907GRMS -
 5 PCS UNCOATED LACE THRU WEIGHTS 1814GRMS -
- 8- 15 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު :
 CATALINA CYLINDER S80-BNC, with vale -
- 9- 1 ޖަހަން ޖެހޭ ބަނޑުތަކުގެ ނަންބަރު :
 HONDA GX270 Petrol Engine -
 200l/min Charging Rate -
 P31 Purification System -
 2 Filling valves with 1m filling hose -

BAUER HIGH PRESSURE BREATHING AIR COMPRESSOR PE200-TE



High pressure breathing air compressor unit for production of breathing air¹ (DIN EN 12021), stationary, 3-stages, operating pressure set to **225 bar**, FAD² **200 l/min**

Scope of delivery

Compressor block:

IK120, 3 stage compressor block with Micronic type intake filter, low pressure oil lubrication, stainless steel intercoolers, aftercooler, inter-stage separators, interpressure safety valves.

Drive:

V-belt driven by electric 3 phase motor 4.0kW, 230/400V frequency 50Hz, resp. 400/690 V, 50Hz

Purification system:

P21 Consisting of: TRIPLEX filter-System with Triplex cartridge, Pressure maintaining valve and final pressure safety valve.

¹ Breathing air with up to 21% Oxygen content

² FAD, Free Air Delivery, measured by filling a cylinder from 0 - 200 bar/ ± 5%

ITEM NO: 12.096.000

REGULATOR MK2 EVO 1st stg & R095 2nd stg



Technical Information:

MK2 EVO First Stage

- Classic downstream piston
- Chrome plated brass body
- Low pressure ports: 4
- High pressure ports: 1
- Available in either 3364psi/232bar INT or 4350psi/300bar DIN configurations.
- Meets new EN250-2014 standards for cold-water breathing performance.
- Weight: INT 230 - 24.9oz/706g; /DIN 300 - 17.1oz/485g.
- Airflow at 2900psi: 2600 l/min - 92 SCFM

R095 Second Stage

- Classic downstream valve
- VIVA Preset
- Super-flow hose
- High comfort orthodontic mouthpiece
- Full metal valve housing
- Left/right hose attachment
- Weight: 165g / 5.8oz
- Air flow at 200 bar: 1400 l/min - 50 SCFM
- Maximum low pressure: 14 bar / 203 PSI

ITEM NO: 11.330.400

OCTOPUS R095 with LP hose yellow 100cm

Technical Information:

- Features a classic downstream valve for optimal breathing performance.
- Preset inhalation and Venturi-Initiated Vacuum Assist (VIVA) provides hassle-free air delivery.
- Metal valve housing is built rugged and increases overall reliability.
- Yellow super-flow hose is 39 inches long and features an oversized bore to increase airflow.
- Ultra-comfortable orthodontic mouthpiece is easy to grip yet doesn't inhibit airflow.
- Weight (without mouthpiece): 5.0oz/141g.
- Airflow at 2900psi (l/m/SCFM): 1400/50.



ITEM NO: 05.023.112

SCUBAPRO METAL PG COMPLETE with hose

The Compact Pressure Gauge features:

- Compact, analog Pressure Gauge / SPG (Manometer)
- Safety Feature 1 - Overpressure valve on the rear side
- Safety Feature 2 - The sealing system has a type of overpressure valve that causes the plastic face to spring out of the housing without chipping
Maximum depth rate: 150m
- Red zone between 50 and 0 bar and 10 bar increments
- Ø 48mm (capsule)
- Maximum work pressure 300 bar



ITEM NO: 21.723.X00

BCD T-ONE 2020 M W/BPI

The SCUBAPRO T-One features:

- Durable 1000D exterior for long-term wear.
- Lightweight tank band with durable plastic buckle system for easy to adjust security.
- Internal octopus holder conveniently keeps your octopus close at hand for better safety.
- 2 side pockets to keep your essentials and extras secure plus restyled graphics and shape.
- Comfort back-pack.
- Available with Balanced Power Inflator (BPI).
- Pre-constructed knife attachments points accommodate a SCUBAPRO knife.



Technical Information:

Size	Lift (N)	Lift (kg/lb)	Max bottle size (l)
XXS	90	9.2 / 20.2	15
XS	110	11.2 / 24.7	15
S	140	14.3 / 31.5	15
M	170	17.3 / 38.2	18
L	180	18.3 / 40.5	18
XL	210	21.4 / 47.2	18
XXL	230	23.6 / 51.7	18

ITEM NO: 05.018.101

WRIST COMPASS NORTH FS-1.5

A compact and durable instrument for precise underwater navigation. Mounted in a pressure-resistant oil-filled polycarbonate housing, this compass is easy to read and easy to use. Calibrated to the Northern hemisphere.



ITEM NO: D700

PORTABLE DIVE TORCH

The D520 features:

- Uses Luminus LED, Max 1700 lumens
- Uses 1 * 21700 Li-ion battery
- 6° beam angle
- Mechanical head rotary switch offers high-reliability underwater
- Intelligent Over-Heat protection
- Water pressure resistant construction, depth rated to 150 meters
- Reverse polarity protection, to protect from improper battery installation
- Over-discharge protection function
- Aircraft-grade high strength aluminum material
- The latest diamond grade hard-anodized seawater-corrosion-resistance finish
- Two sides coated toughened glass with high water pressure resistance under deep water



ITEM NO: WB-100

WEIGHT BELT WITH SS BUCKLE

A good value for money strong weight belt with a durable stainless steel quick release clip for left or right hand opening. Made from super tough nylon webbing.

- Buckle Material: SUS 304
- Fabric Tape Length: 1500 mm (59.06 inch)
- Fabric Tape Width: 508 mm (2 inch)
- Fabric Tape Thickness: 2.2 mm (0.087 inch)



ITEM NO: WR-06H

FINGER REEL WITH HANDWHEEL, 20 METERS

Spool of 30 and meters with 3mm yellow lanyard, carabiner and double light brass. With handle.

TECHNICAL INFORMATION:

- For cave/wreck diving and drift diving.
- Handle and Handle.
- Material: Nylon land yard 167 feet/20 meter.
- DuPont fiber braid- line provides strength and minimizes fraying
- Includes a Spool and Brass Clip.
- Yellow Dacron line does not stretch, keeping tension firm
- Rust-Free and light weight durable plastic frame.
- Uses #24 braid line giving 220-lbs of breakage strength
- After each use, must be rinsed with fresh water.



ITEM NO: YH-1000

LEAD WEIGHT 1000G Vinyl coated – BLK

The Diving Weight is the must-have for the passionate freediver. It works great also for SCUBA Diving, Spear Fishing or Surf Fishing. The eco-friendly PVC cover helps prevent harmful lead material from leaking out to the environment. Its fade-resistant colors and vinyl cover are shiny, smooth, and long-lasting. The smooth and suitable hole size on each piece makes the weight belt go through easily.



ITEM NO: SMB003,

SMB 1200x180mm (4ft)

This SMB especially designed for diving is made of 210D Nylon with TPU coating. A reflective tape is available on both sides for maximum visibility. It contains a lead weight for upright stability. The self-sealing base ensures flotation on the surface, and at the same time, it has an over pressure relief valve. This SMB also provides a double inflation system and a durable sealed-nylon for your convenience.

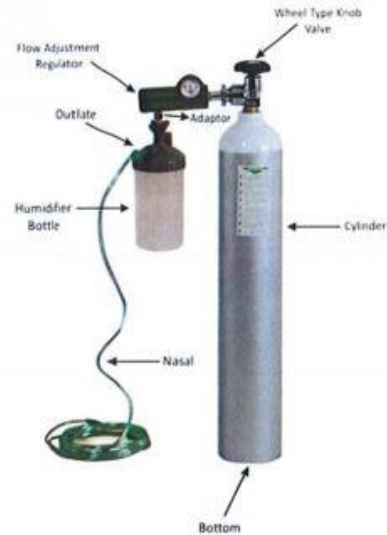


Lifting straps with stainless D-ring at the bottom and easily attachable snap clips. You can roll it up to a compact size and so you can easily stow it inside your pockets or in your bag.

ITEM NO: ACE 5LTR-140,

O2 kit-ALCAN

Working Pressure: 150 kgf/cm²
Type of Cylinder: Filled
Certification: ISO, CE
Water Capacity: 4.6 Liter
Gas Capacity: 690 Liters
Outside Diameter: 4.37 Inch (111 mm)
Length: 26.9 Inch (685 mm)
Tara Weight: 4.2 Kg



ITEM NO: ACE-80

CYLINDER S80-BNC, 11.1L without Valve

Al-can is India's First Manufacturer of High Pressure Aluminum Cylinders for scuba diving. Aluminum Cylinders are suitable for under water diving with the following advantages:

- Do not rust even in salt water.
- Lightweight.
- Easy to carry.

FEATURES

- Seamless, lightweight cylinder (40% lighter than steel cylinder).
- Easy to handle and transportation.
- Corrosion resistant interior and exterior wall surface.
- Non-magnetic.



ITEM NO: XS VA200-30N

**THERMO PRO VALVE VA200-30N 3000 PSI
EANX**

XS Scuba's Valves are designed and manufactured for long life and heavy use. The Thermo by XS Scuba Pro Valve is no exception. Valve is made of marine grade brass with triple bright chrome plating for long life protection in salt water. Precision machined from high tension brass and chrome plated valve stems for years of service and corrosion free operation. The high-pressure seat is nylon.



- Standard yoke outlet with spin-out DIN insert converts to 230 bar DIN outlet
- 3/4"-14 NPSM standard inlet threads
- Clean for pre-blended Nitrox up to 40% oxygen
- 3000 psi

ITEM NO: EIIPAYYA

ANALOX O2EII PRO NITROX ANALYSER

The **ANALOX O2EII Pro** is the ideal portable nitrox (nitrogen and oxygen) analyser, which can easily be taken on all of your scuba diving adventures. It is a highly accurate device and a must have for any scuba diver. The unit has an expected sensor life of four to five years in air.

The O2EII Pro nitrox (nitrogen and oxygen) analyser comes with a hose barb which allows the unit to be used while checking air quality at the tank or while the user is connected to their first stage regulator.

In order to plan for a safe scuba dive, you need to know the concentration of oxygen within your dive gas mix.

Monitoring the oxygen levels within your gas mix by using the O2EII Pro nitrox analyser will determine your entire dive plan allowing you to plan the depth, time and decompression stages allowing for a carefree dive.

The addition of a spigot that takes the hose of a BCD adapter, allows the unit to be used while checking air quality at the tank or while the user is connected to their regulator via their BCD's low pressure inflator.

The O2EII Pro scuba analyser is small, lightweight and rugged. It can be used to check the quality of your scuba diving gas mix directly at the tank or through your BCD adaptor while in your harness.

With the unit, Analox Sensor Technology provides an oxygen compensation chart, which enables the unit to be used in all environments around the globe. This allows you to correct the unit based on temperature and humidity.

Please note the O2EII Pro nitrox analyser does not come with a BCD flow restrictor.



ITEM NO: 05.045.110

ALADIN ONE MATRIX COMPUTER

The **SCUBAPRO Aladin ONE Matrix** is the essence of simplicity, making it an ideal computer for new divers, and a great backup once you've moved to more advanced dive computing. This dependable single-gas wrist-mount dive computer offers a host of new features. The most obvious is the new LCD display that includes an eye-pleasing dot matrix section. The algorithm has been upgraded, improved two-button system navigation lets you move through the menu easily, the Safety Stop function now activates automatically, and modern Bluetooth communication replaces the previous IrDA system. The computer is also available as a basic capsule, in a two-gauge console with air pressure gauge and a three-gauge console with air pressure gauge and compass.



Technical Information:

- Computer screen features an updated LCD segmented display on the top and middle rows, plus an eye-pleasing matrix display on the bottom row.
- ZH-L16 ADT algorithm uses 16 tissue compartments and accommodates a single gas.
- Nitrox compatible from 21% to 50% in 1% increments.
- Adjustable ppO₂ between 1.0 and 1.6bar.
- Visual and audible alarms keep you alert to your dive data.
- Back light enhances screen readability in low-light conditions.
- New automatic Safety Stop with timer makes it easy to perform safer ascents.
- Saltwater or freshwater modes and dive planner with deco are included.
- Two buttons provide easy access to modes and the programming of basic parameters.
- Maximum operating depth: 120m.