

**BRAZILIAN NAVY
NAVY INDUSTRIAL DIRECTORATE
REVERSE E-AUCTION**

TERMS OF REFERENCE

1 - GENERAL CONTRACTING CONDITIONS

1.1 - Supply of spare parts for the maintenance of the Submarine class Riachuelo during the ship docking routine, according to the conditions, quantities and requirements contained in these Terms of Reference:

OUR REFERENCE	NSN	DESCRIPTION	UNIT OF SUPPLY	QUANTITY	ESTIMATED TOTAL PRICE
PG71200-2026-00037	5330-14-591-1274	GASKET NAME - ITEM NAME GASKET ABKG - BOLT CIRCLE DIAMETER 445,0 MILLIMETERS NOMINAL ABKV - OUTSIDE DIAMETER 470,0 MILLIMETERS NOMINAL ADVК - CROSS SECTION INSIDE DIAMETER 405,0 MILLIMETERS NOMINAL ADVL - CROSS SECTION OUTSIDE DIAMETER 470,0 MILLIMETERS NOMINAL ADVM - CROSS-SECTIONAL THICKNESS 3,0 MILLIMETERS MAXIMUM AECS - BOLT HOLE QUANTITY 12,0 BYWW - SMALLEST BOLT HOLE DIAMETER 12,0 MILLIMETERS NOMINAL BYWX - LARGEST BOLT HOLE DIAMETER 12,0 MILLIMETERS NOMINAL CXCX - PART NAME ASSIGNED WELLRINDICTUNG RAPIDO DN 350 BY CONTROLLING AGENCY STYL - STYLE DESIGNATOR CIRCULAR SUPP - SUPPLEMENTARY FEATURES PRESENCE D'UN MEPLAT SUR LE HAUT ET LE BAS DU JOINT	UN	2	\$6.576,44
PG71200-2026-00040	5307-14-597-3261	STUD,PLAIN NAME - ITEM NAME STUD,PLAIN AASA - THREAD LENGTH 53,0 MILLIMETERS NOMINAL ABHP - OVERALL LENGTH 288,0 MILLIMETERS NOMINAL CQJX - NOMINAL THREAD SIZE 20,0 MILLIMETERS CQQR - THREAD PITCH IN	UN	144	\$25.473,10

		MILLIMETERS 2,5 CTTC - THREAD TOLERANCE CLASS 6G EXTERNAL MATT - MATERIAL ACIER INOXYDABLE THSD - THREAD SERIES DESIGNATOR ISO M			
PG71200-2026-00042	5307-14-593-7142	STUD,PLAIN NAME - ITEM NAME STUD,PLAIN AAJF - THREAD DIRECTION RIGHT-HAND AASA - THREAD LENGTH 38,0 MILLIMETERS NOMINAL ABHP - OVERALL LENGTH 138,0 MILLIMETERS NOMINAL AKYN - FURNISHED ITEMS AND QUANTITY ECROU HEXAGONAL, 2 CQJX - NOMINAL THREAD SIZE 27,0 MILLIMETERS CQQR - THREAD PITCH IN MILLIMETERS 3,0 CXCX - PART NAME ASSIGNED ELEMENTS DE FIXATION EN ACIER INOXYDABLE X4CRNIMO16-5-1 +QT900 BY CONTROLLING AGENCY M27X138 MATT - MATERIAL ACIER COMP X4CRNIMO16-5-1 (1.4418) + QT900 MDCL - MATERIAL DOCUMENT SPECIFICATION FABRICANT, MATIERE UNIQUE NAVAL GROUP STF 22- AND CLASSIFICATION 52/B015E THSD - THREAD SERIES DESIGNATOR ISO M ADDITIONAL INFORMATION: technical drawing (attachment A)	UN	23	\$5.463,16
PG71200-2026-00044	5315-14-594-6761	PIN,GROOVED,HEADLESS NAME - ITEM NAME PIN,GROOVED,HEADLESS AAGZ - FIRST END STYLE X3 ABHP - OVERALL LENGTH 9,0 MILLIMETERS NOMINAL CQBB - SECOND END RELATIONSHIP WITH FIRST END IDENTICAL CQFX - PIN SMALL END DIAMETER 2,5 MILLIMETERS NOMINAL CRDY - FIRST END LOCATION BOTH ENDS CSCG - PIN LARGE END	UN	4	\$224,07

		DIAMETER 2,5 MILLIMETERS NOMINAL MATT - MATERIAL STEEL CORROSION RESISTING MDCL - MATERIAL DOCUMENT ACIER INOXYDABLE A1 MFR REF SINGLE MATERIAL RESPONSE AND CLASSIFICATION STYL - STYLE DESIGNATOR ONE HALF GROOVE ADDITIONAL INFORMATION: technical drawing (attachment B)			
PG71200-2026-00046	5330-14-586-4317	GASKET NAME - ITEM NAME GASKET ABKU - FLANGE THICKNESS 2,0 MILLIMETERS NOMINAL ABKV - OUTSIDE DIAMETER 38,0 MILLIMETERS NOMINAL ABVL - APERTURE DIAMETER 23,0 MILLIMETERS NOMINAL AGAV - END ITEM IDENTIFICATION MAT177-0304_EXPA; CLAPET DE SECURITE DN65 CXCX - PART NAME ASSIGNED RONDELLE DE FROTTEMENT BY CONTROLLING AGENCY MATT - MATERIAL TEFLON STYL - STYLE DESIGNATOR CIRCULAR ADDITIONAL INFORMATION: technical drawing (attachment C)	UN	10	\$15.550,11
PG71200-2026-00051	5340-14-445-1164	RETAINER,NUT AND BOLT NAME - ITEM NAME RETAINER,NUT AND BOLT CXCX - PART NAME ASSIGNED FREIN D'ECROU BY CONTROLLING AGENCY MATL - MATERIAL ACIER Z6 CNT18-10 MATT - MATERIAL ACIER Z6 CNT18-10 ADDITIONAL INFORMATION: technical drawing (attachment D)	UN	1	\$655,17
PG71200-2026-00069	5331-14-568-2209	O-RING NAME - ITEM NAME O-RING ADVX - CROSS-SECTIONAL HEIGHT 1,78 MILLIMETERS NOMINAL ADYT - CENTER HOLE DIAMETER 26,7 MILLIMETERS NOMINAL CQFM - HARDNESS RATING 90,0 SHORE DUROMETER A NOMINAL CXCX - PART NAME ASSIGNED JOINT BY CONTROLLING AGENCY MATT - MATERIAL RUBBER BUTADIENE-ACRYLONITRILE	UN	1	\$149,43

		CLASS NBR ADDITIONAL INFORMATION: technical drawing (attachment E)			
PG71200-2026-00070	2990-99-871-8044	MUFFLER,INTAKE NAME - ITEM NAME MUFFLER,INTAKE MATT - MATERIAL BRASS APGF - DESIGN TYPE DRY ARNA - COOLANT TYPE AIR ARNG - BODY SHAPE ROUND ABHP - OVERALL LENGTH 37.00 MILLIMETERS NOMINAL ADAV - OVERALL DIAMETER 11.00 MILLIMETERS NOMINAL FEAT - SPECIAL FEATURES STEPPED BODY;5 TO 60 DEG C;25DB(A) NOISE REDUCTION AGAV - END ITEM IDENTIFICATION JCB 436EM (MWT) CXCX - PART NAME ASSIGNED SILENCER PNEUMATIC 6MM BY CONTROLLING AGENCY ADDITIONAL INFORMATION: technical drawing (attachment F)	UN	4	\$780,00
PG71200-2026-00073	5365-14-582-0787	SHIM SET NAME - ITEM NAME SHIM SET AJJW - COMPONENT QUANTITY 6,0 FEAT - SPECIAL FEATURES JEU DE RODELLES DE REGLAGE POUR MONTAGE DES PLOTS ELASTIQUES GENERATEUR ANR 54/45/4 (ARR 2) (fr: Jeu de rodels de réglage pour montage des plots elastiques GENERATEUR ANR 54/45/4 (ARR 2))	UN	2	\$771,13
PG71200-2026-00076	5360-14-552-7271	SPRING,HELICAL,COMPRESSION ADDITIONAL INFORMATION: technical drawing (attachment G)	UN	7	\$4.086,21
PG71200-2026-00078	5340-14-598-3736	ANODE,CORROSION PREVENTIVE ADDITIONAL INFORMATION: technical drawing (attachment H)	UN	2	\$16.840,23
PG71200-2026-00081	5330-14-594-8399	GASKET NAME - ITEM NAME GASKET ADUE - APERTURE WIDTH 362,0 MILLIMETERS NOMINAL ADUF - APERTURE LENGTH 462,0 MILLIMETERS NOMINAL ADUV - BEARING SURFACE WIDTH 66,5 MILLIMETERS NOMINAL MATT - MATERIAL RUBBER BUTADIENE- ACRYLONITRILE CLASS NBR STYL - STYLE DESIGNATOR OVAL	UN	1	\$3.826,03

PG71200-2026-00091	4730-14-581-7340	ADAPTER,STRAIGHT,TUBE TO BOSS NAME - ITEM NAME ADAPTER,STRAIGHT,TUBE TO BOSS AHNC - CONNECTION STYLE 85 AWLS - CONNECTION TYPE THREADED EXTERNAL TUBE AWLS - CONNECTION TYPE THREADED EXTERNAL BOSS CQGM - MAXIMUM OPERATING 250,0 BAR PRESSURE CQJX - NOMINAL THREAD SIZE 22,0 MILLIMETERS CQJX - NOMINAL THREAD SIZE 24,0 MILLIMETERS CQQR - THREAD PITCH IN MILLIMETERS 2,0 CTTC - THREAD TOLERANCE CLASS 4H EXTERNAL CWCN - NOMINAL WIDTH ACROSS FLATS 27,0 MILLIMETERS CWFD - NOMINAL OUTSIDE DIAMETER TUBE ACCOMMODATED 10,2 MILLIMETERS CWFR - NOMINAL OVERALL LENGTH 60,5 MILLIMETERS CXCX - PART NAME ASSIGNED VIS SUR CAPACITE POUT TUYAUQ INOX DE10.2 OU TUYAUX CUIVRE DE10 BY CONTROLLING AGENCY HP/BP PRESSION DE REFERENCE 250 BAR FEAT - SPECIAL FEATURES AVEC HEXAGONE CENTRAL PERMETTANT L USAGE D UNE CLE MATT - MATERIAL CUIVRE ALLIE CU- AL10NI5FE4 MEDA - MEDIA FOR WHICH DESIGNED WATER THSD - THREAD SERIES DESIGNATOR ISO M	UN	8	\$9.701,15
PG71200-2026-00092	4810-14-586-2695	REPAIR KIT,VALVE NAME - ITEM NAME REPAIR KIT,VALVE AGAV - END ITEM IDENTIFICATION SECHEUR HDK\ ADSORPTION DRYER / TGM60/100 AJJW - COMPONENT QUANTITY 6,0 CXCX - PART NAME ASSIGNED KIT REPARATION ELECTROVANNE / SOLENOID VALVE KIT BY CONTROLLING AGENCY	UN	1	\$29.256,09

		FEAT - SPECIAL FEATURES 5 BOBINES POUR ELECTROVANNE 115V/50-60HZ-IP65 - REDRESSEUR / 5 COILS FOR SOLENOID VALVE 115V/50- 60HZ-IP65- RECTIFIER PLUG			
PG71200-2026-00096	5307-14-594-4554	STUD,PLAIN	UN	168	\$28.267,95
PG71200-2026-00101	5360-14-584-2834	SPRING,HELICAL,COMPRESSION NAME - ITEM NAME SPRING,HELICAL,COMPRESSION AGAV - END ITEM IDENTIFICATION R 002 201; SOUPAPE 911 DN 20 A BRIDES MN. (fr: R 002 201; SOUPAPE 911 DN 20 à brides MN.) AXLH - COIL HELIX DIRECTION RIGHT- HAND MATT - MATERIAL STEEL COMP 1.4310 STYL - STYLE DESIGNATOR CYLINDRICAL ADDITIONAL INFORMATION: technical drawing (attachment I)	UN	1	\$745,66
PG71200-2026-00102	5340-14-589-3379	RETAINER,NUT AND BOLT ADDITIONAL INFORMATION: technical drawing (attachment J)	UN	14	\$3.995,63
PG71200-2026-00106	4820-14-595-4669	VALVE,CHECK NAME - ITEM NAME VALVE,CHECK CXCY - PART NAME ASSIGNED KIT CLAPET + SIEGE DU CLAPET DE SECURITE BY CONTROLLING AGENCY ADDITIONAL INFORMATION: technical drawing (attachment K)	UN	1	\$14.090,52
PG71200-2026-00117	5365-14-594-6840	BUSHING,SLEEVE ADDITIONAL INFORMATION: technical drawing (attachment L)	UN	10	\$11.288,62
PG71200-2026-00122	5310-14-283-6828	NUT,SELF-LOCKING,HEXAGON NAME - ITEM NAME NUT,SELF- LOCKING,HEXAGON AAJF - THREAD DIRECTION RIGHT-HAND AAUM - LOCKING FEATURE BAGUE- RESSORT ACTA - NUT STYLE A14F BZRR - THREAD SERIES ISO M CQJX - NOMINAL THREAD SIZE 16,0 MILLIMETERS CQQR - THREAD PITCH IN MILLIMETERS 2,0 CRTM - BEARING SURFACE TYPE FLAT FEAT - SPECIAL FEATURES R: 65/70HB; COUPLE DE SERRAGE: 10,5 MDAN MATT - MATERIAL BRONZE D'ALUMINIUM	UN	17	\$716,55

		(BAL 65)			
PG71200-2026-00123	5330-14-596-9981	RETAINER,PACKING NAME - ITEM NAME RETAINER,PACKING AGAV - END ITEM IDENTIFICATION FILTRE; 42/C.320.234.10 CXCX - PART NAME ASSIGNED BAGUE 1/4G BY CONTROLLING AGENCY MATT - MATERIAL ACIER INOX ADDITIONAL INFORMATION: technical drawing (attachment M)	UN	1	\$159,77
PG71200-2026-00129	5340-14-596-2292	ANODE,CORROSION PREVENTIVE ADDITIONAL INFORMATION: technical drawing (attachment N)	UN	4	\$32.078,71
PG71200-2026-00130	5340-14-598-3742	ANODE,CORROSION PREVENTIVE ADDITIONAL INFORMATION: technical drawing (attachment O)	UN	2	\$15.981,10
PG71200-2026-00138	5330-14-590-1634	GASKET ADDITIONAL INFORMATION: technical drawing (attachment P)	UN	1	\$1.028,25
PG71200-2026-00150	5330-14-586-4327	GASKET NAME - ITEM NAME GASKET ABKU - FLANGE THICKNESS 2,0 MILLIMETERS NOMINAL ABKV - OUTSIDE DIAMETER 38,0 MILLIMETERS NOMINAL ABVL - APERTURE DIAMETER 19,0 MILLIMETERS NOMINAL AGAV - END ITEM IDENTIFICATION MAT177-0304_EXPA; CLAPET DE SECURITE DN65 CXCX - PART NAME ASSIGNED RONDELLE DE FROTTEMENT BY CONTROLLING AGENCY MATT - MATERIAL TEFLON STYL - STYLE DESIGNATOR CIRCULAR ADDITIONAL INFORMATION: technical drawing (attachment Q)	UN	1	\$338,56
PG71200-2026-00151	1615-14-605-1349	STOP,MECHANICAL NAME - ITEM NAME STOP,MECHANICAL ABHP - OVERALL LENGTH 130.0 MILLIMETERS NOMINAL APGF - DESIGN TYPE SQUARE ADDITIONAL INFORMATION: technical drawing (attachment R)	UN	1	\$11.843,01
PG71200-2026-00155	5307-14-594-4672	STUD,PLAIN	UN	16	\$4.297,61
PG71200-2026-00163	5306-14-582-0114	BOLT,EXTERNALLY RELIEVED BODY NAME - ITEM NAME BOLT,EXTERNALLY RELIEVED BODY AAJF - THREAD DIRECTION RIGHT-HAND	UN	40	\$7.720,23

		AHYM - NOMINAL THREAD DIAMETER 14,0 MILLIMETERS CQQR - THREAD PITCH IN MILLIMETERS 2,0 CXY - PART NAME ASSIGNED TIGE DIAM PRIM M14X85 EQ 2 ECROUS H X4CRNIMO16-5-1 (X05T) BY CONTROLLING AGENCY MATT - MATERIAL ACIER INOXYDABLE X4CRNIMO16-5-1 THSD - THREAD SERIES DESIGNATOR ISO M			
PG71200-2026-00167	5310-14-603-0448	WASHER,KEY NAME - ITEM NAME WASHER,KEY AAUB - HOLE DIAMETER 16,0 MILLIMETERS NOMINAL CXY - PART NAME ASSIGNED FREIN A AILERON DN16 BY CONTROLLING AGENCY MATT - MATERIAL STEEL COMP Z2CN18-10 ADDITIONAL INFORMATION: technical drawing (attachment S)	UN	80	\$5.976,78
PG71200-2026-00169	5330-14-584-9887	GASKET NAME - ITEM NAME GASKET AAGR - CROSS-SECTIONAL SHAPE STYLE SOLID SINGLE OR COMPOSITION ABKV - OUTSIDE DIAMETER 70,0 MILLIMETERS MINIMUM AND 70,3 MILLIMETERS MAXIMUM ABVL - APERTURE DIAMETER 53,7 MILLIMETERS MINIMUM AND 54,0 MILLIMETERS MAXIMUM ADVM - CROSS-SECTIONAL THICKNESS 2,8 MILLIMETERS MINIMUM AND 3,2 MILLIMETERS MAXIMUM CXY - PART NAME ASSIGNED JOINT BY CONTROLLING AGENCY MATT - MATERIAL RUBBER BUTADIENE-ACRYLONITRILE CLASS NBR MDCL - MATERIAL DOCUMENT NFL17- 120, CLASSE 20, S-CLASSE A, CAT 8 NATIONAL STD SINGLE AND CLASSIFICATION MATERIAL RESPONSE STYL - STYLE DESIGNATOR CIRCULAR	UN	34	\$635,84
PG71200-2026-00170	5310-14-587-9976	WASHER,KEY NAME - ITEM NAME WASHER,KEY	UN	12	\$834,22

		AAUB - HOLE DIAMETER 9,0 MILLIMETERS NOMINAL ABGG - RADIUS 2,0 MILLIMETERS NOMINAL ABKV - OUTSIDE DIAMETER 15,0 MILLIMETERS NOMINAL ABLC - EXTERNAL STRAIGHT KEY WIDTH 7,0 MILLIMETERS NOMINAL ABPX - MATERIAL THICKNESS 1,0 MILLIMETERS NOMINAL CXCX - PART NAME ASSIGNED FREIN D'ECROU STF 22-52/T011 BY CONTROLLING AGENCY MATT - MATERIAL X6CRNIT18-10 NRAA - DISTANCE FROM CENTERLINE TO END OF LONGEST KEY 22,0 MILLIMETERS NOMINAL NRAB - DISTANCE FROM CENTERLINE TO END OF SHORTEST KEY 13,0 MILLIMETERS NOMINAL STYL - STYLE DESIGNATOR A222 ADDITIONAL INFORMATION: technical drawing (attachment T)			
				Total	\$259.351,34

1.2 - The object of the tender is not a luxury item.

1.3 - Considering that the spare parts, required for the maintenance of Submarine class Riachuelo, have standard codes in the cataloging system adopted by NATO with recognised and usual specifications in the market, it is understood that the items object of the tender are of a common nature for the purpose of using the tender modality reverse e-auction.

1.4 - The Purchase Order will remain in force until receipt of the order and payment.

2 - DESCRIPTION AND JUSTIFICATION FOR PROCUREMENT

2.1 - This document is regarding requests for the supply of items for the Navy Supply System for use during the maintenance periods foreseen in the General Maintenance Program (PROGEM).

2.2 - The PROGEM is a planning document prepared by the Operations Sector, according to the cycle of activities of each Ship, for a period of four years, and with the purpose of providing the naval, air-naval and Marine forces with full operational capacity.

2.3 - The maintenance periods are scheduled in the PROGEM, as a way to enable maintenance activities to be carried out.

2.4 - Maintenance is defined as the set of technical and administrative activities carried out in order to keep something in proper condition for use with reliability, safety and at appropriate cost and, in case of malfunctions, to bring it back to proper condition.

2.5 - Properly performed maintenance increases the useful life of equipment, reduces the need for supplies and allows saving resources to serve other purposes.

2.6 - Planned maintenance is carried out in a systematic and scheduled manner and takes into consideration all the necessary elements for performance: labour, material and time.

2.7 - The maintenance periods have their duration defined, in principle, by the Ship class or type. However, planning of the service, schedule and monitoring will only be efficient if the necessary spare parts are available at the Service Provider Military Organization at the right time.

2.8 - The absence of, or delay in obtaining the spare parts will cause increased costs, inefficient use of labour and delays in completing maintenance among other inconveniences, in addition to the Ship's unavailability to fulfill the Brazilian Navy's constitutional duties of public interest.

2.9 - All Military Organizations within the Brazilian Navy are responsible for maintenance since the scope includes all the infrastructure of the Navy.

2.10 - The object of the tender is in the Resource Application Program (PAR), as detailed below:

a) PAR code: 01/2026

b) Date of approval of addition to the PAR: 08/12/2025

c) Economic activity: 339030

3 - DESCRIPTION OF THE SOLUTION AS A WHOLE CONSIDERING THE OBJECT LIFE CYCLE AND THE PRODUCT SPECIFICATION

3.1 - The supply of spare parts is for use on the Selective Restricted Availability for maintenance of the Submarine class Riachuelo, ensuring the ability of the Brazilian Navy to perform its missions.

3.2 - The object of the tender is divided into items with the aim of increasing competitiveness, the basic principle of the tender process, and to allow tenderers to present individualized proposals for each one of them, and the decision is to be made in relation to each item, which usually results in more beneficial prices.

3.3 - Proposals must meet all quality requirements in order to enable the selection of the most advantageous one through competitive tendering.

3.4 - Every spare part has a lifespan, which is an estimate of the useful life of a product based on technical conditions.

3.5 - The specifications, characteristics and models contained in the list of items indicate in detail the quality of the items able to meet the requests and, therefore, decrease or eliminate the possibility of acquisition of less durable items, which are likely to create a need for new replacement.

4 - REQUIREMENTS

Sustainability

4.1 - The Supplier must conduct business in accordance with the principle of sustainable development and adhere to internationally recognised fundamental standards for occupational health and safety, environmental protection, labour and human rights as well as responsible corporate governance.

Indication of brands or models

4.2 - In this tender, the indication of brands, characteristics and models are permitted due to the need to maintain standardisation and compatibility with technical and performance specifications required by the Brazilian Navy, according to the justifications contained in the Preliminary Technical Studies.

Subcontracting

4.3 - Subcontracting will not be allowed.

Performance guarantee

4.4 - The need of a performance guarantee is specifically associated with the complexity of the object and the potential risks of execution of the Purchase Order. Given the low complexity of the object, there is no need for a performance guarantee, as its adoption would only increase the price.

5 - TYPE OF DELIVERY

Delivery terms

5.1 - According to INCOTERMS 2020:

Country of origin	FCA	FOB
AUSTRIA	-	HAMBURG
BELGIUM	-	HAMBURG
DENMARK	-	HAMBURG
FINLAND	-	HAMBURG
FRANCE	PARIS (LE BOURGET)	LE HAVRE
GERMANY	-	HAMBURG
GREAT BRITAIN	LONDON DEPOT	LONDON DEPOT

Country of origin	FCA	FOB
ITALY	-	GENOVA (LA SPEZIA)
LIECHTENSTEIN	-	HAMBURG
NETHERLANDS	-	HAMBURG
NORWAY	-	HAMBURG
PORTUGAL	-	LISBON
SPAIN	-	BARCELONA
SWEDEN	-	HAMBURG
SWITZERLAND	-	HAMBURG

5.2 - Alternatively, and for countries of origin not listed above, delivery shall be CIP/CIF Rio de Janeiro, Brazil.

5.3 - The Purchase Order provides further details of the rules that apply in relation to delivery.

Goods warranty

5.4 - A certificate of warranty of at least 12 months from the date of delivery will be required from the Supplier.

5.5 - The Supplier undertakes to substitute, at no expenses to the Navy, any goods found to be defective due to incorrect design, faulty material or workmanship. This warranty is valid if the goods have been properly handled and used in accordance with instructions from the Supplier. Notification of any defect must be made promptly upon any defect arising and before the warranty period expires.

5.6 - The faulty goods, where applicable, will be returned by the Navy to the Supplier at the Supplier's expenses.

5.7 - At the Supplier's expense, the faulty goods will be returned to the Navy repaired, or identical working items will be supplied to replace them.

5.8 - For items classified as perishable, elastomeric, chemical or with defined shelf-life, the supplier must also provide the following information:

- a) Lot/Batch Number;
- b) Date of manufacture - DOM;
- c) Expiration Date or Shelf-Life

6 - MONITORING AND SUPERVISION OF PERFORMANCE

6.1 - A representative will be appointed to monitor and supervise the delivery of the goods, making notes in a proper register of all occurrences related to performance and determining what is necessary to correct the flaws or defects found.

6.2 - The inspection referred to in this item does not exclude or reduce the Supplier's liability, including in relation to third parties, for any irregularity, even if resulting from technical imperfections or latent defects.

6.3 - The representative of the Navy will record in the appropriate register all occurrences related to the supply, indicating the day, month and year, as well as the name of the employees eventually involved, determining what is necessary to correct the observed flaws or defects and forwarding the notes to the competent authority for the appropriate measures.

7 - RECEIPT AND PAYMENT

Receipt of the order

7.1 - The goods must be delivered according to INCOTERMS 2020 and instructions contained in the Purchase Order.

7.2 - The goods will be provisionally received for the purpose of subsequent verification of conformity with the specifications.

7.3 - The goods may be rejected, in whole or in part, when not in accordance with the specifications and must be replaced at the Supplier's expense.

7.4 - Final receipt of the goods will be after quality and quantity check and consequent acceptance.

Validation of expenditure

7.5 - A duly signed original commercial invoice with full bank details is required for validation of the expenditure.

Payment terms

7.6 - As specified in the Purchase Order, payment will be made against the original commercial invoice within 30 days after delivery through bank transfer to the account indicated by the Supplier.

8 - SUPPLIER SELECTION METHOD AND CRITERIA

Proposal selection method and evaluation criteria

8.1 - The Supplier will be selected through a tender process, in the reverse e-auction format, based on the lowest price per item.

Qualification requirements

8.2 - For purposes of qualification, the tenderer must submit the following documents:

Legal qualification

8.3 - Certificate of incorporation of equivalent document. If the document has already been presented at the time of registration with the BNCE, submission may be waived.

Technical, economic and financial qualification

8.4 - The submission of documents related to the company's technical, economic, and financial records is waived because the acquisition is to be made through a Purchase Order.

9 - ESTIMATED PRICES

9.1 - The estimated total price is USD 259.351,34 , according to the prices shown in table in item 1.1.

10 - BUDGET ADEQUACY

10.1 - The expenses arising from any eventual Purchase Order will be supported by specific financial resources included in this year's General Budget of the Brazilian Government, as detailed below:

- a) Operation/Unit: 0001 / UGR: 91535, 91536, 91537, 91530, 91534 UGE: 40015;
- b) Funding source: 3050000144, 1050000144, 1000000000;
- c) Work program: 236871, 236885;
- d) Item of expenditure: 339030;
- e) Internal plan: P.3DR.HU, P.3X1.HU, P.3X2.HU, P.3X3.HU, P.3X4.HU, P.3X1.RI , P.3X3.RI , P.3X4.RI, P.3DR.TO, P.3X1.TO, P.3DR.RI.

Rio de Janeiro, RJ, 5th May 2026.

SAINT-CLAIR DANTAS OLIVEIRA SANTOS

Captain (Ret.)

Submarine Project Management Chief of Department

LEANDRO BRILHANTE REGLY

Lieutenant-Commander

Supply Advisor

FELIPE GOMES FONTES
Lieutenant-Commander
Ship Manager

Approved by:

MARCELO ANTONIO ROCHA AFONSO
Captain
Expenditure Authorising Officer