REPÚBLICA FEDERATIVA DO BRASIL
TRIBUNAL MARÍTIMO

Av. Alfred Agache, s/nº-Praça XV de Novembro-RJ
CEP:20021-000-Fax:(21)2104-6706 - Email: secom@tm.mar.mil.br

PROVISÃO DE REGISTRO DA PROPRIEDADE MARÍTIMA

O PRESIDENTE DO TRIBUNAL MARITIMO, Vice-Almirante (RM1) LUIZ AUGUSTO CORREIA, faz saber que a embarcação abaixo, está registrada neste Tribunal sendo-lhe emitida esta Provisão para que goze dos direitos concedidos às embarcações nacionais e que vai assinada pelo Diretor-Geral da Secretaria, com o selo do Tribunal.

REGISTRO: 10432 DVA-U LIC.CONSTRUÇAO: L
IMO: 8501854 INSC.CP: 3810423301 JURISD: 381
NOME: ASTRO PARATI
1ª Class.Emb.: Apoio Maritimo-Com Propulsão-Carga
TIPO DE EMBARCAÇÃO: SUPRIDORES DE PLATAFORMAS MARITIMAS

CARACTERISTICAS DA EMBARCAÇÃO:

IRIN	COMPRIMENTO	BOCA	PONTAL
PQ-4552	066,23m	12,00m	04,90m

CALADO	AB	AL	TPB
04,05m	001004,00T	000475,00T	001505,15T

CONSTRUTOR: MAC LAREN ESTALEIROS E SERV MARITIMOS SA
LOCAL:RIO DE JANEIRO UF: RJ
BAT.QUILHA: 1987 ENT.ACEITACAO: 31/12/1987
MAT. CONSTRUÇÃO: AÇO
COMB.: ÓLEO DIESEL PROP.: A MOTOR
POTENCIA: 04617KW/HP/BHP

MOTOR:	FABRICANTE:
30946	CATERPILLAR-9M20-MAK
30947	CATERPILLAR-9M20-MAK

PROPRIETARIOS:
ASTROMARITIMA NAVEGACAO SA
ARMADORES:
TERMO DE REGISTRO: 02524
NOME:ASTROMARITIMA NAVEGACAO SA

ÔNUS:EMBARCAÇÃO GRAVADA COM ÔNUS.INFORME-SE NO TRIBUNAL.
MOTIVO DA EMISSÃO:AVERBAÇÃO INCLUSÃO NUMERO IMO

Rio de Janeiro, RJ, em 16/03/2010

MANOEL MACHADO DOS ANJOS
Diretor-Geral da Secretaria

TRIBUNAL MARÍTIMO

CERTIFICADO DE REGISTRO ESPECIAL BRASILEIRO (REB)

O Presidente do Tribunal Marítimo da República Federativa do Brasil, Vice-Almirante (RM1) WILSON PEREIRA DE LIMA FILHO, na forma da lei, faz saber a quem este for apresentado, que está registrada no Registro Especial Brasileiro (REB) deste Tribunal a embarcação **"ASTRO PARATI"**, *tendo como Proprietária/Armadora a empresa* **ASTROMARÍTIMA NAVEGAÇÃO S.A. – CNPJ: 42.487.983/0001-82**, *com sede na Rua Francisco Eugênio, nº 268 – sala 901 – São Cristóvão – CEP: 20941-120 – Rio de Janeiro/RJ, autorizada a operar como empresa brasileira de navegação, nas navegações de apoio portuário e de apoio marítimo, em virtude do que lhe é expedido o presente Certificado, nos termos do § 11 do Art. 11 da Lei nº 9.432 de 08 de janeiro de 1997, combinado com o § 1º do Art. 1º do Decreto nº 2.256, de 17 de junho de 1997, para que surtam os efeitos estabelecidos na legislação em vigor, que vai com o selo deste Tribunal e devidamente assinado pelo Diretor da Divisão de Registros.*

Nº do Processo	Nº de Registro no TM	Nº de Inscrição na CP/DL/AG	Nº do Registro no REB	Validade
61229.002157/2020-41	10432	381-042330-1	00301	30/07/2025

Rio de Janeiro, RJ, em 30 de julho de 2020.

DIONÍSIO TAVARES DA CÂMARA JÚNIOR
Diretor da Divisão de Registros
Por delegação da Portaria nº 33/TM, de 23/10/2015, do Presidente do Tribunal Marítimo.

REPÚBLICA FEDERATIVA DO BRASIL
TRIBUNAL MARÍTIMO
000.017.044
RIO DE JANEIRO

(Qualquer rasura ou emenda anula este Certificado para todos os efeitos)

AMERICAN BUREAU OF SHIPPING

CHARTERED
1862

NUMBER
8702046

CERTIFICATE OF CLASSIFICATION

ASTRO PARATI

Description OFFSHORE SUPPLY VESSEL

Dimensions, Length 61.1 m *Breadth* 12 m *Depth* 4.9012 m

Tonnage, Gross 1004 *Net* 475

Owner ASTROMARITIMA NAVEGACAO S/A

Shipbuilder MAC LAREN ESTALEIROS

Engine Builder Caterpillar Motoren Gmbh

Year of Build 01 August 1987 *Hull Number* 279

This is to Certify that the above has been surveyed in accordance with the Rules of this Bureau and entered in the Record with the Class

✠A1, Towing Service, ⓔ, ✠AMS, DPS-1

26 May 2016
Issue Date

30 April 2020
Expiration Date

Chief Surveyor

Assistant Secretary

NOTE: This certificate evidences compliance with one or more of the Rules, Guides, standards or other criteria of American Bureau of Shipping and is issued solely for the use of the Bureau, its committees, its clients or other authorized entities. The classification certificate is a representation only that the vessel, structure, item of material, equipment or machinery or any other item covered by this certificate has met one or more of the Rules of American Bureau of Shipping. The certificate is governed by the terms and conditions on the reverse side hereof, and governed by the Rules and standards of American Bureau of Shipping who shall remain the sole judge thereof.

TERMS AND CONDITIONS

1. The issuance and interpretation of the class certificate is subject to the terms and conditions of the "Request for Classification and Agreement" (hereinafter "the Agreement") which are hereby incorporated by reference.

2. REPRESENTATIONS AS TO CLASSIFICATION

Classification is a representation by ABS as to the structural and mechanical fitness for a particular use or service in accordance with its Rules and standards. The Rules of American Bureau of Shipping are not meant as a substitute for the independent judgment of professional designers, naval architects and marine engineers nor as a substitute for the quality control procedures of shipbuilders, engine builders, steel makers suppliers, manufacturers and sellers of marine vessels, materials, machinery or equipment. ABS being a technical society can only act through Surveyors or others who are believed by it to be skilled and competent.

ABS represents solely to the vessel Owner or other client (hereinafter "Client") of ABS that when assigning class it will use due diligence in the development of Rules, Guides and standards and in using normally applied testing standards, procedures and techniques as called for by the Rules, Guides, standards or other criteria of ABS for the purpose of assigning and maintaining class. ABS further represents to the Client of ABS that its certificates and reports evidence compliance only with one or more of the Rules, Guides, standards or other criteria of ABS in accordance with the terms of such certificate or report. Under no circumstances whatsoever are these representations to be deemed to relate to any third party.

3. RESPONSIBILITY AND LIABILITY

It is understood and agreed that the class certificate (hereinafter referred to as "certificate") issued as part of the services rendered under the Agreement is a representation only that the vessel, structure, item of material, equipment or machinery or any other item covered by a certificate has met one or more of the Rules or standards of American Bureau of Shipping and is issued solely for the use of ABS, its committees, clients or other authorized entities. The validity, applicability and interpretation of a certificate issued under the terms of or in contemplation of the Agreement is governed by the Rules and standards of American Bureau of Shipping who shall remain the sole judge thereof. Nothing contained in this certificate or in any report issued in contemplation of this certificate shall be deemed to relieve any designer, builder, owner, manufacturer, seller, supplier, repairer, operator or other entity of any warranty express or implied nor to create any interest, right, claim or benefit in any third party. It is understood and agreed that nothing expressed herein is intended or shall be construed to give any person, firm or corporation, other than the parties hereto, any right, remedy or claim hereunder or under any provisions herein contained; all provisions hereof are for the sole and exclusive benefit of the parties hereto.

4. SUSPENSION AND CANCELLATION OF CLASS

The continuance of the Classification of any vessel is conditional upon the Rule requirements for periodical, damage and other surveys being duly carried out. The Committee reserves the right to reconsider, withhold, suspend, or cancel the class of any vessel or any part of the machinery for noncompliance with the Rules, for defects reported by the Surveyors which have not been rectified in accordance with their recommendations, or for nonpayment of fees which are due on account of Classification, Statutory and Cargo Gear Surveys. Suspension or cancellation of class may take effect immediately or after a specified period of time.

5. LIMITATION

ABS makes no representations beyond those contained herein and in the provisions of the request for classification regarding its reports, statements, plan review, surveys, certificates or other services.

6. HOLD HARMLESS

THE PARTY TO WHOM THIS CERTIFICATE IS ISSUED, OR HIS ASSIGNEE OR SUCCESSOR IN INTEREST, AGREES TO RELEASE ABS AND TO INDEMNIFY AND HOLD HARMLESS ABS FROM AND AGAINST ANY AND ALL CLAIMS, DEMANDS, LAWSUITS, OR ACTIONS FOR DAMAGES, INCLUDING LEGAL FEES, TO PERSONS OR OTHER LEGAL ENTITIES AND/OR PROPERTY, TANGIBLE, INTANGIBLE OR OTHERWISE WHICH MAY BE BROUGHT AGAINST ABS INCIDENTAL TO, ARISING OUT OF OR IN CONNECTION WITH THE WORK DONE, SERVICES PERFORMED OR MATERIAL TO BE FURNISHED UNDER THIS CERTIFICATE, EXCEPT FOR THOSE CLAIMS CAUSED SOLELY AND COMPLETELY BY THE NEGLIGENCE OF ABS, ITS AGENTS, EMPLOYEES, OFFICERS, DIRECTORS OR SUBCONTRACTORS.

ANY OTHER INDIVIDUAL OR PARTY WHO CLAIMS A RIGHT HEREUNDER OR WHO CLAIMS TO BE A BENEFICIARY OR ANY PORTION OF THE SERVICES RENDERED IN CONTEMPLATION OF THIS CERTIFICATE SHALL INDEMNIFY AND HOLD ABS HARMLESS FROM AND AGAINST ALL CLAIMS, DEMANDS, LAWSUITS OR ACTIONS FOR DAMAGES, INCLUDING LEGAL FEES, TO PERSONS AND/OR PROPERTY, TANGIBLE, INTANGIBLE OR OTHERWISE WHICH MAY BE BROUGHT AGAINST ABS BY ANY PERSON OR ENTITY AS A RESULT OF THE SERVICES PERFORMED IN CONTEMPLATION OF THIS CERTIFICATE, EXCEPT FOR THOSE CLAIMS CAUSED SOLELY AND COMPLETELY BY THE NEGLIGENCE OF ABS, ITS AGENTS, EMPLOYEES, OFFICERS, DIRECTORS, OR SUBCONTRACTORS.

7. LIMITATION OF LIABILITY

THE COMBINED LIABILITY OF AMERICAN BUREAL OF SHIPPING, ITS COMMITTEES, OFFICERS, EMPLOYEES, AGENTS OR SUB-CONTRACTORS FOR ANY LOSS, CLAIM OR DAMAGE ARISING FROM ITS NEGLIGENT PERFORMANCE OR NONPERFORMANCE OF ANY OF ITS SERVICES OR FROM BREACH OF ANY IMPLIED OR EXPRESS WARRANTY OF WORKMANLIKE PERFORMANCE IN CONNECTION WITH THOSE SERVICES, OR FROM ANY OTHER REASON, TO ANY PERSON, CORPORATION, PARTNERSHIP, BUSINESS ENTITY, SOVEREIGN, COUNTRY OR NATION, WILL BE LIMITED TO THE GREATER OF A) $100,000 OR B) AN AMOUNT EQUAL TO TEN TIMES THE SUM ACTUALLY PAID FOR THE SERVICES ALLEGED TO BE DEFICIENT.

THE LIMITATION OF LIABILITY MAY BE INCREASED UP TO AN AMOUNT TWENTY-FIVE (25) TIMES THAT SUM PAID FOR SERVICES UPON RECEIPT OF CLIENT'S WRITTEN REQUEST AT OR BEFORE THE TIME OF PERFORMANCE OF SERVICES AND UPON PAYMENT BY CLIENT OF AN ADDITIONAL FEE OF $10.00 FOR EVERY $1,000.00 INCREASE IN THE LIMITATION.

8. ARBITRATION

Any and all differences and disputes of whatsoever nature arising out of this certificate shall be put to arbitration before a board of three persons consisting of one arbitrator to be appointed by ABS, one by Client and one by the two so chosen. The decision of any two of the three on any point or points shall be final. Until such time as the arbitrators finally close the hearings either party shall have the right by written notice served on the arbitrators and on an officer of the other party to specify further disputes or differences under this certificate for hearing and determination. The arbitrators may grant any relief other than punitive damages which they, or a majority of them, deem just and equitable and within the scope of the agreement of the parties, including, but not limited to specific performance. Awards made in pursuance to this clause may include costs including a reasonable allowance for attorney's fees and judgment may be entered upon any award made hereunder in any court having jurisdiction. ABS and Client hereby mutually waive any and all claims to punitive damages in any forum.

Client shall be required to notify ABS within thirty (30) days of the commencement of any arbitration between it and third parties which may concern ABS's work in connection with this certificate and shall afford ABS an opportunity, at ABS's sole option, to participate in the arbitration.

ADDITIONAL INFORMATION

Major Hull Modification

NEW HULL SECTION DESCRIPTION: _____

DATE OF MODIFICATION: _____

ICE CLASS NOTATION

MAXIMUM ICE DRAUGHT FWD: _____ AMIDSHIPS: _____ AFT: _____

MINIMUM ICE DRAUGHT FWD: _____ AMIDSHIPS: _____ AFT: _____

AUTOMATION NOTATION

NUMBER OF UNATTENDED HOURS:

OPERATING RESTRICTIONS

ADDITIONAL NOTATIONS

RECORD COMMENTS

ANNUAL SURVEY ENDORSEMENT

Place _____ Date _____

_____ Surveyor to the American Bureau of Shipping
(Signature)

Place _____ Date _____

_____ Surveyor to the American Bureau of Shipping
(Signature)

Place _____ Date _____

_____ Surveyor to the American Bureau of Shipping
(Signature)

Place _____ Date _____

_____ Surveyor to the American Bureau of Shipping
(Signature)

INTERMEDIATE SURVEY ENDORSEMENT

Place _____ Date _____

_____ Surveyor to the American Bureau of Shipping
(Signature)

EXTENSION OF CLASS CERTIFICATE
THIS CLASSIFICATION CERTIFICATE IS EXTENDED UNTIL

_____
Date

Place _____ Date _____

_____ Surveyor to the American Bureau of Shipping
(Signature)

Please note that the classification of this vessel is automatically suspended and the certificate automatically becomes invalid, if not endorsed annually within three months of the due date of the annual survey, or if the certificate is not endorsed for completion of the intermediate survey within three months of the due date of the third annual survey.

THIS CERTIFICATE IS NOT A CONFIRMATION OF CLASS

REPÚBLICA FEDERATIVA DO BRASIL

(FEDERATIVE REPUBLIC OF BRAZIL)

DELEGACIA DA CAPITANIA DOS PORTOS EM ITAJAÍ

EMITIDO POR / ISSUED BY

CARTÃO DE TRIPULAÇÃO DE SEGURANÇA

(Minimum Safe Manning Document)

Nome da Embarcação: ASTRO PARATI (Name of Ship)			
Nº Inscrição: 3810423301 (Nº of Register)		**Tipo da Embarcação: Apoio Marítimo** (Type of Ship)	
Nº IMO: 8501854 (IMO Number)		**Indicativo de Chamada: PQ 4552** (Call Sign)	
Porto de Registro: (Port of Register) **Rio de Janeiro**		**Propulsão Principal: 3420KW** (Main propulsion power KW)	
Arqueação Bruta / Convenção Internacional de Arqueação, 1969: 1004 (Gross Ton / International Tonnage Convention, 1969)			
Grau de Automação das Máquinas: —— (Grade of Automation of Machinery Plant)			
Praça de Máquinas periodicamente desguarnecida? NÃO / NO (Periodically unattendend machine?)			
Embarcação dotada com DP? NÃO / NO (Dynamic Positioning?)		**Classe do equipamento de DP (se houver): —** (DP equipment's class, if any)	
Tipo de Navegação (Type of Navigation)	**Área de Navegação** (Navigation area)	**Atividade / Serviço** (Activity/Service)	**Propulsão** **(Propulsion)**
MAR ABERTO	**APOIO MARÍTIMO SR**	**TRANSPORTE DE CARGA**	**A MOTOR**

Requisitos, restrições ou condições especiais, se houver
(Special requirements, restrictions or conditions, if any)

Este documento certifica que, de acordo com a regulamentação brasileira sobre segurança da navegação e de conformidade com a Resolução A.890 (21) de 25 de novembro de 1999 da IMO, conforme emenda, este navio é considerado adequadamente tripulado sempre que navegar dentro da sua classificação quanto à classe de navegação e com um número de tripulantes igual ou superior ao especificado neste Cartão de Tripulação de Segurança.

(This is to certify that, under the provisions of the Brazilian navigation regulations and of IMO Resolution A. 890 (21) of 25 November 1999, this ship is considered to be safely manned if, whenever it proceeds to sea in the above mentioned classification, its complement corresponds to, or exceeds, the one specified in this Safe Manning Document.)

ASSINADO DIGITALMENTE

GRAU/CAPACIDADE Grade/capacity	CERTIFICADO (Regra STCW) Certificate (STCW regulation)	NÚMERO DE PESSOAS Number of persons		
		Categoria (Category)	Nível (Level)	Quantidade (Quantity)
Comandante (Master)	II/2 IV/2	20N	7	1
Imediato (Chief Mate)	II/2 IV/2	20N	7	1
Oficial de Náutica (Deck Officer)	-----	---	--	1
Radio Operador (Radio Operator)	-----	---	--	1
Chefe de Máquinas (Engineer Officer)	III/2	1OM	8	1
Subchefe de Máquinas (Second Engineer Officer)	III/2	2OM	7	1
Condutor (Petty Officer Engineer)	III/4	CDM	5	1
Enfermeiro/Auxiliar de Saúde (Male Nurse)	-----	ASA	3	1
Cozinheiro (Cook)	-----	CZA	2	1
Taifeiro (Steward)	-----	TAA	2	1
Marinheiro de Máquinas (Oiler)	III/4	MNM	4	1
Marinheiro de Convés (Able Seaman)	II/4	MNC	4	1
Moço de Convés (Ordinary Seaman)	II/4	MOC	3	2
Moço de Máquinas (Wiper)	III/4	MOM	3	1

Quantidade de Operadores de Posicionamento Dinâmico (Dynamic Position Operators)	---

Observações (Observations)
"ASTRO PARATI" 1) CASO O COMANDANTE NÃO CONCORRA PARA O SERVIÇO DE QUARTO, DEVERÁ SER ACRESCENTADO UM 2ON HABILITADO COM A REGRA II/1 E IV/2 DA STCW; 2) A FUNÇÃO DE OFICIAL DE RADIOCOMUNICAÇÃO PODERÁ SER ACUMULADA POR TRIPULANTE HABILITADO COM A REGRA IV/2 DA STCW; 3) O EMBARQUE DO ASA/ENF É EXIGIDO EM SINGRADURAS MAIORES QUE 72HORAS, PARA AS QUE TRANSPORTAM SOMENTE CARGA;

Emitido em 12/01/2015. (issued on) (Date dd/mm/yyyy)	**Data de Expiração (se houver):** Indeterminada. Date of expiry (if any): Indefinite.

Órgão de Emissão: Delegacia da Capitania dos Portos em Itajaí
(Emission Office)

José Sávio Feres Rodrigues
Capitão-de-Fragata (T)
Delegado

DOCUMENTO ASSINADO DIGITALMENTE POR JOSE SAVIO FERES RODRIGUES

IMPRESSÃO DIGITAL: 5B76A2351FA574C9FF96D9040676A85D10110EF1

AUTORIDADE DE CERTIFICAÇÃO: Autoridade Certificadora do SERPRO Final v3, OU=CSPB-1, OU=Servico Federal de Processamento de Dados - SERPRO, O=ICP-Brasil, C=BR

O documento pode ser consultado para verificação de sua autenticidade em www.dpc.mar.mil.br, na opção Gerência de Vistorias.