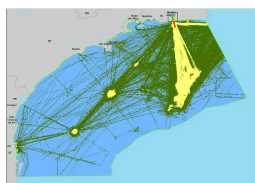


PETROBRAS_02022_000409_2014_15_BSant_PETROBRAS_2020_CLASSES_DENS_ALIVIO_BR.tif**Raster Dataset****Tags**

DENSIDADE; NAVEGAÇÃO; EMBARCAÇÕES; PETROBRAS; CLASSES; BACIA DE SANTOS

Summary

O Projeto de Monitoramento do Tráfego de Embarcações (PMTE) da Baía de Santos foi elaborado em atendimento à solicitação da CGPEG/IBAMA, emitida por meio da condicionante específica nº 2.10 da LP nº 0491/2014. A elaboração e o desenvolvimento do PMTE foram baseados nas orientações do parecer técnico PAR 02022.000409/2014-15 CGPEG/IBAMA, de 12 de setembro de 2014, e do parecer técnico PAR 02022.000548/2014-31 CGPEG/IBAMA, 19 de novembro de 2014, bem como nas informações contidas nas respectivas respostas dos pareceres supracitados, encaminhadas pela PETROBRAS ao IBAMA através da carta DE&P 0218/2014, de 13 de outubro de 2014, a qual também encaminhou o projeto atualmente aprovado, e da carta UOBS 0080/2015, de 12 de fevereiro de 2015.

Description

Arquivo representa em área as classes de densidade de tráfego Petrobras para alívio na BS. Fatiamento dos valores em 6 classes de densidades.

Credits

SUB/SSUB/GDSO/STGO

Use limitations

There are no access and use limitations for this item.

Extent

West -48.522547 **East** -40.590241
North -22.750626 **South** -27.890973

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►**Topics and Keywords ►**

* CONTENT TYPE Downloadable Data

[Hide Topics and Keywords ▲](#)

Citation ►

* TITLE PETROBRAS_02022_000409_2014_15_BSant_PETROBRAS_2020_CLASSES_DENS_ALIVIO_BR.tif

PRESENTATION FORMATS * digital map

[Hide Citation ▲](#)

Resource Details ►

DATASET LANGUAGES * Portuguese (BRAZIL)

SPATIAL REPRESENTATION TYPE * grid

* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.5.1.7333

CREDITS

SUB/SSUB/GDSO/STGO

ARC GIS ITEM PROPERTIES

* NAME PETROBRAS_02022_000409_2014_15_BSant_PETROBRAS_2020_CLASSES_DENS_ALIVIO_BR.tif

* LOCATION file:///\\dragon.uo-bs.petrobras.com.br\\bs_gis_sms\$\\GIS_SMS_RESERVADO\\2.OSGeo\\OSGeo_2020\\016_PMTE-

BS\\2.Geoprocessamento_Auxiliar\\PMTE_BS_2019_BDG\\3_RASTER\\PETROBRAS_02022_000409_2014_15_BSant_PETROBRAS_2020_CLASSES_DENS_ALIVIO_E

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►**EXTENT****GEOGRAPHIC EXTENT****BOUNDING RECTANGLE**

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -48.522547

* EAST LONGITUDE -40.590241

* NORTH LATITUDE -22.750626

* SOUTH LATITUDE -27.890973

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 153038.983900

* EAST LONGITUDE 934538.983900

* SOUTH LATITUDE 6914874.974000

* NORTH LATITUDE 7477874.974000

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* TYPE **Projected**

* GEOGRAPHIC COORDINATE REFERENCE **GCS_SIRGAS_2000**

* PROJECTION **SIRGAS_2000_UTM_Zone_23S**

* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER **31983**

X ORIGIN **-5120900**

Y ORIGIN **1900**

XY SCALE **450445547.3910538**

Z ORIGIN **-100000**

Z SCALE **10000**

M ORIGIN **-100000**

M SCALE **10000**

XY TOLERANCE **0.001**

Z TOLERANCE **0.001**

M TOLERANCE **0.001**

HIGH PRECISION **true**

LATEST WELL-KNOWN IDENTIFIER **31983**

WELL-KNOWN TEXT **PROJCS["SIRGAS_2000_UTM_Zone_23S",GEOGCS["GCS_SIRGAS_2000",DATUM["D_SIRGAS_2000",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Transverse_Mercator"],PARAMETER["False_Easting",500000.0],PARAMETER["False_Northing",1000000.0],PARAMETER["Central_Meridian",-45.0],PARAMETER["Scale_Factor",0.9996],PARAMETER["Latitude_Of_Origin",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",31983]]**

REFERENCE SYSTEM IDENTIFIER

* VALUE **31983**

* CODESPACE **EPSG**

* VERSION **7.8.3(8.1.2)**

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

GEORECTIFIED GRID ►

* NUMBER OF DIMENSIONS **2**

AXIS DIMENSIONS PROPERTIES

DIMENSION TYPE **column (x-axis)**

* DIMENSION SIZE **1563**

* RESOLUTION **500.000000 m (meter)**

AXIS DIMENSIONS PROPERTIES

DIMENSION TYPE **row (y-axis)**

* DIMENSION SIZE **1126**

* RESOLUTION **500.000000 m (meter)**

* CELL GEOMETRY **area**

* POINT IN PIXEL **center**

* TRANSFORMATION PARAMETERS ARE AVAILABLE **Yes**

* CHECK POINTS ARE AVAILABLE **No**

CORNER POINTS

* POINT **153038.983900 6914874.974000**

* POINT **153038.983900 7477874.974000**

* POINT **934538.983900 7477874.974000**

* POINT **934538.983900 6914874.974000**

* CENTER POINT **543788.983900 7196374.974000**

[Hide Georectified Grid ▲](#)

ARCGIS RASTER PROPERTIES ►

GENERAL INFORMATION

* PIXEL DEPTH **16**

* COMPRESSION TYPE **LZW**

* NUMBER OF BANDS **1**

* RASTER FORMAT **TIFF**

* SOURCE TYPE **continuous**

* PIXEL TYPE **unsigned integer**

* NO DATA VALUE **65535**

* HAS COLORMAP **No**

* HAS PYRAMIDS **Yes**

[Hide ArcGIS Raster Properties ▲](#)[Hide Spatial Data Properties ▲](#)

Spatial Data Content ►

IMAGE DESCRIPTION

* TYPE OF INFORMATION **image**

BAND INFORMATION

* DESCRIPTION **Band_1**

* MAXIMUM VALUE **4.000000**

* MINIMUM VALUE **1.000000**

* NUMBER OF BITS PER VALUE **16**

[Hide Spatial Data Content ▲](#)

Geoprocessing history ►

PROCESS

PROCESS NAME

DATE 2020-11-13 14:48:06

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Spatial Analyst Tools.tbx\Reclassify

COMMAND ISSUED

```
Reclassify Rst_DENS_NAV_BR_ALIVIO_2019_BS_UTM_Sirgas23S_num_int VALUE "0 1;0 36 2;36 365 3;365 11791 4"
Z:\GIS_SMS_RESERVADO\2.OSGeo\OSGeo_2020\016_PMTE-
BS\2.Geoprocessamento_Auxiliar\PMTE_BS_2019_BDG\3_RASTER\PETROBRAS_02022_000409_2014_15_BSant_PETROBRAS_2020_CLASSES_DENS_ALIVIO_BR.t
DATA
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

[Hide Geoprocessing history ▲](#)

Distribution ►

DISTRIBUTION FORMAT

* NAME Raster Dataset

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT PETROBRAS_02022_000409_2014_15_BSant_PETROBRAS_2020_CLASSES_DENS_ALIVIO_BR.tif.vat ►

* TYPE Table

* ROW COUNT 4

FIELD OID ►

* ALIAS OID

* DATA TYPE OID

* WIDTH 4

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Internal feature number.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

[Hide Field OID ▲](#)

FIELD Value ►

* ALIAS Value

* DATA TYPE Integer

* WIDTH 10

* PRECISION 10

* SCALE 0

* FIELD DESCRIPTION

Valor da densidade no pixel km/km²

* DESCRIPTION SOURCE

PETROBRAS

[Hide Field Value ▲](#)

FIELD Count ►

* ALIAS Count

* DATA TYPE Double

* WIDTH 19

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

NÚMERO DE PIXEL DA CLASSE.

* DESCRIPTION SOURCE

PETROBRAS

[Hide Field Count ▲](#)

FIELD CLASSE ►

* ALIAS CLASSE

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

CLASSES AGRUPADAS PELO FATIAMENTO DOS DADOS

* DESCRIPTION SOURCE

PETROBRAS

[Hide Field CLASSE ▲](#)

[Hide Details for object PETROBRAS_02022_000409_2014_15_BSant_PETROBRAS_2020_CLASSES_DENS_ALIVIO_BR.tif.vat ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

* METADATA LANGUAGE Portuguese (BRAZIL)

* METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset

SCOPE NAME * dataset

* LAST UPDATE 2020-11-15

ARCGIS METADATA PROPERTIES

METADATA FORMAT **ArcGIS 1.0**
 STANDARD OR PROFILE USED TO EDIT METADATA **ISO19139**

CREATED IN ARCGIS FOR THE ITEM **2020-11-13 14:48:06**
 LAST MODIFIED IN ARCGIS FOR THE ITEM **2020-11-15 22:56:05**

AUTOMATIC UPDATES

HAVE BEEN PERFORMED **Yes**
 LAST UPDATE **2020-11-15 22:56:05**

[Hide Metadata Details ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE **JPG**

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼