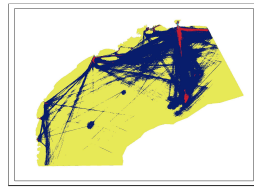


PETROBRAS_02022_000409_2014_15_Brasil_PETROBRAS_2017_01_15_CLASSIFICACAO_DENSIDA**Raster Dataset****Tags**

CLASSIFICAÇÃO; DENSIDADE; EMBARCAÇÕES; PETROBRAS; TERCEIROS; PMTE.

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

Raster da classificação da densidade de tráfego de embarcações da Petrobras e de Terceiros na Baía de Santos, ano 2016.

Credits

There are no credits for this item.

Use limitations

There are no access and use limitations for this item.

Extent

West -48.691272 **East** -40.468350
North -22.687152 **South** -27.901101

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_Brasil_PETROBRAS_2017_01_15_CLASSIFICACAO_DENSIDADE_NAV_EMB_BR_TR_2016.tif

PRESENTATION FORMATS * digital map

Hide Citation ▲

Resource Details ►

DATASET LANGUAGES * Portuguese (BRAZIL)

SPATIAL REPRESENTATION TYPE * grid

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.4.0.5524

ARC GIS ITEM PROPERTIES

* NAME PETROBRAS_02022_000409_2014_15_Brasil_PETROBRAS_2017_01_15_CLASSIFICACAO_DENSIDADE_NAV_EMB_BR_TR_2016.tif
 * LOCATION file:///\\dragon\bs_gis_sms\$\GIS_SMS_RESERVADO\2.OSGeo\OSGeo_2017\007_20170113_PMTE2016\3.Entregaveis\Banco_dados_PMTE_2016\RASTER\PETROBRAS_02022_000409_2014_15_Brasil_PETROBRAS_2017_01_15_CLASSIFICACAO_DENSIDADE_NAV_EMB_BR_TR_2016.tif
 * ACCESS PROTOCOL Local Area Network

Hide Resource Details ▲

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

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -48.691272

* EAST LONGITUDE -40.468350

* NORTH LATITUDE -22.687152

* SOUTH LATITUDE -27.901101

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -48.691272

* EAST LONGITUDE -40.468350

* SOUTH LATITUDE -27.901101

* NORTH LATITUDE -22.687152

* EXTENT CONTAINS THE RESOURCE Yes

Hide Extents ▲

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE **Geographic**
- * GEOGRAPHIC COORDINATE REFERENCE **GCS_SIRGAS_2000**
- * COORDINATE REFERENCE DETAILS
 - GEOGRAPHIC COORDINATE SYSTEM
 - WELL-KNOWN IDENTIFIER **4674**
 - X ORIGIN **-400**
 - Y ORIGIN **-400**
 - XY SCALE **11258999068426.238**
 - Z ORIGIN **-100000**
 - Z SCALE **10000**
 - M ORIGIN **-100000**
 - M SCALE **10000**
 - XY TOLERANCE **8.9831528411952133e-009**
 - Z TOLERANCE **0.001**
 - M TOLERANCE **0.001**
 - HIGH PRECISION **true**
 - LEFT LONGITUDE **-180**
 - LATEST WELL-KNOWN IDENTIFIER **4674**
 - WELL-KNOWN TEXT **GEOGCS["GCS_SIRGAS_2000",DATUM["D_SIRGAS_2000",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4674]]**

REFERENCE SYSTEM IDENTIFIER

- * VALUE **4674**
- * CODESPACE **EPSG**
- * VERSION **7.8.3(9.2.0)**

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

GEORECTIFIED GRID ►

- * NUMBER OF DIMENSIONS **2**

AXIS DIMENSIONS PROPERTIES

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

- * DIMENSION SIZE **1708**
- * RESOLUTION **0.004814 deg (degree)**

AXIS DIMENSIONS PROPERTIES

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

- * DIMENSION SIZE **1083**
- * RESOLUTION **0.004814 deg (degree)**

- * CELL GEOMETRY **area**
- * POINT IN PIXEL **center**

- * TRANSFORMATION PARAMETERS ARE AVAILABLE **Yes**
- * CHECK POINTS ARE AVAILABLE **No**

CORNER POINTS

- * POINT **-48.691272 -27.901101**
- * POINT **-48.691272 -22.687152**
- * POINT **-40.468350 -22.687152**
- * POINT **-40.468350 -27.901101**

- * CENTER POINT **-44.579811 -25.294126**

[Hide Georectified Grid ▲](#)

ARCGIS RASTER PROPERTIES ►

GENERAL INFORMATION

- * PIXEL DEPTH **16**
- * COMPRESSION TYPE **LZW**
- * NUMBER OF BANDS **1**
- * RASTER FORMAT **TIFF**
- * SOURCE TYPE **discrete**
- * PIXEL TYPE **unsigned integer**
- * NO DATA VALUE **65536**
- * HAS COLORMAP **No**
- * HAS PYRAMIDS **Yes**

[Hide ArcGIS Raster Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Spatial Data Content ►

IMAGE DESCRIPTION

- * TYPE OF INFORMATION **thematic classification**

BAND INFORMATION

- * DESCRIPTION **Band_1**
- * MAXIMUM VALUE **65535.000000**
- * MINIMUM VALUE **0.000000**
- * NUMBER OF BITS PER VALUE **16**

[Hide Spatial Data Content ▲](#)

Geoprocessing history ►

PROCESS

PROCESS NAME

DATE **2017-09-19 11:21:08**

TOOL LOCATION **c:\program files (x86)\arcgis\desktop10.4\ArcToolbox\Toolboxes\Spatial Analyst Tools.tbx\Reclassify**

COMMAND ISSUED

```
Reclassify RECLASS_INT_DENSIDADE_NAV_EMB_BR_TR_TOTAL_2016_REV01 Value "0 36,500000 1;36,500000 365 2;365 3650 3;3650 61414 4"
\\dragon\bs_gis_sms$\GIS_SMS_RESERVADO\2.OSGeo\OSGeo_2017\007_20170113_PMTE2016
\2.Geoprocessamento_Auxiliar\Tratamento_dados_PMTE_2016.gdb\CLASSIFICACAO_DENSIDADE_NAV_EMB_BR_TR_2016_REV01 DATA
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA **No**

PROCESS

PROCESS NAME

DATE 2017-09-20 10:18:46

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.4\ArcToolbox\Toolboxes\Data Management Tools.tbx\ProjectRaster

COMMAND ISSUED

```
ProjectRaster CLASSIFICACAO_DENSIDADE_NAV_EMB_BR_TR_2016_REV01 \\dragon\bs_gis_sms$\GIS_SMS_RESERVADO\2.OSGeo\OSGeo_2017
\007_20170113_PMTE2016\3.Entregaveis\Banco_dados_PMTE_2016
\RASTER\PETROBRAS_02022_000409_2014_15_Brasil_PETROBRAS_2017_01_15_CLASSIFICACAO_DENSIDADE_NAV_EMB_BR_TR_2016.tif GEOGCS
['GCS_SIRGAS_2000',DATUM['D_SIRGAS_2000',SPHEROID['GRS_1980',6378137.0,298.257222101]],PRIMEM['Greenwich',0.0],UNIT
['Degree',0.0174532925199433]] NEAREST "4,81435741181634E-03 4,81435741181634E-03" 'WGS_1984 para SIRGAS 2000' # PROJCS
['WGS_1984 UTM Zone 23S',GEOGCS['GCS_WGS_1984',DATUM['D_WGS_1984',SPHEROID['WGS_1984',6378137.0,298.257223563]],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]]
```

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_Brasil_PETROBRAS_2017_01_15_CLASSIFICACAO_DENSIDADE_NAV_EMB_BR_TR_2016.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

[Hide Field Value ▲](#)

FIELD Count ►

* ALIAS Count

* DATA TYPE Double

* WIDTH 19

* PRECISION 0

* SCALE 0

[Hide Field Count ▲](#)[Hide Details for object PETROBRAS_02022_000409_2014_15_Brasil_PETROBRAS_2017_01_15_CLASSIFICACAO_DENSIDADE_NAV_EMB_BR_TR_2016.tif.vat ▲](#)[Hide Fields ▲](#)

Metadata Details ►

* METADATA LANGUAGE Portuguese (BRAZIL)

SCOPE OF THE DATA DESCRIBED BY THE METADATA

* dataset

SCOPE NAME * dataset

* LAST UPDATE 2017-09-27

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE FGDC CSDGM Metadata

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2017-09-19 11:21:08

LAST MODIFIED IN ARCGIS FOR THE ITEM 2017-09-27 14:08:41

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2017-09-27 14:08:41

[Hide Metadata Details ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

Hide Thumbnail and Enclosures ▲

FGDC Metadata (read-only) ▼