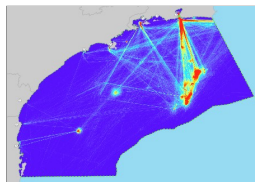


PETROBRAS_02022_000409_2014_15_BSant_PETROBRAS_2020_DENSIDADE_TOTAL_BR.tif

Raster Dataset



Tags

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

Summary

O Projeto de Monitoramento do Tráfego de Embarcações (PMTE) da Bacia 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 Densidade de Navegação das Embarcações PETROBRAS na Bacia de Santos, ano 2019.

Credits

SUB/SSUB/GDSO/STGO

Use limitations

There are no access and use limitations for this item.

Extent

West -48.681192 **East** -40.510385
North -22.722517 **South** -27.896450

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_DENSIDADE_TOTAL_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

ARCGIS ITEM PROPERTIES

* NAME PETROBRAS_02022_000409_2014_15_BSant_PETROBRAS_2020_DENSIDADE_TOTAL_BR.tif

* LOCATION file:///C:/Users/bafr/AppData/Local/Temp/arcCA6B/tmp502.tmp.htm

BS\2.Geoprocessamento_Auxiliar\PMTE_BS_2019_BDG\3_RASTER\PETROBRAS_02022_000409_2014_15_BSant_PETROBRAS_2020_DENSIDADE_TOTAL_BR.tif

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -48.681192

* EAST LONGITUDE -40.510385

* NORTH LATITUDE -22.722517

* SOUTH LATITUDE -27.896450

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 137405.320200

* EAST LONGITUDE 942405.320200

* SOUTH LATITUDE 6914268.309900

* NORTH LATITUDE 7480768.309900

* 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 **1610**
 * RESOLUTION **500.000000 m (meter)**

AXIS DIMENSIONS PROPERTIES

DIMENSION TYPE **row (y-axis)**
 * DIMENSION SIZE **1133**
 * 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 **137405.320200 6914268.309900**
 * POINT **137405.320200 7480768.309900**
 * POINT **942405.320200 7480768.309900**
 * POINT **942405.320200 6914268.309900**

* CENTER POINT **539905.320200 7197518.309900**

[Hide Georectified Grid ▲](#)

ARCGIS RASTER PROPERTIES ►

GENERAL INFORMATION

* PIXEL DEPTH **32**
 * COMPRESSION TYPE **LZW**
 * NUMBER OF BANDS **1**
 * RASTER FORMAT **TIFF**
 * SOURCE TYPE **continuous**
 * PIXEL TYPE **floating point**
 * NO DATA VALUE **3.4e+038**
 * 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 **11718.505859**
 * MINIMUM VALUE **0.000000**
 * NUMBER OF BITS PER VALUE **32**

[Hide Spatial Data Content ▲](#)**Geoprocessing history ►**

PROCESS

PROCESS NAME
 DATE **2020-02-27 15:24:47**

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Spatial Analyst Tools.tbx\LineDensity
 COMMAND ISSUED
 LineDensity Lin_NAV_BR_TOTAL_BS_2019_UTMSirgas23S NONE Z:\GIS_SMS_RESERVADO\2.OSGeo\OSGeo_2020\016_PMTE-
 BS\2.Geoprocessamento_Auxiliar\02_Projetos_APRX\OS016_PMTE_BS\OS016_PMTE_BS.gdb\Rst_DENS_NAV_BR_TOTAL_BS_UTM_Sirgas23S 500 353,533
 "Square kilometers"
 INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2020-04-03 10:17:54

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Rename

COMMAND ISSUED

Rename Z:\GIS_SMS_RESERVADO\OSGeo\OS2020
 \OS016_PMTE_BS\2.Geoprocessamento_auxiliar\OS016_PMTE_BS\OS016_PMTE_BS.gdb\Rst_DENS_NAV_BR_TOTAL_BS_UTM_Sirgas23S
 Z:\GIS_SMS_RESERVADO\OSGeo\OS2020
 \OS016_PMTE_BS\2.Geoprocessamento_auxiliar\OS016_PMTE_BS\OS016_PMTE_BS.gdb\Rst_DENS_NAV_BR_TOTAL_2019_BS_UTM_Sirgas23S RasterDataset
 INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2020-11-13 09:33:59

TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Clip

COMMAND ISSUED

Clip "Densidade de navegação (Km/Km²)" "132748,6451 6913938,6924 948217,4108 7490726,6" 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_DENSIDADE_TOTAL_BR.tif
 "Limites Bacia de Santos" 3,4e+38 NONE NO_MAINTAIN_EXTENT
 INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

[Hide Geoprocessing history ▲](#)**Distribution ►**

DISTRIBUTION FORMAT

* NAME Raster Dataset

[Hide Distribution ▲](#)**Metadata Details ►**

* METADATA LANGUAGE Portuguese (BRAZIL)

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 2020-02-27 15:24:47

LAST MODIFIED IN ARCGIS FOR THE ITEM 2020-11-15 20:46:21

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2020-11-15 20:46:21

[Hide Metadata Details ▲](#)**Thumbnail and Enclosures ►**

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)**FGDC Metadata (read-only) ▼**