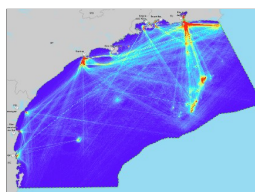


PETROBRAS_02022_000409_2014_15_BSant_PETROBRAS_2020_DENSIDADE_TOTAL_BR_SOMA_TI

Raster Dataset



Tags

DENSIDADE; NAVEGAÇÃO; EMBARCAÇÕES; PETROBRAS; TERCEIROS; 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

Raster da Densidade de Navegação das Embarcações PETROBRAS somada as embarcações de Terceiros na Baía 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_SOMA_TERC.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_SOMA_TERC.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_DENSIDADE_TOTAL_BR_S

* 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 **signed integer**

* NO DATA VALUE **2.1474836e+009**

* 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 **95128.000000**

* MINIMUM VALUE **0.000000**

* NUMBER OF BITS PER VALUE **32**

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

PROCESS

PROCESS NAME

DATE 2020-02-27 16:56:58
 TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Spatial Analyst Tools.tbx\RasterCalculator
 COMMAND ISSUED
 RasterCalculator " "Rst_DENS_NAV_BR_TOTAL_BS_UTM_Sirgas23S_num_int" + "Rst_DENS_NAV_TERC_BS_UTM_Sirgas23S_num_int"
 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_BS_BR_soma_TERC_UTM_Sirgas23S
 INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME
 DATE 2020-02-28 10:26:35
 TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Rename
 COMMAND ISSUED
 Rename 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_BS_BR_soma_TERC_UTM_Sirgas23S
 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_BS_BR_TOTAL_soma_TERC_UTM_Sirgas23S
 RasterDataset
 INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME
 DATE 2020-02-28 10:28:51
 TOOL LOCATION c:\program files\arcgis\pro\Resources\ArcToolbox\toolboxes\Data Management Tools.tbx\Rename
 COMMAND ISSUED
 Rename 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_BS_BR_TOTAL_soma_TERC_UTM_Sirgas23S
 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_soma_TERC_BS_UTM_Sirgas23S
 RasterDataset
 INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME
 DATE 2020-04-03 10:19:55
 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_soma_TERC_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_soma_TERC_2019_BS_UTM_Sirgas23S
 RasterDataset
 INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME
 DATE 2020-04-03 10:20:15
 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_soma_TERC_2019_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_somatorio_TERC_2019_BS_UTM_Sirgas23S
 RasterDataset
 INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME
 DATE 2020-11-13 09:38:02
 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_SOMA_
 "Limites Bacia de Santos" 2147483647 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 16:56:58
 LAST MODIFIED IN ARCGIS FOR THE ITEM 2020-11-15 20:46:04

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
 LAST UPDATE 2020-11-15 20:46:04

[Hide Metadata Details ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL
 THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)