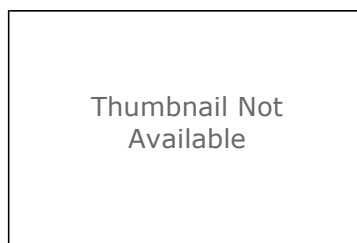


# DENSIDADE DE TRÁFEGO

## Raster Dataset



## Tags

Densidade, Tráfego, Embarcações, BS

## Summary

There is no summary for this item.

## Description

Arquivo representativo da intensidade de tráfego de embarcações na Bacia de Santos no ano de 2013, contemplando embarcações de apoio as operações

## Credits

GDSO/GDSOTGO - Petrobras

## Use limitations

There are no access and use limitations for this item.

## Extent

**West** -48.672958 **East** -40.578186  
**North** -22.718410 **South** -27.895105

## Scale Range

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

## ArcGIS Metadata ►

### Topics and Keywords ►

THEMES OR CATEGORIES OF THE RESOURCE location

\* CONTENT TYPE Downloadable Data

EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

*Hide Topics and Keywords ▲*

### Citation ►

TITLE DENSIDADE DE TRÁFEGO

PRESENTATION FORMATS \* digital map

*Hide Citation ▲*

### Resource Details ►

DATASET LANGUAGES \* Portuguese (BRAZIL)

DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE \* grid

\* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.1.1.3143

## CREDITS

GDSO/GDSOTGO - Petrobras

## ARCGIS ITEM PROPERTIES

\* NAME PETROBRAS\_02022\_000409\_2014\_15\_BS\_2015\_10\_22\_DENS\_TRAFEGO.tif  
 \* LOCATION file:///R:\PMTE\_2014  
 \SHAPES\_METADADOS\_DICIONARIO\PETROBRAS\_02022\_000409\_2014\_15\_BS\_2015\_10\_22\_DENS\_TRAFEGO.tif  
 \* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)**Extents ►**

## EXTENT

## GEOGRAPHIC EXTENT

## BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching  
 \* WEST LONGITUDE -48.672958  
 \* EAST LONGITUDE -40.578186  
 \* NORTH LATITUDE -22.718410  
 \* SOUTH LATITUDE -27.895105  
 \* EXTENT CONTAINS THE RESOURCE Yes

## EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE 138213.257095  
 \* EAST LONGITUDE 935713.257095  
 \* SOUTH LATITUDE 6914417.307804  
 \* NORTH LATITUDE 7481417.307804  
 \* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)**Resource Points of Contact ►**

## POINT OF CONTACT

INDIVIDUAL'S NAME Tiago Medici Vinha  
 ORGANIZATION'S NAME GDSO/TGO/GDS - Petrobras  
 CONTACT'S ROLE originator

[Hide Resource Points of Contact ▲](#)**Resource Maintenance ►**

## RESOURCE MAINTENANCE

UPDATE FREQUENCY as needed

[Hide Resource Maintenance ▲](#)**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 7.11.2

[Hide Spatial Reference ▲](#)

## Spatial Data Properties ►

#### GEORECTIFIED GRID ►

\* NUMBER OF DIMENSIONS 2

##### AXIS DIMENSIONS PROPERTIES

DIMENSION TYPE column (x-axis)  
 \* DIMENSION SIZE 1595  
 \* RESOLUTION 500.000000 Meter

##### AXIS DIMENSIONS PROPERTIES

DIMENSION TYPE row (y-axis)  
 \* DIMENSION SIZE 1134  
 \* RESOLUTION 500.000000 Meter

\* CELL GEOMETRY area  
 \* POINT IN PIXEL center

\* TRANSFORMATION PARAMETERS ARE AVAILABLE Yes

\* CHECK POINTS ARE AVAILABLE No

##### CORNER POINTS

\* POINT 138213.257095 6914417.307804  
 \* POINT 138213.257095 7481417.307804  
 \* POINT 935713.257095 7481417.307804  
 \* POINT 935713.257095 6914417.307804

\* CENTER POINT 536963.257095 7197917.307804

[Hide Georectified Grid ▲](#)

#### ARCGIS RASTER PROPERTIES ►

##### GENERAL INFORMATION

\* PIXEL DEPTH 16  
 \* COMPRESSION TYPE None  
 \* NUMBER OF BANDS 1  
 \* RASTER FORMAT TIFF  
 \* SOURCE TYPE continuous  
 \* PIXEL TYPE signed integer  
 \* NO DATA VALUE -32768  
 \* 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    13061.000000  
 \* MINIMUM VALUE    0.000000  
 \* NUMBER OF BITS PER VALUE    16

[Hide Spatial Data Content ▲](#)

## Data Quality ►

SCOPE OF QUALITY INFORMATION    ►

RESOURCE LEVEL    attribute

[Hide Scope of quality information ▲](#)

[Hide Data Quality ▲](#)

## Lineage ►

## LINEAGE STATEMENT

Arquivo gerado por processo de Line density (Arctoolbox). Através dos pontos de localização das embarcações, gerou-se shape de linha, indicando o traçado feito pelas embarcações ao longo do ano de 2013. Aplicou-se Line density para mostrar na imagem a densidade de tráfego ao longo do ano.

[Hide Lineage ▲](#)

## Distribution ►

## DISTRIBUTION FORMAT

\* NAME    Raster Dataset

[Hide Distribution ▲](#)

## Fields ►

DETAILS FOR OBJECT PETROBRAS\_02022\_000409\_2014\_15\_BS\_2015\_10\_22\_DENS\_TRAFEGO.tif.vat    ►

\* TYPE    Table  
 \* ROW COUNT    1320

## 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    9  
 \* PRECISION    9  
 \* SCALE    0

[Hide Field VALUE ▲](#)

**FIELD COUNT ▶**

- \* ALIAS COUNT
- \* DATA TYPE Integer
- \* WIDTH 9
- \* PRECISION 9
- \* SCALE 0

[Hide Field COUNT ▲](#)[Hide Details for object PETROBRAS\\_02022\\_000409\\_2014\\_15\\_BS\\_2015\\_10\\_22\\_DENS\\_TRAFEGO.tif.vat ▲](#)[Hide Fields ▲](#)**Metadata Details ▶**

- \* METADATA LANGUAGE Portuguese (BRAZIL)
- \* METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

METADATA IDENTIFIER Densidade

SCOPE OF THE DATA DESCRIBED BY THE METADATA \* dataset

SCOPE NAME \* dataset

\* LAST UPDATE 2015-10-27

## ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE ISO 19139 Metadata Implementation Specification

STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

CREATED IN ARCGIS FOR THE ITEM 2015-10-22 16:18:30

LAST MODIFIED IN ARCGIS FOR THE ITEM 2015-10-27 18:32:05

## AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2015-10-27 18:32:05

[Hide Metadata Details ▲](#)**Metadata Maintenance ▶**

## MAINTENANCE

UPDATE FREQUENCY as needed

[Hide Metadata Maintenance ▲](#)**FGDC Metadata (read-only) ▼**