

ROTAS ESPECIAIS DE HELICÓPTEROS EM VOO VISUAL

CCV RHA WJ3-RIO DE JANEIRO

DATA DE EFETIVAÇÃO

Escala: 1:50.000

Projeção WGS 1984 UTM Zona 23S

PORTÃO	COORDENADAS
PORTÃO BARRA	S23 01.62 / W43 19.72
PORTÃO BOCA	S23 00.45 / W43 08.37
PORTÃO CURURU	S22 56.10 / W43 20.17
PORTÃO MARAFENDI	S22 52.47 / W43 22.57
PORTÃO REALINHO	S22 52.57 / W43 25.80
PORTÃO SÃO GONÇALO	S22 49.63 / W43 05.67
PORTÃO TAQUARA	S22 55.92 / W43 22.08
PORTÃO VALQUEIRE	S22 53.15 / W43 21.57
PORTÃO ALA	S22 59.70 / W43 13.45

POSICÃO	COORDENADAS
POSICÃO ALVES	S22 53.23 / W43 19.35
POSICÃO AMARELA	S22 56.30 / W43 20.97
POSICÃO BARBA	S22 56.10 / W43 20.17
POSICÃO ABNADA	S22 54.63 / W43 12.57
POSICÃO ANPO	S22 59.75 / W43 11.17
POSICÃO AUXILIADORA	S22 53.95 / W43 05.73
POSICÃO AVENIDA	S22 56.20 / W43 14.77
POSICÃO BARÃO	S22 55.00 / W43 15.05
POSICÃO BONGIOIA	S22 50.35 / W43 13.45

POSICÃO	COORDENADAS
POSICÃO CAIÇARA	S22 58.75 / W43 12.83
POSICÃO CEASA	S22 49.75 / W43 20.75
POSICÃO CENSA	S22 52.47 / W43 14.80
POSICÃO CRABO	S22 55.98 / W43 20.73
POSICÃO ENGE	S22 53.73 / W43 11.17
POSICÃO ESTACAO	S22 54.60 / W43 13.42
POSICÃO FONTE DA SAUDE	S22 56.20 / W43 14.77
POSICÃO FREIRE	S22 54.23 / W43 15.33
POSICÃO GIGIOIA	S22 50.35 / W43 13.45

POSICÃO	COORDENADAS
POSICÃO GOLF CLUB	S22 59.40 / W43 18.05
POSICÃO GRAGOIA	S22 53.93 / W43 08.07
POSICÃO HANGAR	S22 52.47 / W43 14.80
POSICÃO HIPER	S22 55.62 / W43 14.25
POSICÃO HOSPITAL	S22 53.73 / W43 06.80
POSICÃO LEME	S22 58.20 / W43 09.87
POSICÃO LEOPOLDO	S22 54.77 / W43 15.22
POSICÃO LUIGI	S22 48.95 / W43 23.32
POSICÃO LIGHT	S22 58.35 / W43 22.07

POSICÃO	COORDENADAS
POSICÃO MADU	S22 52.67 / W43 20.17
POSICÃO MANGUEIRA	S22 54.28 / W43 14.48
POSICÃO MARACÁ	S22 52.47 / W43 14.80
POSICÃO MIRANTE	S22 54.20 / W43 22.28
POSICÃO MINIAL	S22 57.67 / W43 23.50
POSICÃO NAVAL	S22 55.00 / W43 17.00
POSICÃO OLÍMPICO	S23 01.37 / W43 23.67
POSICÃO PAI	S22 59.57 / W43 04.47
POSICÃO PAINELA	S22 55.78 / W43 20.22

POSICÃO	COORDENADAS
POSICÃO PEDÁGIO	S22 54.33 / W43 18.30
POSICÃO PEDRA BONITA	S22 58.63 / W43 17.33
POSICÃO PIAUI	S22 52.47 / W43 14.80
POSICÃO PLAZA	S22 53.85 / W43 07.55
POSICÃO TILHU	S22 59.45 / W43 17.82
POSICÃO TINGA	S23 01.38 / W43 19.00
POSICÃO TOTIS	S22 54.77 / W43 16.03
POSICÃO TREVO	S22 57.45 / W43 10.55
POSICÃO TUNEL	S22 54.60 / W43 18.72

POSICÃO	COORDENADAS
POSICÃO SDHU	S22 57.08 / W43 09.93
POSICÃO SETE	S22 57.78 / W43 14.17
POSICÃO TAVARES	S22 51.20 / W43 18.83
POSICÃO VIDAL	S23 00.43 / W43 14.47
POSICÃO USINA	S22 56.88 / W43 15.48
POSICÃO VIADUTO	S22 52.27 / W43 14.77
POSICÃO WAGNER	S22 51.20 / W43 18.83