

# SBZM

Goiana-Presidente Itamar Franco

# AD0488

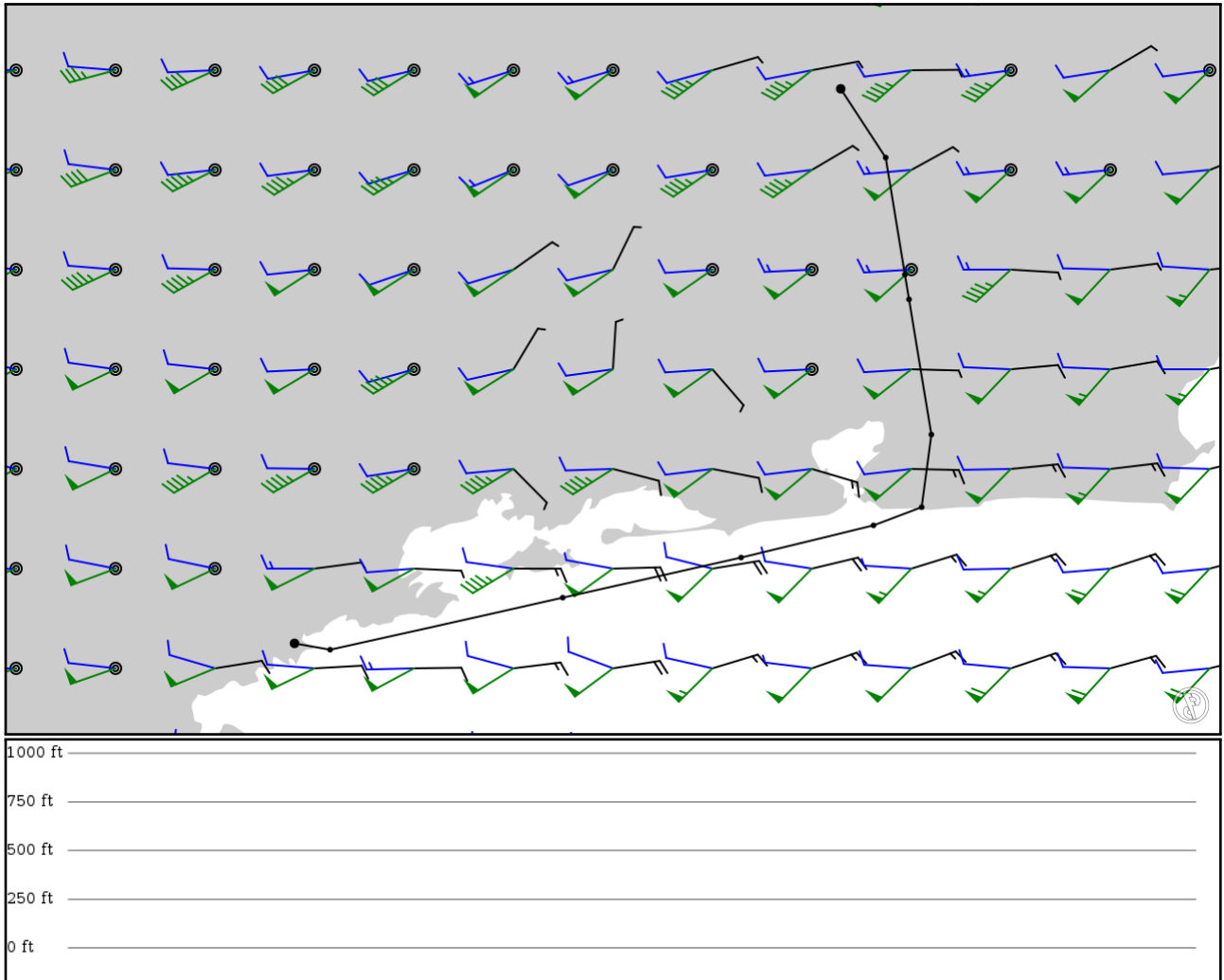
2024/05/20 0516Z

# SDUB

Ubatuba

SBZM EPKAX ISRIN VOVPA PCX MRC UTGAX XOKIX **Z11** UMBAD KEVUN SDUB

215.18 nm / 398.52 km



## Notes

Requested: SBZM EPKAX Z36 ISRIN VOVPA PCX MRC UTGAX XOKIX Z11 UMBAD KEVUN SDUB

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
SBZM	-	-21.51340	0 ft	-	Goiana-Presidente Itamar Franco
APT	-	-43.17330	0 m		
EPKAX	-	-21.75240	0 ft	16	-
FIX	-	-43.01660	0 m		
ISRIN	-	-22.15880	0 ft	24	-
FIX	-	-42.94970	0 m		
VOVPA	-	-22.24520	0 ft	5	-
FIX	-	-42.93530	0 m		
PCX	-	-22.71530	0 ft	28	PORTO VOR-DME
DME	-	-42.85750	0 m		
MRC	-	-22.96770	0 ft	15	MARICA VOR-DME
DME	-	-42.89130	0 m		
UTGAX	-	-23.03090	0 ft	10	-
FIX	-	-43.05910	0 m		
XOKIX	-	-23.14270	0 ft	26	-
FIX	-	-43.52020	0 m		
UMBAD	Z11	-23.28210	0 ft	35	-
FIX	AWY-LO	-44.14150	0 m		
KEVUN	-	-23.46300	0 ft	45	-
FIX	-	-44.95170	0 m		
SDUB	-	-23.44110	0 ft	6	Ubatuba
APT	-	-45.07580	0 m		