

VALORES DE COORDENADAS EXEMPLIFICATIVOS PARA VALIDAÇÃO DAS TRANSFORMAÇÕES 1.1 - DGT

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PT-TM06-ETRS89	Datum Lisboa	Datum 73	PTRA08-UTM/ITRF93
$\phi = 37^{\circ} 53' 58.7635''$ N $\lambda = 07^{\circ} 43' 07.2999''$ W Gr h= 257.85 m	$\phi = 37^{\circ} 53' 53.17608''$ N $\lambda = 07^{\circ} 43' 03.09455''$ W h= 208.7901 m	$\phi = 37^{\circ} 53' 56.01135''$ N $\lambda = 07^{\circ} 43' 10.59207''$ W h= 204.8015 m	$\phi = 33^{\circ} 02' 15.2697''$ N $\lambda = 16^{\circ} 21' 41.8679''$ W h= 32.27 m
M= 36 448.61 m P= -196 253.96 m	M= 36 448.0117 m P= -196 254.9317 m	M= 36 445.0373 m P= -196 255.3140 m	M= 372 851.2519 m P= 3 656 276.3028 m
e= 0.081819191042816 A = 1.005052501813087 B= 0.005063108622224 C= 1.062759026333859e-05 D= 2.082037857165022e-08 E= 3.932371371124171e-11 F= 3.554226701429582e-13 sigma= -1.963349304459504e+05 ro= 6.359520906685529e+06 N= 6.386208074769094e+06 k1= 0.398182221307562 k2= 4.431823954574539 k3= -5.630206245555778 k4= 26.512819863862767 k5= -1.637650352406825e+02 k6= -3.006690986828394e+02	e=0.081991889979030 A= 1.005073988830830 B= 0.005084685920719 C= 1.071813676667514e-05 D= 2.108680162201755e-08 E= 3.999571172782343e-11 F= 3.629963735437157e-13 sigma= -1.963358926895429e+05 ro= 6.359690447025334e+06 N= 6.386493001423800e+06 k1= 0.398267983537927 k2= 4.432054575566914 k3= -5.629437812545988 k4= 26.518028612468591 k5= -1.637472111795698e+02 k6= -3.005030362622917e+02	sigma = -1.962484737978945e+05	