

# Station Frequencies

The General Lighthouse Authorities for the United Kingdom and Ireland Marine Differential GPS Service

Station Name	Identification Numbers		Geographical Position		Nominal Range at 50 $\alpha$ V/m	Station in Operation	Integrity Monitoring	Transmitted Message Types	Frequency (kHz)	Bit Rate (bps)	Remarks
	Reference Station(s)	Transmitting Station	Latitude	Longitude	Km						
Lizard	681	441	49°58'N	005°12'W	277	mid-98	Yes	3 7 9 16	306.0	100	Operational
St. Catherine's	680	440	50°35'N	001°18'W	185	mid-98	Yes	3 7 9 16	307.5	100	Operational
North Foreland	688	448	51°23'N	001°27'E	185	mid-98	Yes	3 7 9 16	299.5	100	Operational
Wormleighton	691	439	52°12'N	001°22'W	277	late-01	Yes	3 7 9 16	291.0	100	Operational
Flamborough	687	447	54°07'N	000°05'W	277	mid-98	Yes	3 7 9 16	290.5	100	Operational
Stirling	693	443	56°04'N	004°03'W	370	early-02	Yes	3 7 9 16	285.5	100	Operational
Girdle Ness	686	446	57°08'N	002°03'W	277	mid-98	Yes	3 7 9 16	297.0	100	Operational
Butt of Lewis	684	444	58°31'N	006°16'W	370	mid-98	Yes	3 7 9 16	295.5	100	Operational
Sumburgh Head	685	445	59°51'N	001°16'W	370	mid-98	Yes	3 7 9 16	291.5	100	Operational
Point Lynas	682	442	53°25'N	004°17W	277	mid-98	Yes	3 7 9 16	297.5	100	Operational
Nash Point	689	449	51°24'N	003°33'W	277	mid-98	Yes	3 7 9 16	309.5	100	Operational
Mizen Head	660	430	51°27'N	009°48'W	277	mid-98	Yes	3 7 9 16	284.0	100	Operational
Loop Head	665	432	52°33'N	009°55'W	277	mid-98	Yes	3 7 9 16	293.0	100	Operational
Tory Island	670	435	55°16'N	008°14'W	370	mid-98	Yes	3 7 9 16	288.5	100	Operational