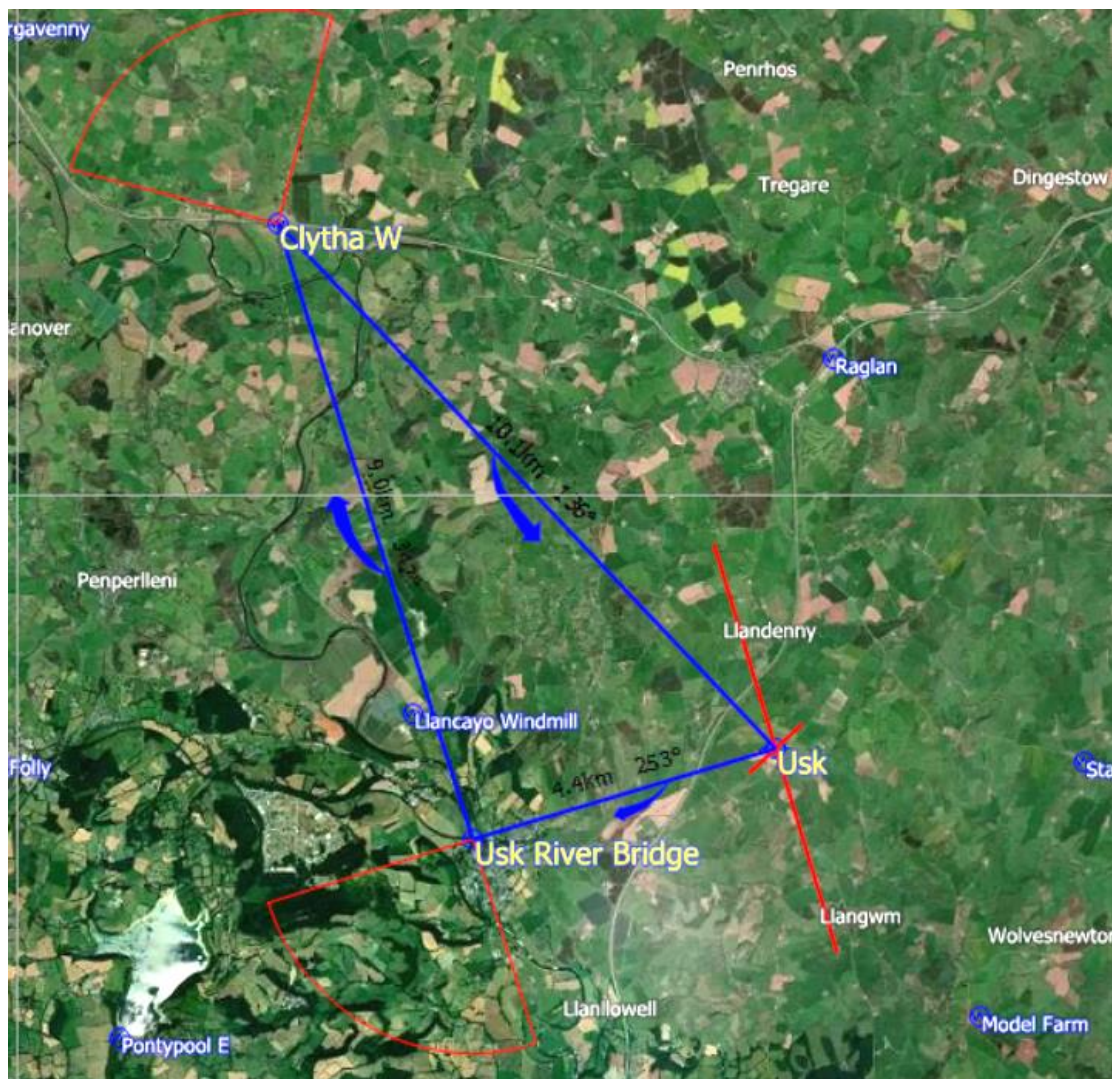


South Wales Gliding Club – Tasks within gliding range

Task 3 – 23.6km

Style	Code	Points	Distance	Course
Start	USK	Usk gliding club		
1. Point	URB	Bridge over the river Usk (w side of town)	4.4km	253°
2. Point	CLY	Junction A40 with B4598	9.0km	342°
Finish	USK	Usk Gliding club	10.1km	136°



Assuming Astir glide angle at 50kts is 36:1;

Assuming 900ft required for circuit, and an extra 450 feet as a safety margin

You need at least 2300 ft (above USK set QFE, in nil wind) at the furthest point (Clytha West)