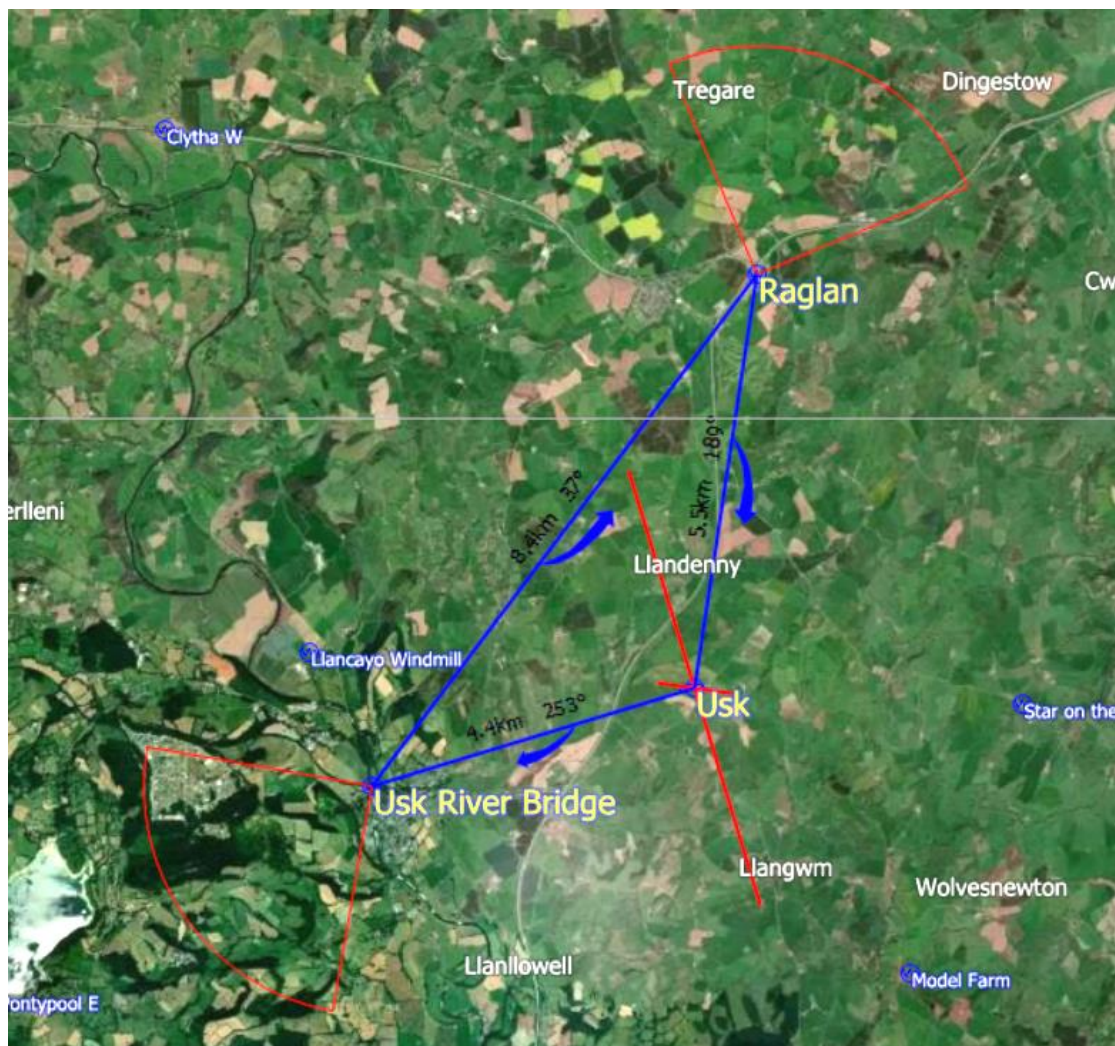


South Wales Gliding Club – Tasks within gliding range

Task 2 – 18.3km

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	RAG	Junction A40 / A449	8.4km	037°
Finish	USK	Usk Gliding club	5.5km	189°



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

Assuming 900ft required for circuit, and an extra 350 feet for a safety margin

You need at least 2000 ft (above USK set QFE, in nil wind) at the furthest point (Raglan)