

Roof renewal works – Clitheroe Castle Museum Roof

It is proposed to use the TAPCOSHAK no maintenance slates on the lower courses of slate to provide a walkway of slates on the pitched roof that is resilient and would allow essential maintenance of the CCTV camera equipment and the clearing out of the numbered drains, please see attached roof plan.

Description of works:

There is evidence of patch repair in the past and different slate types have been used. It is proposed to remove existing slates and retain the slates which are in good condition for reuse. Then to inspect the condition of the felt and replace with new roofing felt if the felt is defective. If new felt is required then replace battens with new battens to the same dimensions and current British Standard as the existing. Re-slate the roof using as many of the existing reusable slates as possible and create a 3 tier band walkway on the lower 3 tiers of the slate to provide a resilient walkway for access to the required areas. The three tiers are proposed to start from the highest point of the slate so at some areas of the roof there may be 5 or 6 tiers in the TAPCOSHAK slates. If there are not enough reusable slates then a like for like replacement of the slates is proposed using the same slates as the existing slates.



Figure 1 – shows highest part of the slate. To the sides of the chimney the slates would be in 5 or 6 tiers



Figure 2 – Shows damaged slates around the perimeter of the pitched roof in the area of the parapet gutter. It is also clear that different slate types have been used.



Figure 3 – further evidence of broken slates and different slate types

Attached roof plan:

The area it is proposed to have the TAPCOSHAKES is clearly indicated by a red line, the gutters that are cleaned 6 weeks are in magenta and the CCTV equipment is indicated by a Cyan circle.