

## Method Statement for Indents at Laggan Locks.

The area for the proposed works is on the South side of the bottom lock just East of the downstream gate shown on Ref 1 taken from Scottish Canals map reference. There are two stone indents required, one on the 4<sup>th</sup> course measuring 600x150x350 and one on the 5<sup>th</sup> measuring 1000x150x500. The work is necessary to stabilise the stonework above and to stop further erosion from water ingress. The stone above is split where the weight is unsupported as can be seen from the photo in Ref 2.



The indents will be a colour matched red sandstone. They will be cut to size using hand tools and grinders outside at our workshop at Dochgarroch. . All stone dressing will be done outside or if necessary inside using an LEV to keep dust down to a minimum. Any operatives must use the appropriate PPE.

The stones will be secured into place using stainless steel dowels at the top and the bottom of the stones and set in and pointed up using NHL 3.5 lime mortar mix at a ratio of 1-2.5. The stone on the 5<sup>th</sup> course will be set in first and if necessary it will also be secured using wall ties to the adjoining stones. The works will be carried out by 3 operatives, using the workboat as a secure platform. The surrounding lock wall will not be affected by any works taking place.