

METHOD STATEMENT AND RISK ASSESSMENT FOR

CLIPPING AN ENDLESS BELT

SITE:

CONVEYORS:

On arrival to site sign in visitors/contractors book.

Wearing standard PPE of: overalls, safety boots, hard hat, appropriate gloves and eye protection, proceed to isolated plant.

Proceed to suitable clean and safe working area.

Place cutting board under belt.

With knife and straight edge, cut both ends of belt to be clipped, straight and to size.

With knife and straight edge, cut belt down to the first ply 50mm in from the cut edge.

Repeat other end.

Pull off 50mm rubber strip with pliers to expose ply.

Repeat other end.

Fill clipping machine with suitable number of clips for recessed belt.

But up clipping machine to recessed belt and apply clamp to hold in position.

Place punch into slots on machine and using a hammer, drive clips through belt.

Repeat until full belt is clipped other end.

Join up clipped ends together and slide armoured pin through.

Cut armoured pin to size with pliers and remove all rubbish from working area.

RISKS

MINIMISED BY

Back injury due to weight of materials

correct lifting posture and enough manpower

Cuts from knife

Wearing suitable gloves

Eye injury by broken blade

Wearing suitable eye protection

Hammer injury

Tool is in good condition, wearing suitable gloves and hard had

Trap/bruises injury to hands and feet.

Wearing suitable gloves and boots.