1. REMOVE ALL SHARP EDGES AND BURRS.

2) ALL WELDING TO BE DONE USING "LOW HYDROGEN" CONSUMABLES.
   PREHEATING TO BE IN ACCORDANCE WITH B.S.2642.

3) ALL PROCEDURES WITH RELATION TO WELDING AND MAGNESIUM CASTINGS TO BE IN ACCORDANCE WITH B.S.1295.

4) SEE DRG NO. 20.58/55600 FOR COUPLING DETAILS.

INTERNAL RAD. = 0.25mm MAX.

MATERIAL: EN8

SHRFT OVERALL SIZE

3 OFF 14.2 DIA HOLES TO SUIT M14 BOLTS
SEE BLADE ASSEMBLY DETAIL
NB! THESE HOLES TO BE JIG DRILLED

EXTERNAL RAD. = 1mm MAX.

BEARING CENTRES

ELLIPSE MAJOR DIA.

ELLIPSE MINOR DIA.

BEARING CENTRES

SCALE

1:5

CLASSIFICATION

PBS PATH

DRAWING CLASSIFICATION: CONTROLLED DISCLOSURE

AUTHORISED FOR ESKOM BY: N MAZIBUKO

APPROVED BY: CODIFICATION BY:

CHECKED BY:

CREATED BY:

L J FLEETWOOD

T VAN RENSBURG

M C RIKHOTSO

N MAZIBUKO

ESKOM HOLDINGS SOC Ltd

REG No 2002/015527/30

REFERENCE DRAWINGS

ASH PLANT ASH CONDITIONERS

ASH CONDITIONER G.A.

MIXING SHAFT & BLADE ASSY.

DEEP

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