higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

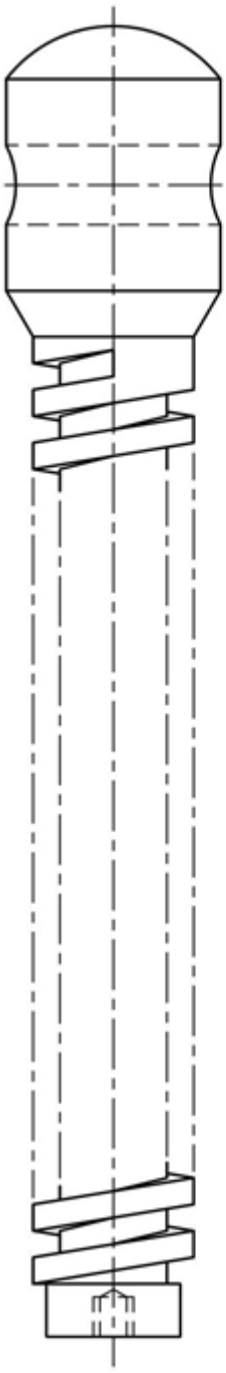
NATIONAL CERTIFICATE
MULTI-DISCIPLINARY OFFICE PRACTICE

MECHANICAL DRAUGHTING

XX August 2021

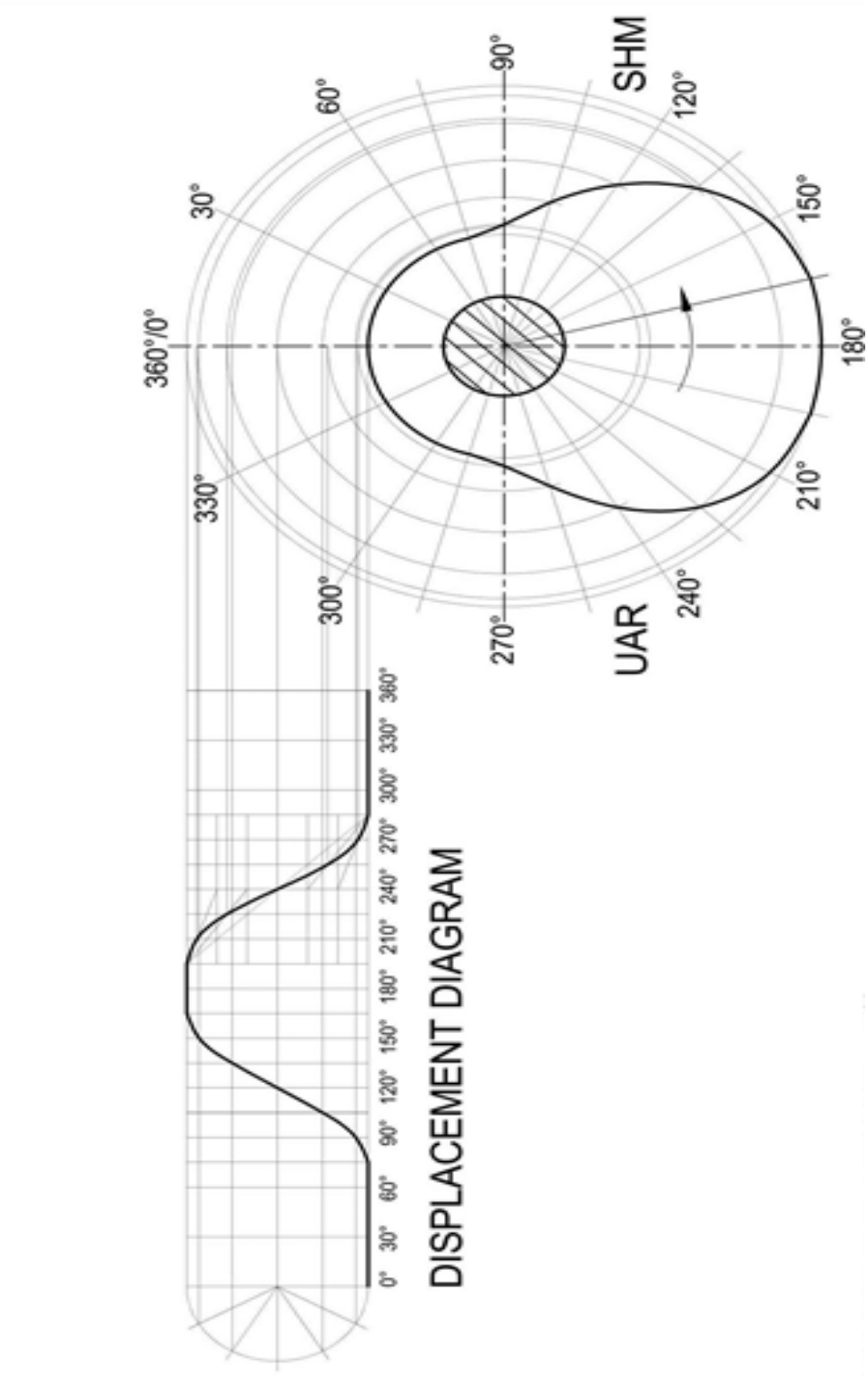
This marking guideline consists of 8 pages.

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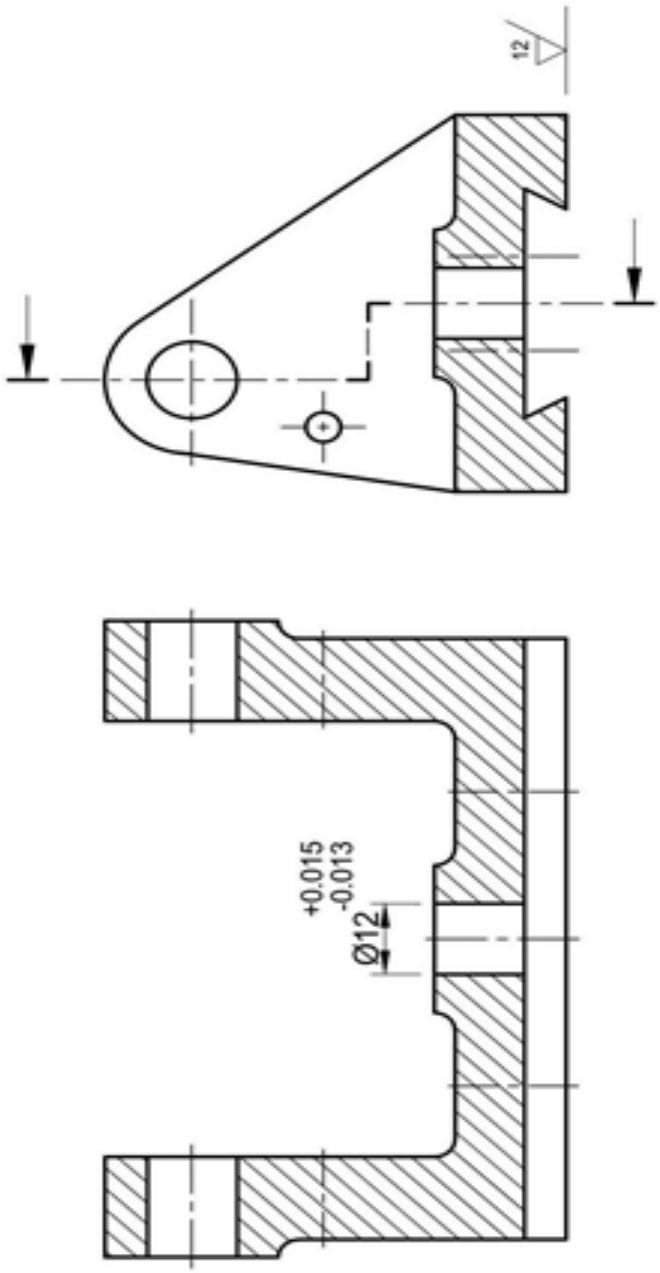
CORRECTNESS	= 5%
LINEWORK	= 3%
ACCURACY	= 2%
TOTAL	= 10%

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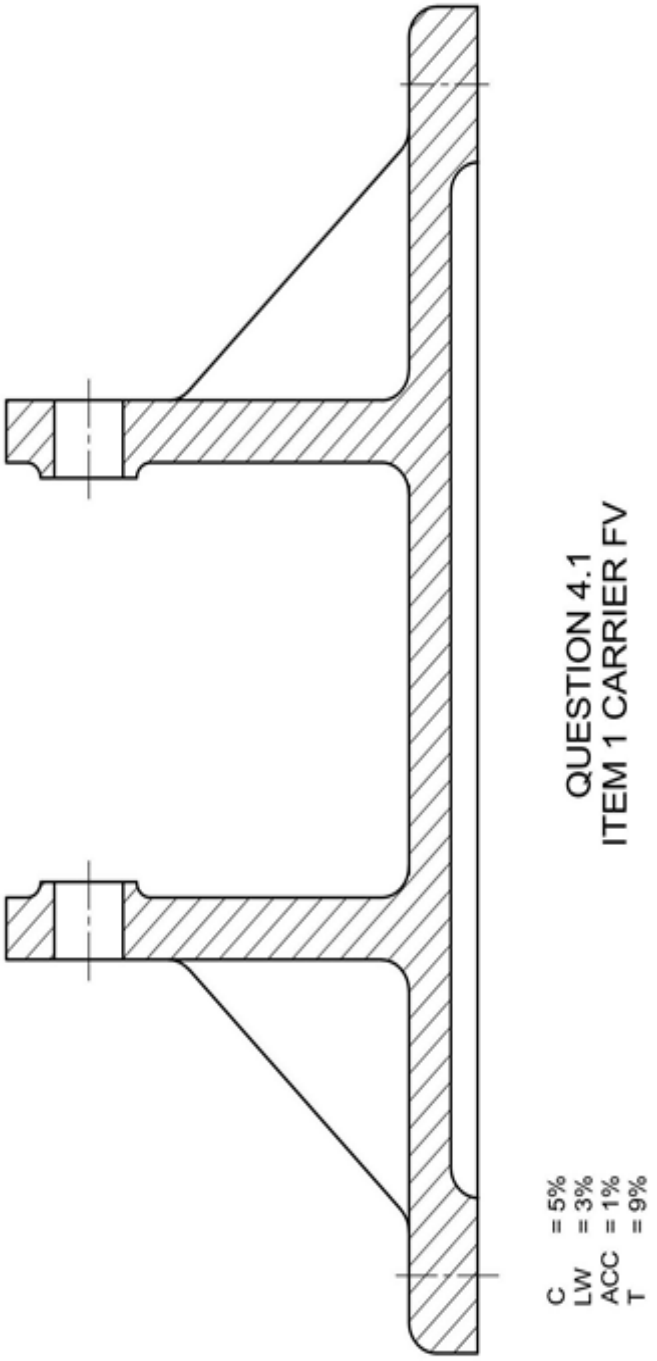
DISPLACEMENT DIAGRAM	= 3%
CAM PROFILE	= 6%
LINEWORK	= 3%
ACCURACY	= 2%
HATCH IN SHAFT DETAIL	= 1%
TOTAL	= 15%

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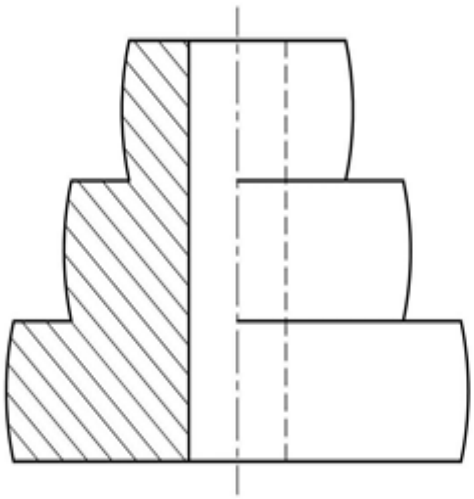


CORRECTNESS SFV	= 6%
CORRECTNESS SLV	= 5%
LINEWORK	= 3%
ACCURACY	= 2%
SYMBOLS AT "A" AND "B"	= 4%
TOTAL	= 20%

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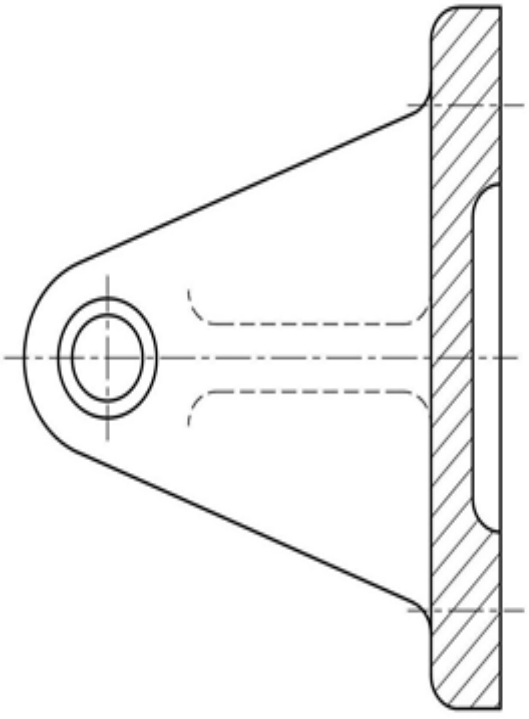


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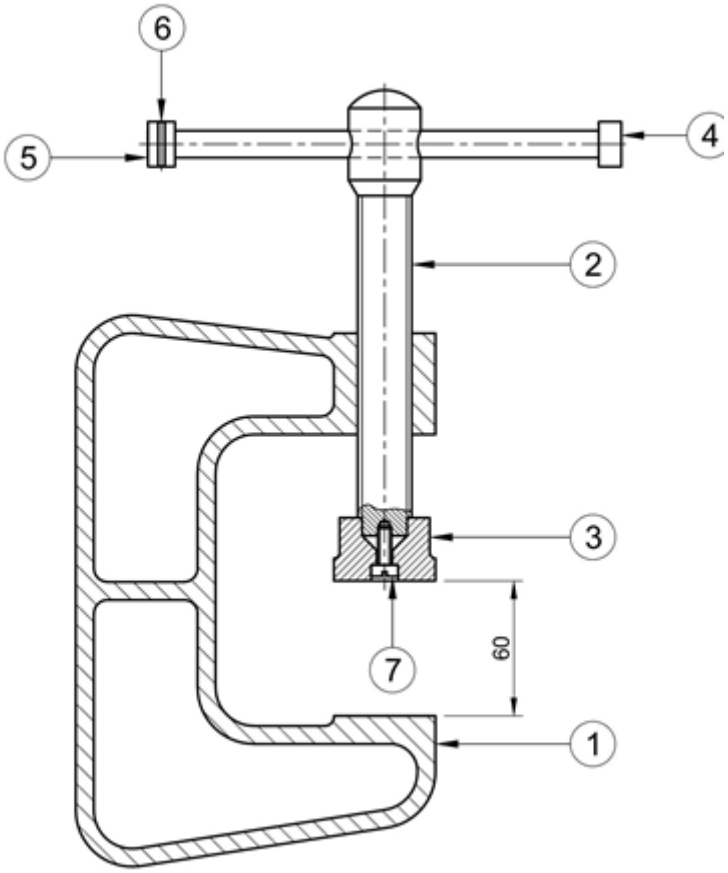
C = 3%
LW = 2%
ACC = 1%
T = 5%

QUESTION 4.2
ITEM 2 PULLEY



C = 3%
LW = 2%
ACC = 1%
T = 6%

QUESTION 4.1
ITEM 1 CARRIER RV



CORRECTNESS	= 12%
LINEWORK	= 5%
ACCURACY	= 3%
ITEM NUMBERS	= 3%
THREAD CONV DETAILS	= 3%
PARTS LIST	= 4%
TOTAL	= 30%

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PARTS LIST			
ITEM NUMBER	PART NAME	QUANTITY	MATERIAL
ITEM 1	FRAME	1 OFF	CAST IRON
ITEM 2	SCREW	1 OFF	MILD STEEL
ITEM 3	PAD	1 OFF	MILD STEEL
ITEM 4	TOMMY BAR	1 OFF	MILD STEEL
ITEM 5	COLLAR	1 OFF	MILD STEEL
ITEM 6	PIN	1 OFF	MILD STEEL
ITEM 7	CAP SCREW	1 OFF	MILD STEEL

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