higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

NATIONAL CERTIFICATE:
MULTIDISCIPLINARY DRAWING OFFICE PRACTICE

GENERAL DRAUGHTING

2 DECEMBER 2019

This marking guideline consists of 6 pages.

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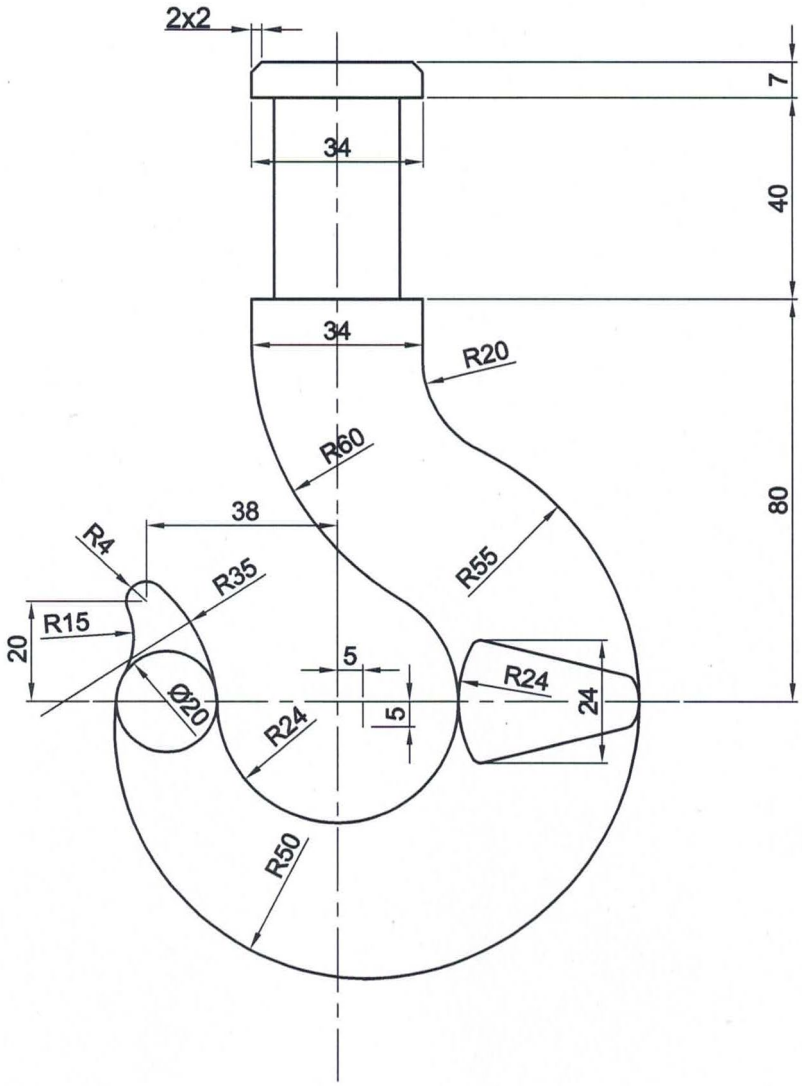
QUESTION 1: GEOMETRIC CONSTRUCTION



CRANE HOOK

SCALE 1:1

CORRECTNESS	9
ACCURACY	4
LINEWORK	6
LAYOUT	2
TITLE & SCALE	2
DIMENSIONS	2
TOTAL	25

[25]

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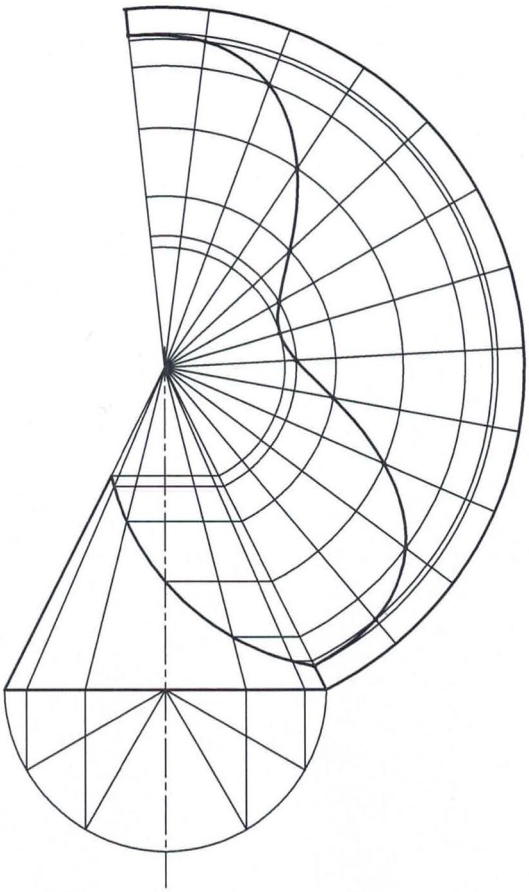
QUESTION 2: DEVELOPMENT

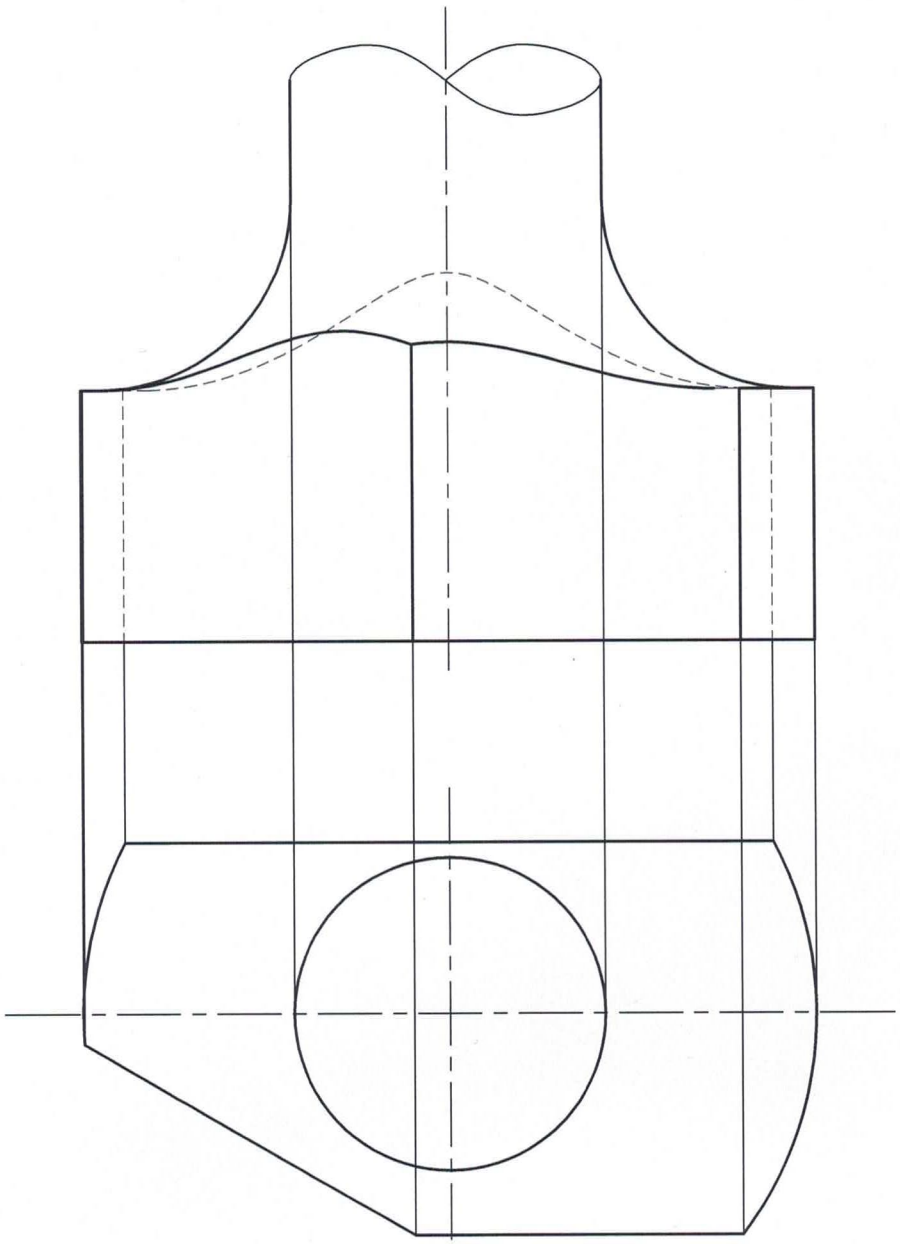


DEVELPMENT OF CONE

CORRECTNESS	10
ACCURACY	4
LINEWORK	4
LAYOUT	2
TOTAL	20

[20]

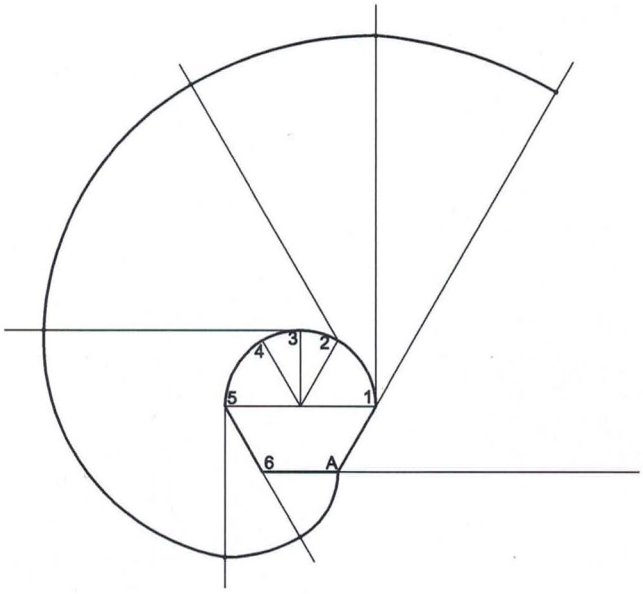
QUESTION 3: INTERPENETRATION CURVE



CORRECTNESS	8
ACCURACY	4
LINEWORK	2
LAYOUT	1
TOTAL	15

[15]

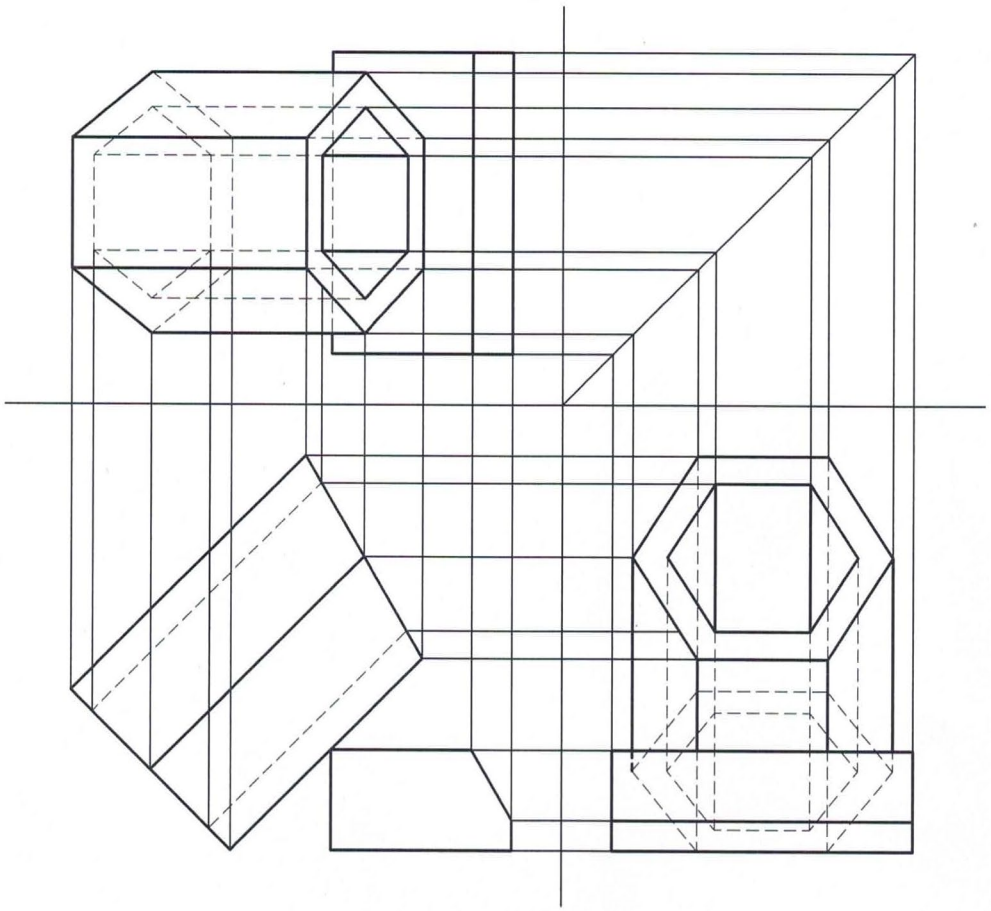
QUESTION 4: THE LOCI



CORRECTNESS	8
ACCURACY	2
LINEWORK	3
LAYOUT & NEATNESS	2
TOTAL	15

[15]

QUESTION 5: ORTHOGRAPHIC PROJECTION



	%	FV	LV	TV
CORRECTNESS	50	4	4	4
ACCURACY	15	1.5	1	1
LINEWORK	25	2.5	2	2
LAYOUT	10	1	1	1
TOTAL	100	9	8	8

[25]

TOTAL: 100

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