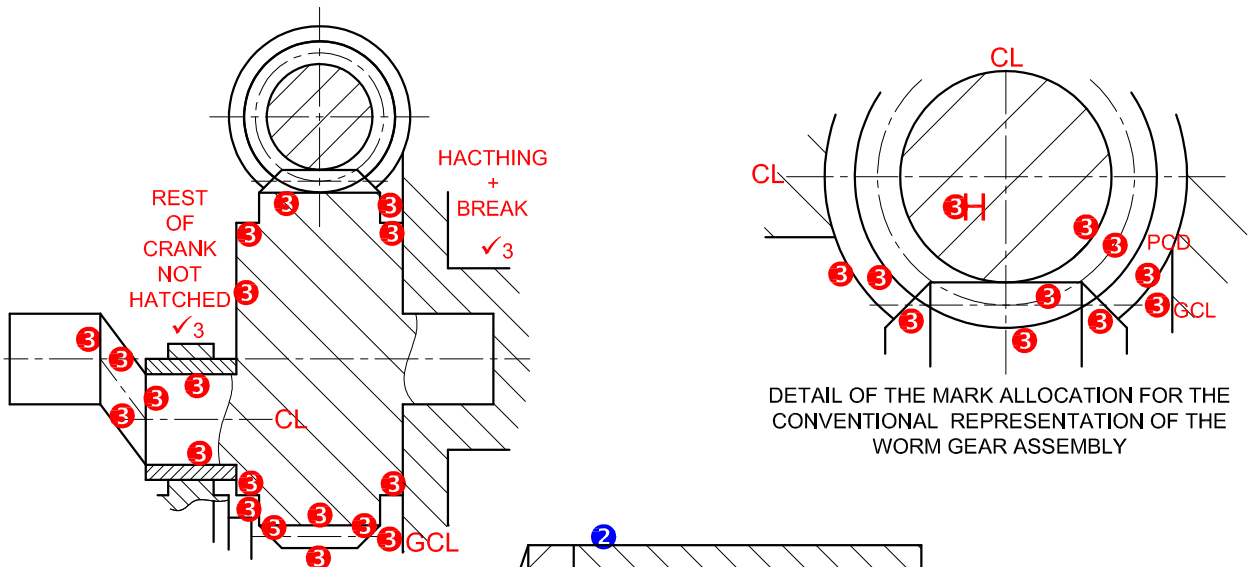


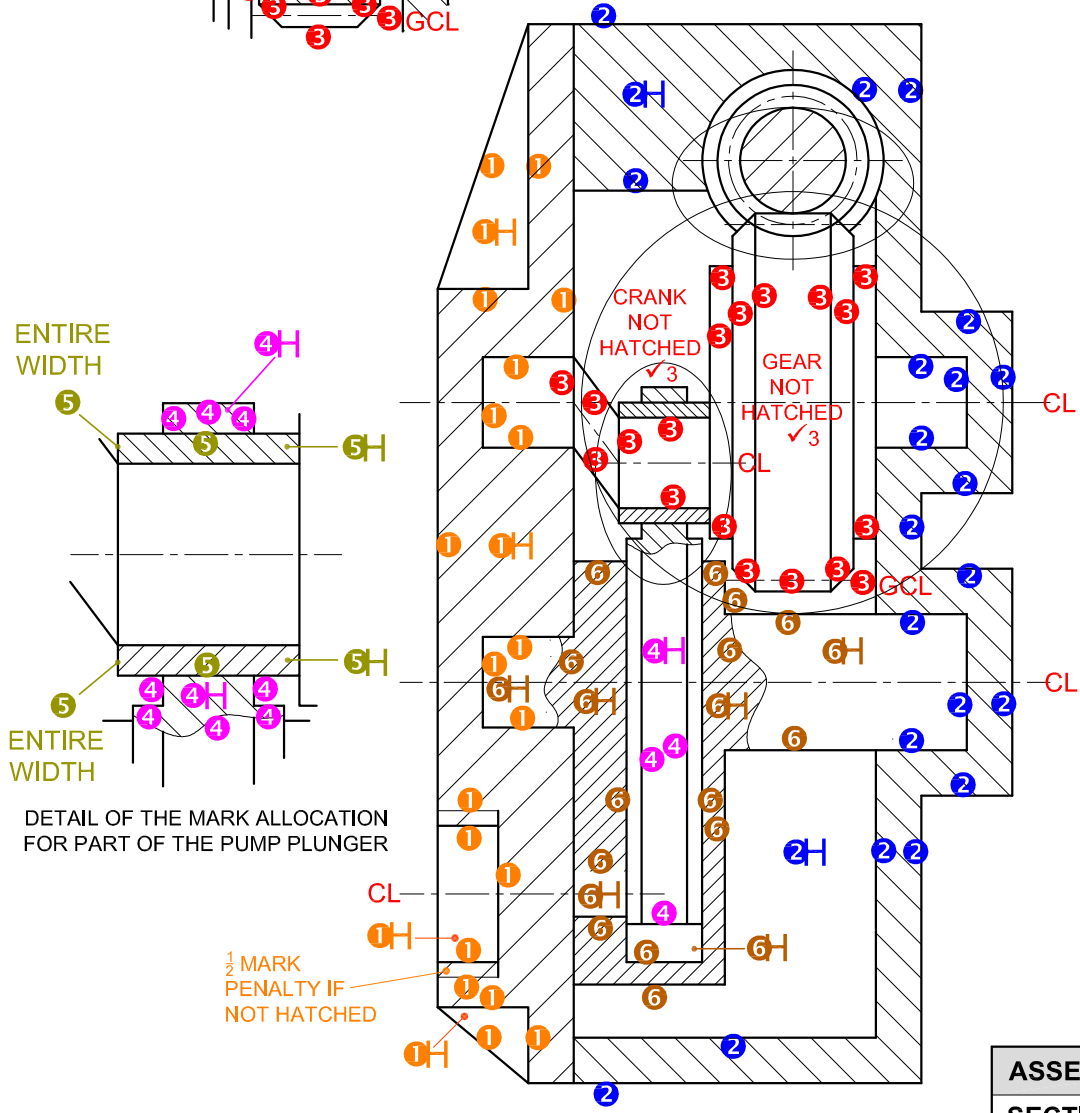
ASSESSMENT CRITERIA		
FRONT VIEW		
1	COVER PLATE	8
2	PUMP BODY + BUSH	5
3	WORM SHAFT	2 1/2
4	M14 RETAINING BOLT	4 1/2
SUBTOTAL		20

PAPER 2 QUESTION 4
 GRADE 12
 NOVEMBER 2018
 MARKING GUIDELINE

Handwritten signatures and initials: AB, [unclear], Lily



DETAIL OF THE MARK ALLOCATION FOR THE CONVENTIONAL REPRESENTATION OF THE WORM GEAR ASSEMBLY



DETAIL OF THE MARK ALLOCATION FOR PART OF THE PUMP PLUNGER

3. ASSEMBLY
 1 MARK FOR EVERY COMPONENT CORRECTLY ASSEMBLED (10 PARTS -1) = 9

1. CENTRE LINE MARK ALLOCATION
 SANS COMPLIANT (LINE TYPE) 2
 14 CENTRE LINES 2
TOTAL 4

ASSESSMENT CRITERIA		
SECTIONAL RIGHT VIEW		
1	COVER PLATE	11 1/2
2	PUMP BODY	11 1/2
3	CRANK GEAR + SHAFT	17
4	PUMP PLUNGER	7
5	SPLIT BUSH	3
6	PUMP HOUSING	10
SUBTOTAL		60

PAPER 2 QUESTION 4
 GRADE 12
 NOVEMBER 2018
 MARKING GUIDELINE

Handwritten signatures and initials.