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### **Design & Technology: Product Development**

OCR Advance Subsidiary GCE H004, H005 & H006 - Components 02/03

Non-Examined Assessment – Candidate Record Form

Please read the instructions below before completing this form. A Candidate Record Form should be completed and attached to the assessed work of each candidate submitted within the sample of work requested by OCR.

Theme Year	antovtual	1	2	3		
	Contextual Theme					Year

#### INSTRUCTIONS FOR COMPLETION OF THIS FORM

- 1 This form must only be used for recording candidate marks for the components outlined in its header.
- 2 One form must be completed for each candidate that is part of the required moderation sample.
- 3 Complete the information at the head of the form.
- 4 Select or tick inside the appropriate box to show the best fit mark given for each statement within a strand.
- 5 Ensure a best fit judgement has been made against all of the assessment statements.
- 6 Determine the mark for each strand by calculating an average of the marks for each statement within that strand. \*
- 7 Complete the 'evidence location' for each assessment statement to signpost the evidence seen to support your marks. \*\* Locations may include:
  - Pages/slide numbers on an electronic document
  - Specific locations of files saved in an electronic folder
  - Specific locations with the page, slide, file if not obvious
  - Complete the **'observations'** box by offering the following information in support of your marking:
    - Clarification of when and how support was given to a candidate, or on their levels of independence
    - Clarification of any unacknowledged sources and what marking considerations have been made as a result. \*\*\*
    - Clarification if and where you have added video or photographic evidence to the candidate's submission.
  - Add together the marks for all of the assessment strands to give a total out of 100. \*
- 10 You are advised to keep a copy of this completed form for reference.
- 11 This form must be labelled using the following format:
  - Centre Number\_Candidate Number\_Component Code\_CRF2
- 12 This form must be saved into the candidate's electronic folder along with the respective Candidate Declaration Form.

\* When completing an interactive form these calculations will automatically be completed for you.

\*\*Knowing the location of evidence is important for both marking and moderating. It is essential to signpost the evidence that supports your marking to aid the moderation process. To support you in checking the location of this evidence you may want to utilise the student resource 'Identifying Evidence' on the qualification page <u>https://www.ocr.org.uk/qualifications/as-a-level-gce/as-a-level-gce-design-and-technology-h004-h006-h404-h406-from-2017/assessment/#as-level</u>

\*\*\* A Candidate Declaration Form must have been completed for all candidates in your centre. When part of the sample this form must be attached to the candidates submission, otherwise they should be retained in the centre.

# You must have video evidence of your final prototype(s) within your portfolio. The location of this should be offered against Marking Criteria 4.2.

## You are also required to ensure a Candidate Declaration Form has been completed for all candidates in your centre.

Please note: This form may be updated on an annual basis. The current version of this form will be available on the OCR website (<u>www.ocr.org.uk</u>).

URS353 Devised August 2018

H004,H005,H006/CRF2

Oxford Cambridge and RSA Examinations

	Strand 1 - Explore	Evidence Location	Observations
1.1	Investigations of the context and feasibility study of potential products		
1.2	Design brief		
1.3	Investigations of user and stakeholder needs and wants and the outlining of stakeholder requirements		
1.4	Investigations of existing products and design practices		
1.5	Exploration of materials and possible technical requirements		
1.6	Technical specification		
For M	loderator Use Only:	·	

Criteria				Μ	B1					Μ	B2					Μ	B3					Μ	B4		
1.1																									
1.2																									
1.3																									
1.4																									
1.5																									
1.6																									
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
																	Tota	l Stra	and I	mark	c				
																For	Mo	dera	tor L	lse C	nly				

#### URS353 Devised August 2018

St	trand 2 – Create: Design Thinking	Evidence Location	Observations
2.1	Generation of initial ideas		
2.2	Design developments		
2.3	Development of final design solution(s)		
2.4	Critical thinking		
For M	loderator Use Only:	1	

Criteria				MB1				Μ	B2			Μ	B3			MB4	ļ
2.1																	
2.2																	
2.3																	
2.4																	
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
									Tota	l Stra	and	marl	C				
								For	Mo	dera	tor L	Jse C	nly				

S	trand 3 – Create: Design Communication	Evidence Location	Observations
3.1	Quality of chronological progression		
3.2	Quality of initial ideas		
3.3	Quality of design developments		
3.4	Quality of final design solution(s)		
For M	Noderator Use Only:		

Criteria			MB1			MB2			MB3			MB4	Ļ
3.1													
3.2													
3.3													
3.4													
	0	1	2	3	4	5	6	7	8	9	10	11	12
					Tota	l Stra	and I	mark	Σ.				
				For	Mo	dera	tor U	lse C	nly				

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	Strand 4 – Create: Final Prototype(s)	Evidence Location	Observations
4.1	Quality of planning for making the final prototype(s)		
4.2	Quality of final prototype(s)		
4.3	Use of specialist techniques and processes		
4.4	Use of specialist tools and equipment		
4.5	Viability of the final prototype(s)		
For N	Aoderator Use Only:		

Criteria			М	B1			Μ	B2			М	B3			MB4	
4.1																
4.2																
4.3																
4.4																
4.5																
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
								Tota	l Stra	and I	mark	۲.				
							For	Mo	derat	tor L	lse C	nly				

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	Strand 5 - Evaluate	Evidence Location	Observations
5.1	Analysis and evaluation of primary and/or secondary sources		
5.2	On-going evaluation to manage design progression		
5.3	Risk assessments		
5.4	Feasibility of the design solution		
5.5	Evaluation of the final prototype(s)		
For N	loderator Use Only:		

Criteria				Μ	B1					М	B2					Μ	B3					MB4	ŀ	
5.1																								
5.2																								
5.3																								
5.4																								
5.5																								
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
																Tota	l Str	and	mark	ζ.				
															For	Mo	dera	tor L	Jse C	nly				

### The candidate has completed their Candidate Declaration Form which is attached.

Total Component Marks	/90
For Moderator Use Only	

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