

Task D: 3, 3, 4 minute flights in any order

- Three Launches maximum within a 10 minute window
 - 3, 3 and 4 minutes maximum flights in any order within four launches within a 10 minute window
 - Time flown will be entered into the scoring, with a maximum of the target time per flight
 - Before starting the next flight it is not necessary to achieve the current target time
 - Minimum time between landing and start is considered 5 seconds
- Maximum total flight time used for scoring: 9.45 min

Example Task D, NLH = 60 mtr

(For Launch bonus/penalty point explanation see “Start specification v1”)

		← Decreasing launch height										Nominal Launch Height	Increasing launch height →										
Launch Height from Alttis	lower	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	higher		
	lower	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	higher		
	lower	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	higher		
												0											
												0	0										
												6 5 4 3				-3 -4 -5 -6							
		mtr*2 18 16 14													-14 -16 -18			mtr*-2					
		2 points per meter bonus			1 point per meter bonus			No bonus / no penalty			1 point per meter penalty			2 points per meter penalty									

F5K – Task D : 3, 3, 4 minutes in any order

Example

	Altis Height [mtr]	Start Bonus / Penalty	Flight	Time	Time	Total Flight [seconds]	Total Flight	Total Launch	Subtotal Flight	Penalty ID	Penalty	Score Task A
				[Minutes]	[seconds]		[seconds]	[seconds]				
Task D - 3,3,4 in any order [5 out 7]	56	0	Flight 1	2	25	145	4	4	149		0	149
	70	0	Flight 2	2	40	160	-20	-20	140	Landing Out of Pilot Area (D=10 mtr)	-10	130
	63	0	Flight 3	3	25	205	-3	-3	202	Landing Out of Pilot Area (D=10 mtr)	-10	192

First Flight :

Start height 56 meter: 4 points launch *bonus*

Time: 2 minutes and 25 seconds = 145 points

General penalty: no penalty

Subtotal first flight: 145 + 4 = 149 points

Second flight :

Start height 70 meter: 20 points launch *penalty*

Time: 2 minutes and 40 seconds = 160 points

General penalty: Landing out of Pilots Area = 10 points penalty

Subtotal second flight: 160 – 20 - 10 = 130 points

Third flight :

Start height 63 meter: 3 points launch *penalty*

Time: 3 minutes and 25 seconds = 205 points

General penalty: Landing out of Pilots Area = 10 points penalty

Subtotal third flight: 205 - 3 – 10 = 192 points

End result Task D: 149 + 130 + 192 = 471 points. If the maximum points scored in this group is 560 points, after normalising the score for this competitor in this task is $471/560 * 100.0\% = 84.1\%$.