Identifier	Task name	1st year	2 nd year	3 rd year			4 th year		
		Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2	Q3	Q4	Q1 Q2	Q3	Q4
1	Engine development	Y					∇		
2	Concept draft	Concept de	cision						
3	Prototype 1	∇	$\overline{}$						
4	Engine design and calculation								
5	Production of prototype tools								
6	Production of prototypes		□ ◆ototype 1 first firing						
7	Engine testing & evaluation								
8	Prototype 2		∇						
9	Design revision and calculation								
10	Production of soft-tools ¹								
11	Production of prototypes		Protot	ype 2 firs	st firi	ng			
12	Engine testing & evaluation								
13	Prototype 3		∇	$\overline{}$					
14	Design optimization and calculation								
15	Procurement / production of off-tools ²								
16	Production of prototypes			¢Prototy¦	oe 3 f	irst fi	ring		
17	Engine testing & evaluation								
18	Preproduction		∇				∇		
19	Final design adaptions								
20	Preproduction run								
21	Engine testing & evaluation (durability)		Туре						
22	Certification		pproval						
23	Production preparation and ramp-up								
24	Series production		Sta	art of pro	duct	ion	\		

Milestones

¹ Tools for small volume series

² Tools from series production