

ÜBERBOTS 2017 BUILD SCHEDULE

TASKS	JANUARY																												FEBRUARY																				
	WEEK 1							WEEK 2							WEEK 3							WEEK 4							WEEK 5							WEEK 6							WEEK 7						
	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T			
	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			
STRATEGY, DESIGN & PROCUREMENT																																																	
1 Day 1 Sessions																																																	
2 Level 1 Drive Train Design		■	■				■																																										
3 Week 1 Priority Part Order		■	■				■																																										
4 Day 2 - Non-negotiable priorities		■	■				■																																										
5 DriveTrain CAD Design																																																	
6 Strategy Brainstorming																																																	
7 Strategy Document (SD)							■																																										
8 SD Review & Sign off							■																																										
9 Wave 1 Part Delivery							■																																										
10 Design Brainstorming																																																	
11 Preliminary Design Document (PDD)								■																																									
12 Electrical Component Placement																																																	
13 Design Document (DD)																																																	
14 DD Review and Sign off																																																	
15 Wiring & Schematic Diagram																																																	
16 Wave 2 Priority Part Order																																																	
17 Wave 2 Part Delivery																																																	
BUILD																																																	
18 Programming - DriveTrain																																																	
19 Build DriveTrain - Backup Bot																																																	
20 Wiring Drivetrain - Backup Bot																																																	
21 Build DriveTrain - Main Bot																																																	
22 Wiring Drivetrain - Mainbot																																																	
23 Build Superstructure - Main Bot																																																	
24 Wiring Superstructure - Main Bot																																																	
25 Build Superstructure - Backup Bot																																																	
26 Wiring Superstructure - Backup Bot																																																	
27 Programming - All Mechanisms																																																	
28 Field Build - Offsite																																																	
29 Field Build - OFS																																																	
TESTING, TUNING & TRAINING																																																	
30 MainBot Refinement																																																	
31 Autonomous Code Testing - Main Bot																																																	
32 Tuning - Main Bot																																																	
33 Driver Training - Main Bot																																																	
34 Stop Build & Bag																																																	

Holiday
 Main Bot
 Milestone
 Mid-Term
 Backup Bot