

LAMPIRAN

Realisasi Alat Mikrohidro

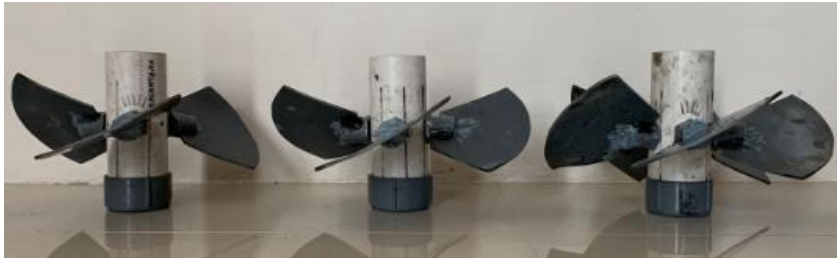


Variasi Jumlah Sudu Pada Turbin Kaplan : 3 sudu, 4 sudu, dan 5 sudu

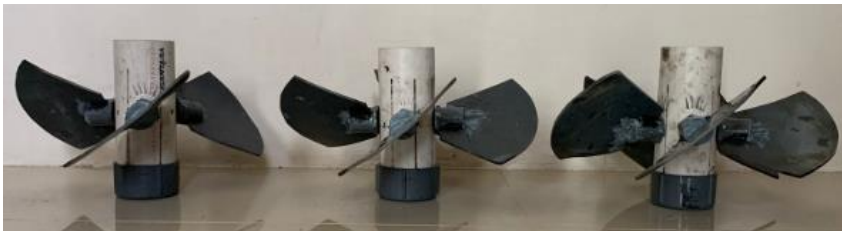


Variasi Sudut Sudu Pada Turbin Kaplan

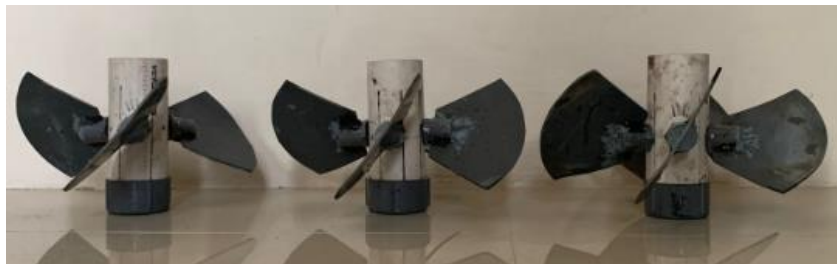
Sudut Sudu 40°



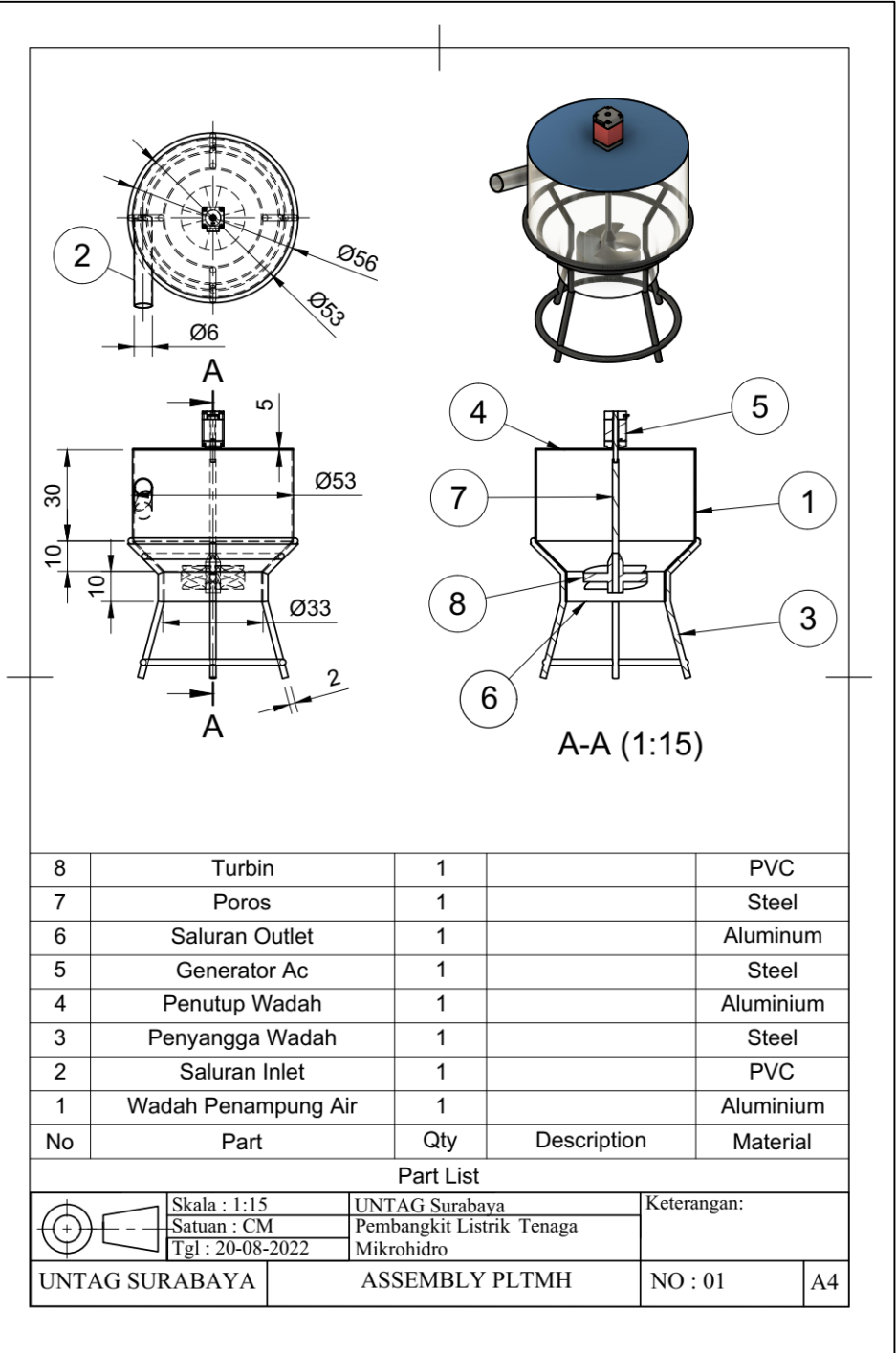
Sudut Sudu 50°



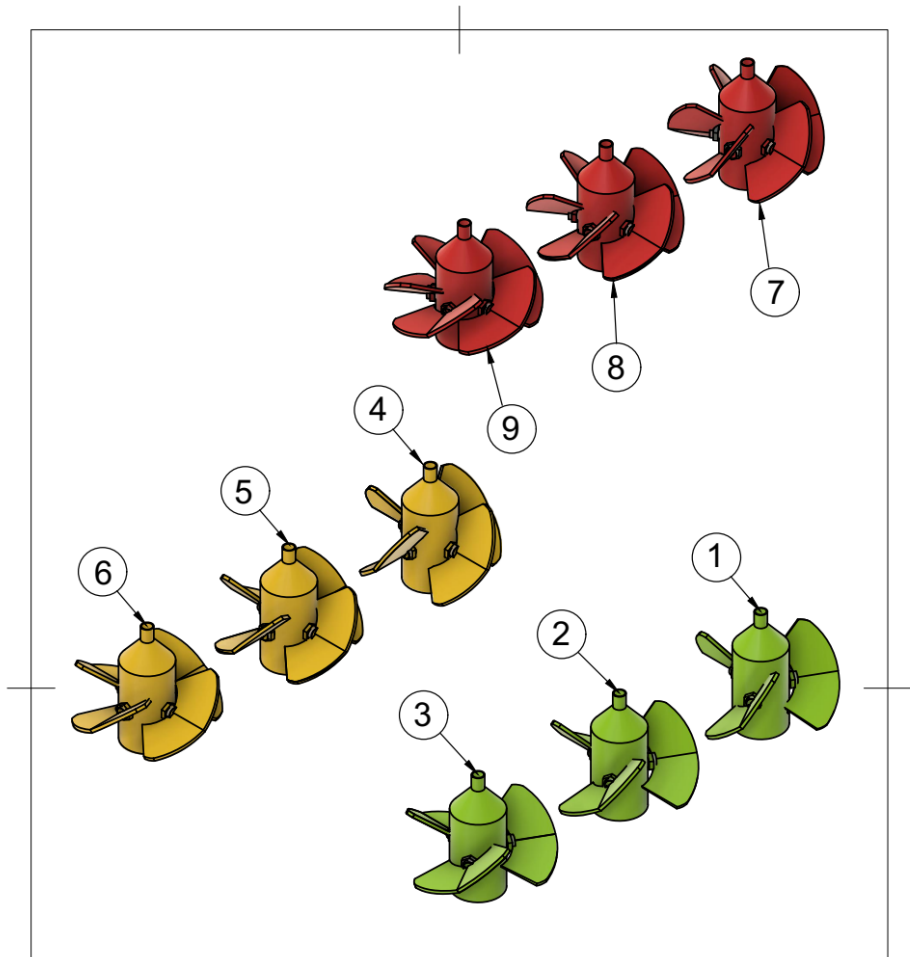
Sudut Sudu 60°



Desain Alat Mikrohidro



Desain Turbin Kaplan

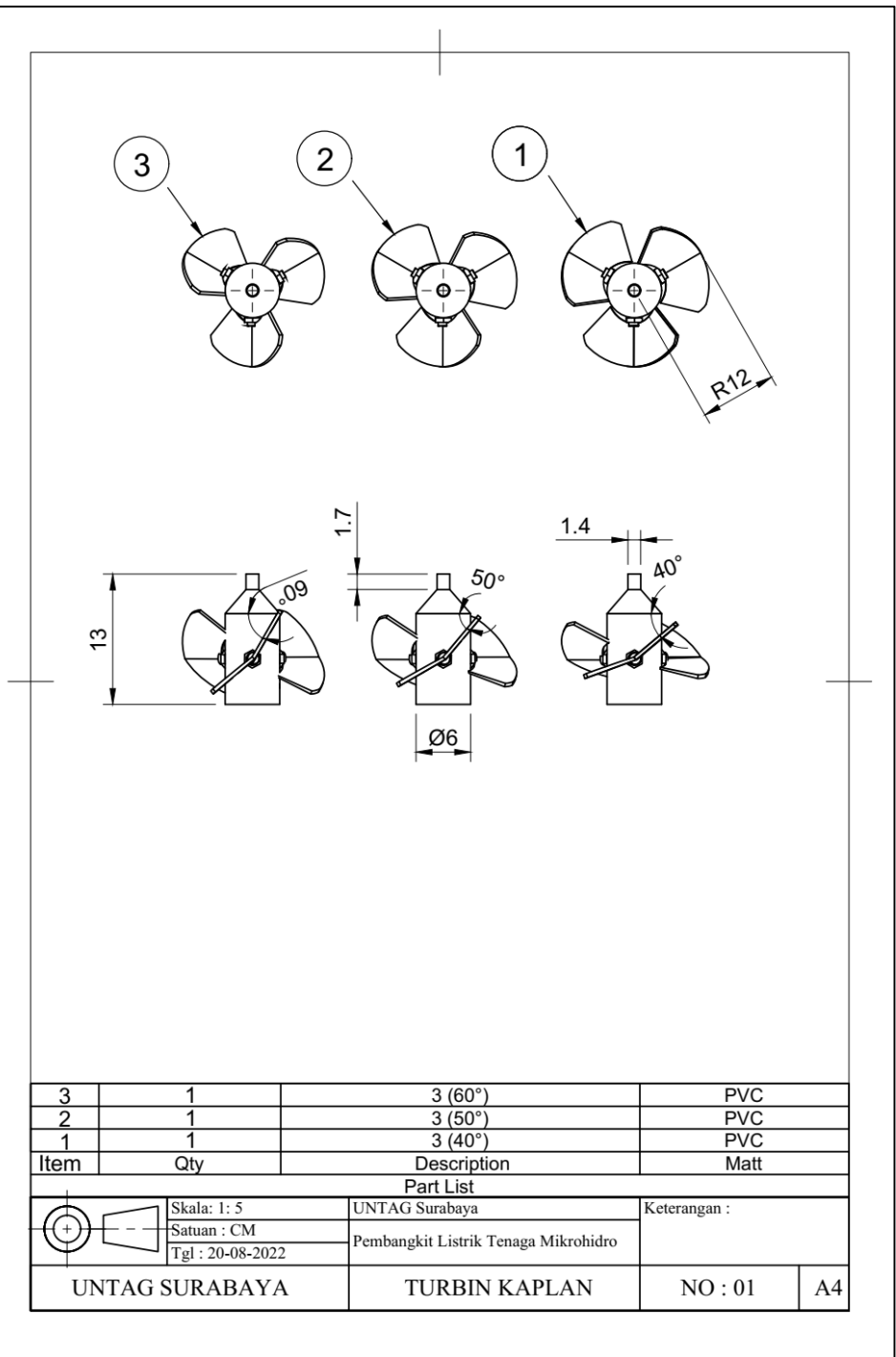


9	1	5 (60°)	PVC
8	1	5 (50°)	PVC
7	1	5 (40°)	PVC
6	1	4 (60°)	PVC
5	1	4 (50°)	PVC
4	1	4 (40°)	PVC
3	1	3 (60°)	PVC
2	1	3 (50°)	PVC
1	1	3 (40°)	PVC
Item	Qty	Description	Matt

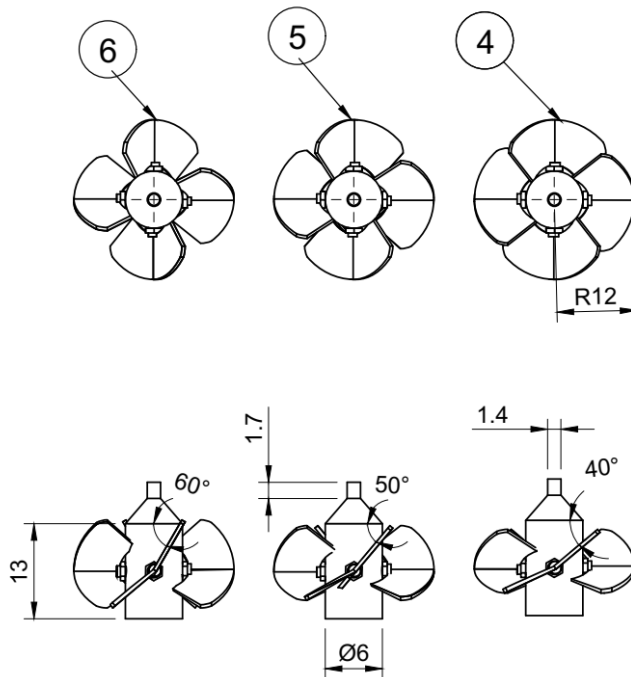
Part List

	Skala: 1: 5	UNTAG Surabaya	Keterangan :	
	Satuan : CM	Pembangkit Listrik Tenaga Mikrohidro		
	Tgl : 20-08-2022			
UNTAG SURABAYA	TURBIN KAPLAN	NO : 02	A4	

Desain Turbin Kaplan Jumlah Sudu 3



Desain Turbin Kaplan Jumlah Sudu 4

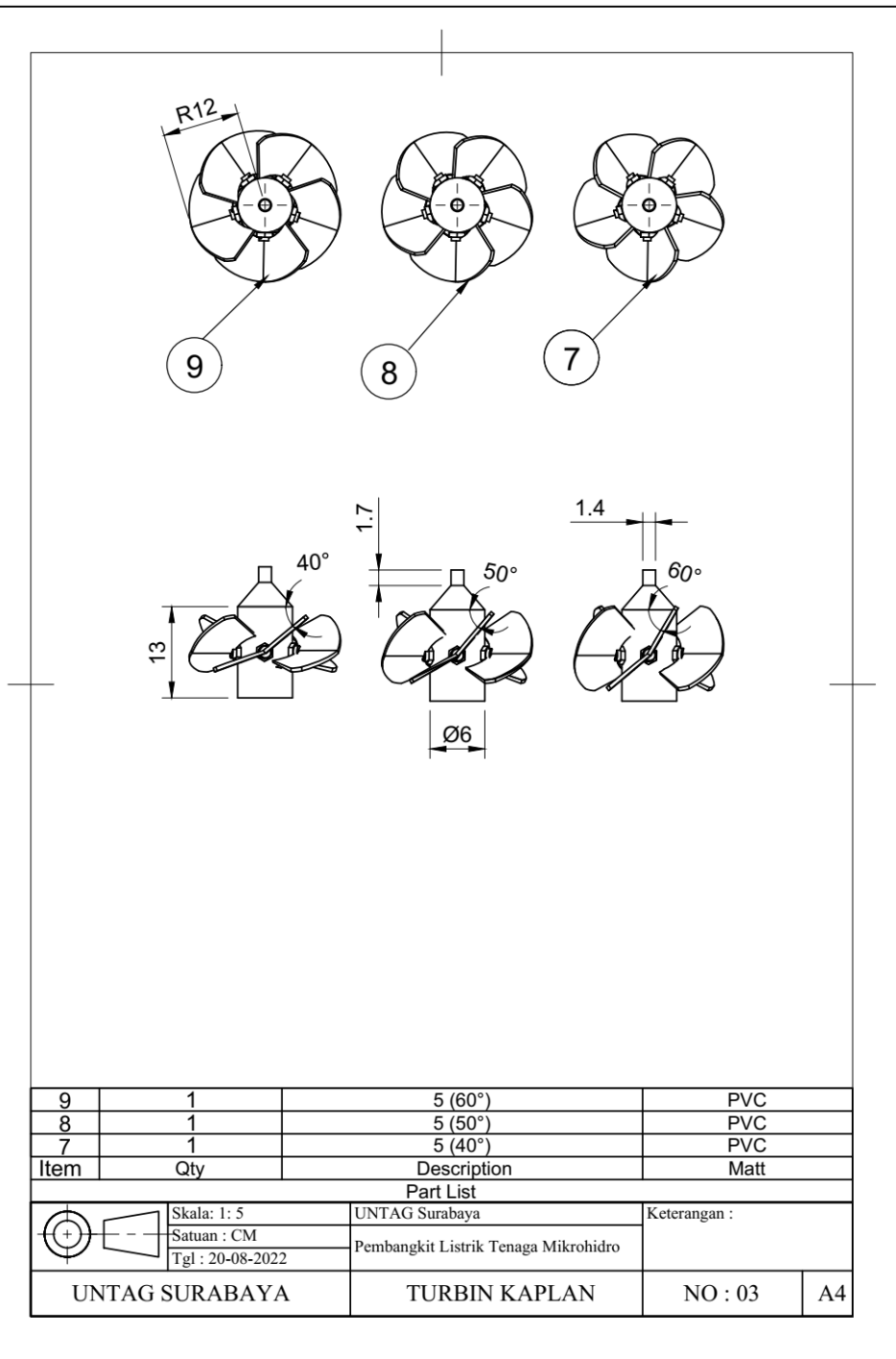


6	1	4 (60°)	PVC
5	1	4 (50°)	PVC
4	1	4 (40°)	PVC
Item	Qty	Description	Matt

Part List

	Skala: 1: 5	UNTAG Surabaya	Keterangan :	
	Satuan : CM	Pembangkit Listrik Tenaga Mikrohidro		
	Tgl : 20-08-2022			
UNTAG SURABAYA	TURBIN KAPLAN	NO : 02	A4	

Desain Turbin Kaplan Jumlah Sudu 5



Hasil Jadi Alat Mikrohidro

