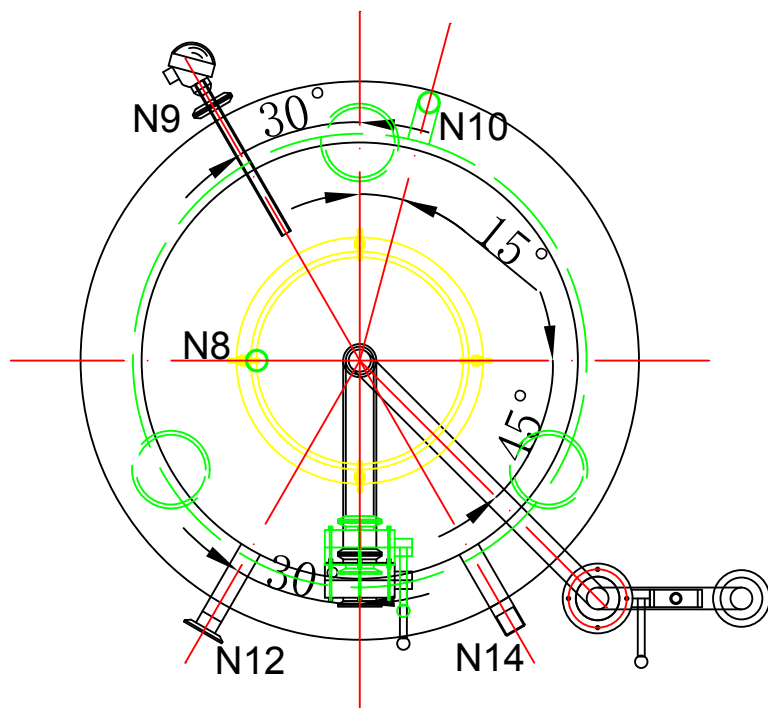
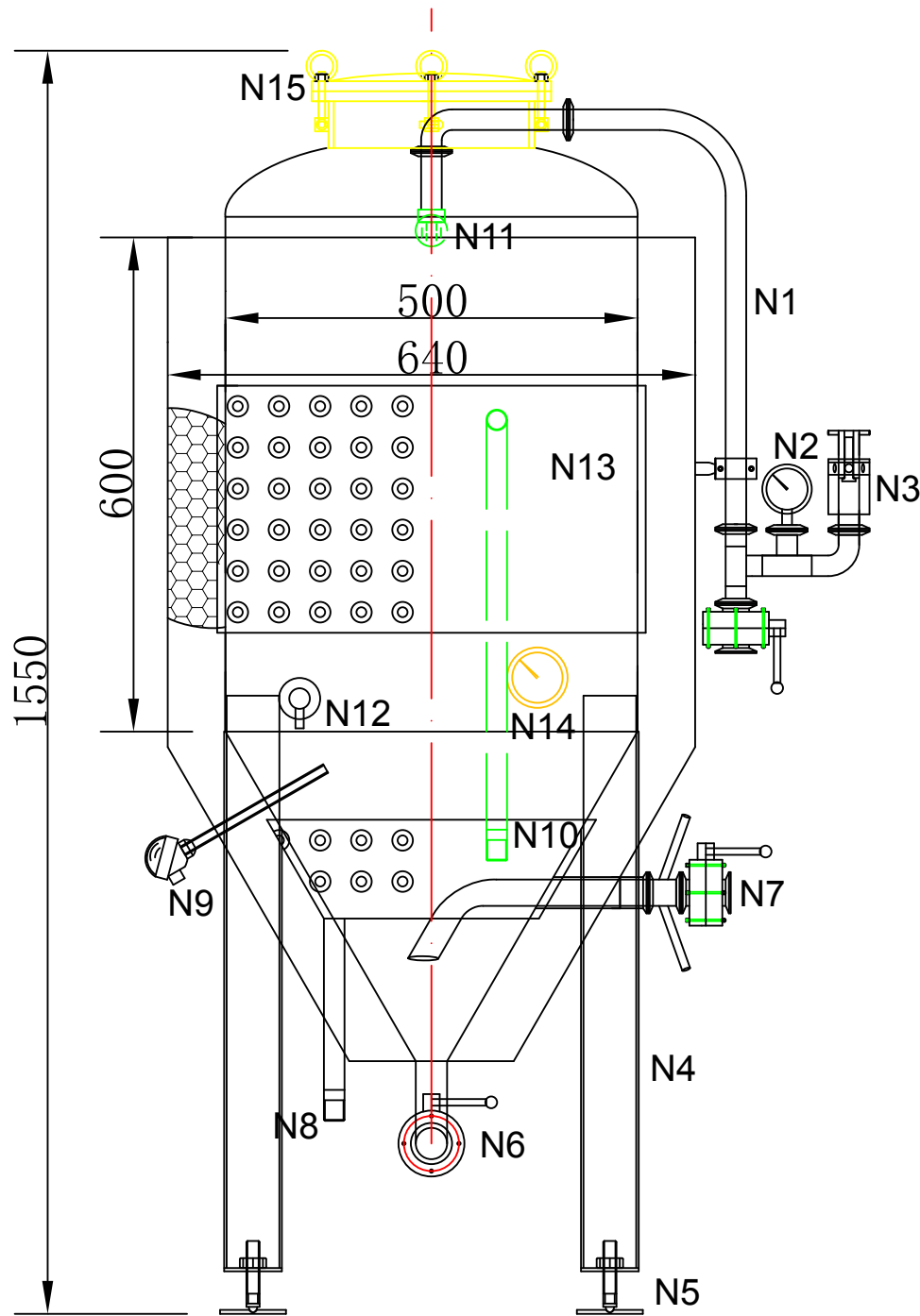




# 1BBL



## Technique parameter

	Interior	Jacket
Material	SUS304	SUS304
Working pressure Mpa	0.15	0.2
Design pressure Mpa	0.3	0.4
Tank Size mm	Ø640*1550	
Quantity(Nos)	1	
Cooling mode	Glycol	
Insulation material	Polyurethane	
Insulation thickness mm	70	
Outer tank thickness mm	1.5	
Inter tank thickness mm	2.5	
Cover thickness mm	2.5	
Cone angle	60°	
Cone volume BBL	0.23	
Cylinder volume BBL	1.00	
Cover volume BBL	0.14	
Effective volume BBL	1	
Total volume BBL	1.37	

## Welding process requirement

	Standard
Welding wire material	316-SUS GB/T1983, YB/T5091/2
Welding requirements	Both sides welding JB/T14709-2000

## Specification

N15	Ø250mm	Quick-open	Manhole with flange
N14	NPT20mm	Thread	Thermometer
N13		Welding	Ice water jacket
N12	Ø25mm	Clamp	Sampling valve
N11	Ø25mm	Clamp	Cleaning ball
N10	Ø25mm	Thread	Ice water outlet
N9	NPT20mm	Thread	Temperature probe
N8	Ø25mm	Thread	Ice water inlet
N7	Ø32mm	Clamp	Racking arm
N6	Ø38mm	Clamp	Drainage valve
N5	M16	Thread	Adjusting bolt
N4	Ø89mm	Welding	Supporting leg
N3	Ø25mm	Clamp	Pressure relief valve
N2	Ø25mm	Clamp	Pressure gauge
N1	Ø25mm	Clamp	CIP pipe
Icon	Size	Connecting style	Name

1BBL Fermentation Tank		Assembly Diagram		
				NO.2016-03-18