Team Members	Testing	Testing Time	Experimental Section 1					
	Date		Pitot-Static Probe	Static Rings (Venturi Tube)	Voltage Range [V]	Filename		
Team 1 Subteam A			Airspeed Pressure Transducer (Pitot Toal -Pitot Meas / Pitot Static - Pitot					
Team 2 Subteam A	10/23	848	Ref)	Water Manometer	1, 3, 5, 7, 9	VelocityVoltage_S303_1.csv		
Team 3 Subteam A								
Team 4 Subteam A	10/23	906	Water Manometer	Airspeed Pressure Transducer	1, 3, 5, 7, 9	VelocityVoltage_S303_2.csv		
Team 5 Subteam A								
Team 6 Subteam A	10/23	924	Airspeed Pressure Transducer	Water Manometer	2, 4, 6, 8, 10	VelocityVoltage_S303_3.csv		
Team 7 Subteam A								
Team 8 Subteam A	10/23	942	Water Manometer	Airspeed Pressure Transducer	2, 4, 6, 8, 10	VelocityVoltage_S303_4.cs		
Team 9 Subteam A								
Team 10 Subteam A	10/23	1000	Airspeed Pressure Transducer	Water Manometer	1.5, 3.5, 5.5, 7.5, 9.5	VelocityVoltage_S303_5.cs		
Team 11 Subteam A								
Team 12 Subteam A	10/30	830	Water Manometer	Airspeed Pressure Transducer	1.5, 3.5, 5.5, 7.5, 9.5	VelocityVoltage_S303_6.cs		
Team 13 Subteam A				·				
Team 14 Subteam A	10/30	848	Airspeed Pressure Transducer	Water Manometer	0.5, 2.5, 4.5, 6.5, 8.5	VelocityVoltage S303 7.cs		
Team 15 Subteam A						, , , , , , , , , , , ,		
Team 16 Subteam A	10/30	906	Water Manometer	Airspeed Pressure Transducer	0.5, 2.5, 4.5, 6.5, 8.5	VelocityVoltage_S303_8.csv		
				Experimental Sesction 2				
			Port Number	Measurement Locations (mm)	Filename			
Team 1 Subteam B								
Team 2 Subteam B	10/30	924	3	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and Center	BoundaryLayer_S303_1.csv			
Team 3 Subteam B								
Team 4 Subteam B	10/30	942	3	0, 0.5, 1.5, 2.5, 3.5, 4.5, 5.5, 6.5, 7.5, 8.5, 9.5 and Center	BoundaryLayer_S303_2.csv			
Team 5 Subteam B								
Team 6 Subteam B	10/30	1000	5	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and Center	BoundaryLayer_S303_3.csv			
Team 7 Subteam B								
Team 8 Subteam B	11/6	830	5	0, 0.5, 1.5, 2.5, 3.5, 4.5, 5.5, 6.5, 7.5, 8.5, 9.5 and Center	BoundaryLayer_S303_4.csv			
Team 9 Subteam B					· ·			
Team 10 Subteam B	11/6	848	7	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and Center	BoundaryLayer_S303_5.csv			
Team 11 Subteam B					, , <u> </u>			
Team 12 Subteam B	11/6	906	7	0, 0.5, 1.5, 2.5, 3.5, 4.5, 5.5, 6.5, 7.5, 8.5, 9.5 and Center	BoundaryLayer S303 6.csv			
Team 13 Subteam B				, , , , , , , , , , , , , , , , , , , ,	, , <u> </u>			
Team 14 Subteam B	11/6	924	9	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and Center	BoundaryLayer S303 7.csv			
Team 15 Subteam B	, -				, ,			
Team 16 Subteam B	11/6	942	9	0, 0.5, 1.5, 2.5, 3.5, 4.5, 5.5, 6.5, 7.5, 8.5, 9.5 and Center	BoundaryLaver S303 8.csv			

Team Members	Testing Date	Testing Time	Experimental Section 1				
			Pitot-Static Probe	Static Rings (Venturi Tube)	Voltage Range [V]	Filename	
Team 1 Subteam A			Airspeed Pressure Transducer (Pitot Toal -Pitot Meas / Pitot Static - Pitot				
Team 2 Subteam A	10/23	1048	1 '	Water Manometer	1, 3, 5, 7, 9	VelocityVoltage S301 1.csv	
Team 3 Subteam A			- /		, , , , , ,		
Team 4 Subteam A	10/23	1006	Water Manometer	Airspeed Pressure Transducer	1, 3, 5, 7, 9	VelocityVoltage_S301_2.csv	
Team 5 Subteam A	·			·			
Team 6 Subteam A	10/23	1124	Airspeed Pressure Transducer	Water Manometer	2, 4, 6, 8, 10	VelocityVoltage_S301_3.csv	
Team 7 Subteam A	·		·				
Team 8 Subteam A	10/23	1142	Water Manometer	Airspeed Pressure Transducer	2, 4, 6, 8, 10	VelocityVoltage_S301_4.csv	
Team 9 Subteam A				·			
Team 10 Subteam A	10/23	1200	Airspeed Pressure Transducer	Water Manometer	1.5, 3.5, 5.5, 7.5, 9.5	VelocityVoltage_S301_5.csv	
Team 11 Subteam A			·				
Team 12 Subteam A	10/30	1030	Water Manometer	Airspeed Pressure Transducer	1.5, 3.5, 5.5, 7.5, 9.5	VelocityVoltage_S301_6.csv	
Team 13 Subteam A	-			·			
Team 14 Subteam A	10/30	1048	Airspeed Pressure Transducer	Water Manometer	0.5, 2.5, 4.5, 6.5, 8.5	VelocityVoltage_S301_7.csv	
Team 15 Subteam A	-						
Team 16 Subteam A	10/30	1106	Water Manometer	Airspeed Pressure Transducer	0.5, 2.5, 4.5, 6.5, 8.5	VelocityVoltage_S301_8.csv	
				Experimental Section 2			
			Port Number	Measurement Locations (mm)	Filename		
Team 1 Subteam B							
Team 2 Subteam B	10/30	1124	1	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and Center	BoundaryLayer_S301_1.csv		
Team 3 Subteam B							
Team 4 Subteam B	10/30	1142	1	0, 0.5, 1.5, 2.5, 3.5, 4.5, 5.5, 6.5, 7.5, 8.5, 9.5 and Center	BoundaryLayer_S301_2.csv		
Team 5 Subteam B							
Team 6 Subteam B	10/30	1200	4	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and Center	BoundaryLayer_S301_3.csv		
Team 7 Subteam B							
Team 8 Subteam B	11/6	1030	4	0, 0.5, 1.5, 2.5, 3.5, 4.5, 5.5, 6.5, 7.5, 8.5, 9.5 and Center	BoundaryLayer_S301_4.csv		
Team 9 Subteam B							
Team 10 Subteam B	11/6	1048	7	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and Center	BoundaryLayer_S301_5.csv		
Team 11 Subteam B							
Team 12 Subteam B	11/6	1106	6	0, 0.5, 1.5, 2.5, 3.5, 4.5, 5.5, 6.5, 7.5, 8.5, 9.5 and Center	BoundaryLayer_S301_6.csv		
Team 13 Subteam B							
Team 14 Subteam B	11/6	1124	10	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and Center	BoundaryLayer_S301_7.csv		
Team 15 Subteam B							
Team 16 Subteam B	11/6	1142	10	0, 0.5, 1.5, 2.5, 3.5, 4.5, 5.5, 6.5, 7.5, 8.5, 9.5 and Center	BoundaryLayer_S301_8.csv		
Lindsay	11/7	945	6	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and Center	BoundaryLayer_S301_9.csv		

Team Members	Testing	Testing Time	Experimental Section 1				
	Date		Pitot-Static Probe	Static Rings (Venturi Tube)	Voltage Range [V]	Filename	
Team 1 Subteam A			Airspeed Pressure Transducer (Pitot Toal -Pitot Meas / Pitot Static - Pitot				
Team 2 Subteam A	10/23	1248	l '	Water Manometer	1, 3, 5, 7, 9	VelocityVoltage_S302_1.csv	
Team 3 Subteam A							
Team 4 Subteam A	10/23	1306	Water Manometer	Airspeed Pressure Transducer	1, 3, 5, 7, 9	VelocityVoltage_S302_2.csv	
Team 5 Subteam A							
Team 6 Subteam A	10/23	1324	Airspeed Pressure Transducer	Water Manometer	2, 4, 6, 8, 10	VelocityVoltage_S302_3.csv	
Team 7 Subteam A							
Team 8 Subteam A	10/23	1342	Water Manometer	Airspeed Pressure Transducer	2, 4, 6, 8, 10	VelocityVoltage_S302_4.csv	
Team 9 Subteam A							
Team 10 Subteam A	10/23	1400	Airspeed Pressure Transducer	Water Manometer	1.5, 3.5, 5.5, 7.5, 9.5	VelocityVoltage_S302_5.csv	
Team 11 Subteam A							
Team 12 Subteam A	10/30	1230	Water Manometer	Airspeed Pressure Transducer	1.5, 3.5, 5.5, 7.5, 9.5	VelocityVoltage_S302_6.csv	
Team 13 Subteam A							
Team 14 Subteam A	10/30	1248	Airspeed Pressure Transducer	Water Manometer	0.5, 2.5, 4.5, 6.5, 8.5	VelocityVoltage_S302_7.csv	
Team 15 Subteam A							
Team 16 Subteam A	10/30	1306	Water Manometer	Airspeed Pressure Transducer	0.5, 2.5, 4.5, 6.5, 8.5	VelocityVoltage_S302_8.csv	
				Experimental Section 2			
			Port Number	Measurement Locations (mm)	Filename		
Team 1 Subteam B							
Team 2 Subteam B	10/30	1324	2	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and Center	BoundaryLayer_S302_1.csv		
Team 3 Subteam B							
Team 4 Subteam B	10/30	1342	2	0, 0.5, 1.5, 2.5, 3.5, 4.5, 5.5, 6.5, 7.5, 8.5, 9.5 and Center	BoundaryLayer_S302_2.csv		
Team 5 Subteam B							
Team 6 Subteam B	10/30	1400	5	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and Center	BoundaryLayer_S302_3.csv		
Team 7 Subteam B							
Team 8 Subteam B	11/6	1230	5	0, 0.5, 1.5, 2.5, 3.5, 4.5, 5.5, 6.5, 7.5, 8.5, 9.5 and Center	BoundaryLayer_S302_4.csv		
Team 9 Subteam B							
Team 10 Subteam B	11/6	1248	8	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and Center	BoundaryLayer_S302_5.csv		
Team 11 Subteam B							
Team 12 Subteam B	11/6	1306	8	0, 0.5, 1.5, 2.5, 3.5, 4.5, 5.5, 6.5, 7.5, 8.5, 9.5 and Center	BoundaryLayer_S302_6.csv		
Team 13 Subteam B							
Team 14 Subteam B	11/6	1324	11	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and Center	BoundaryLayer_S302_7.csv		
Team 15 Subteam B							
Team 16 Subteam B	11/6	1342	11	0, 0.5, 1.5, 2.5, 3.5, 4.5, 5.5, 6.5, 7.5, 8.5, 9.5 and Center	BoundaryLayer_S302_8.csv		