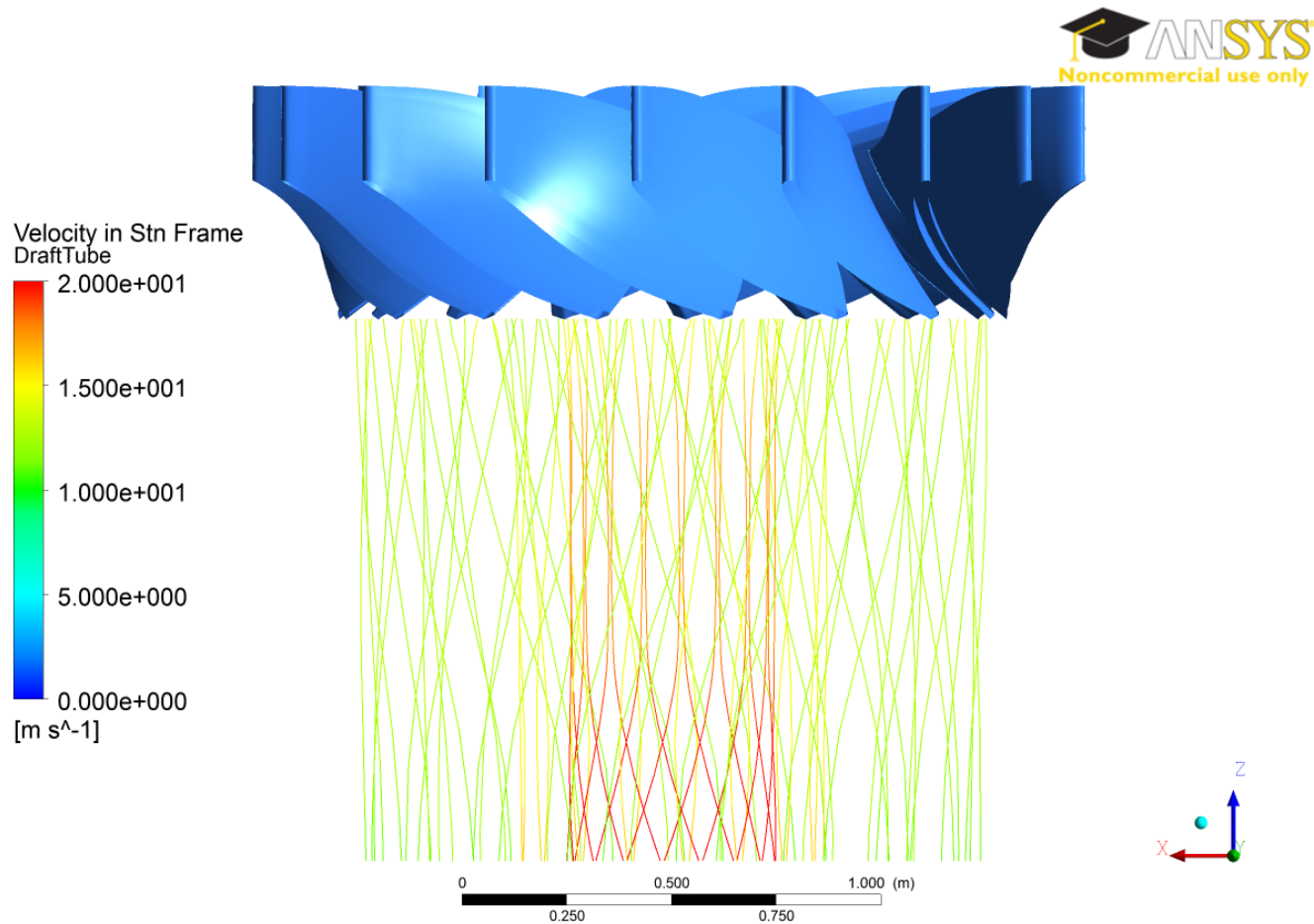
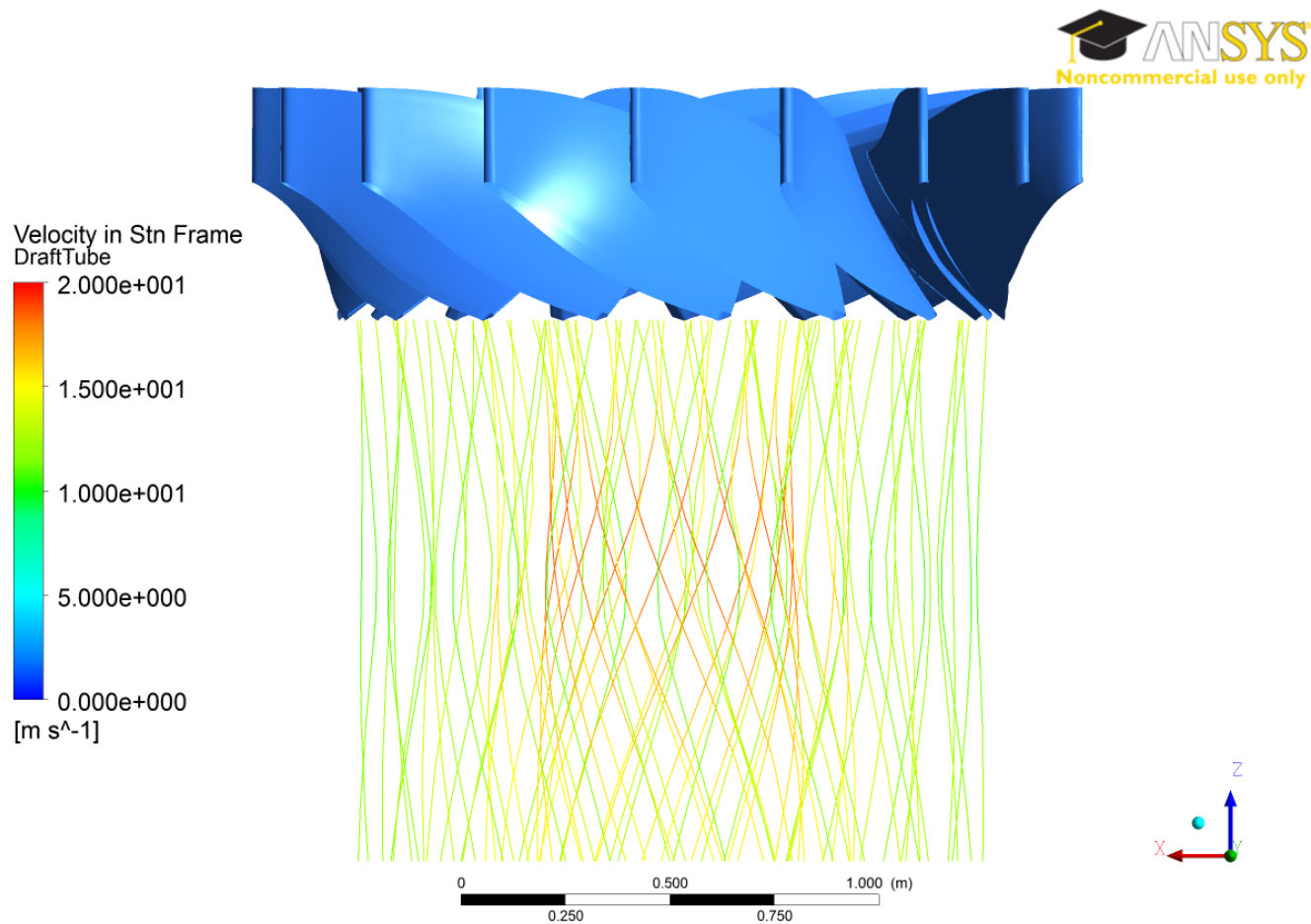


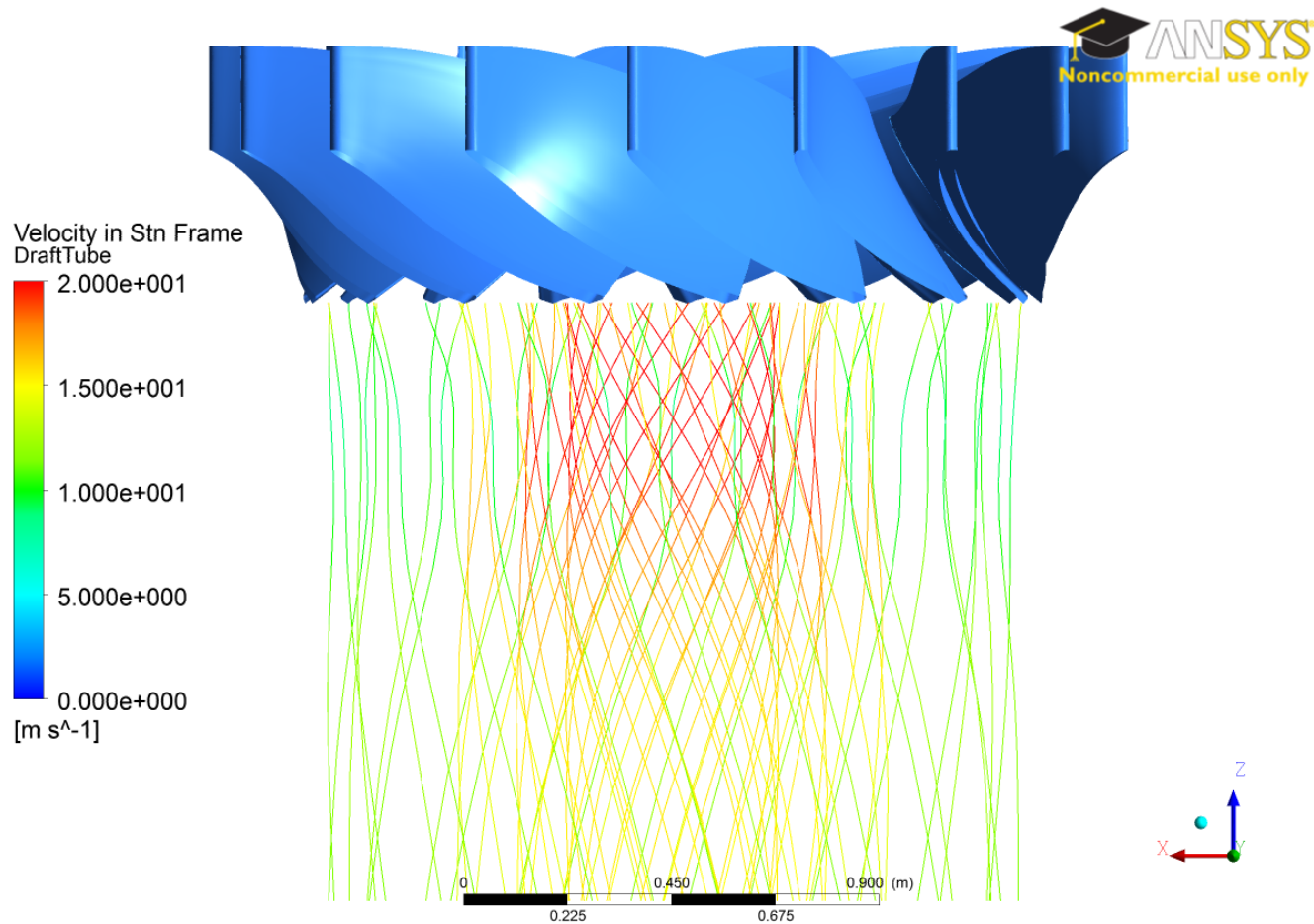
# Viscous, Fine mesh



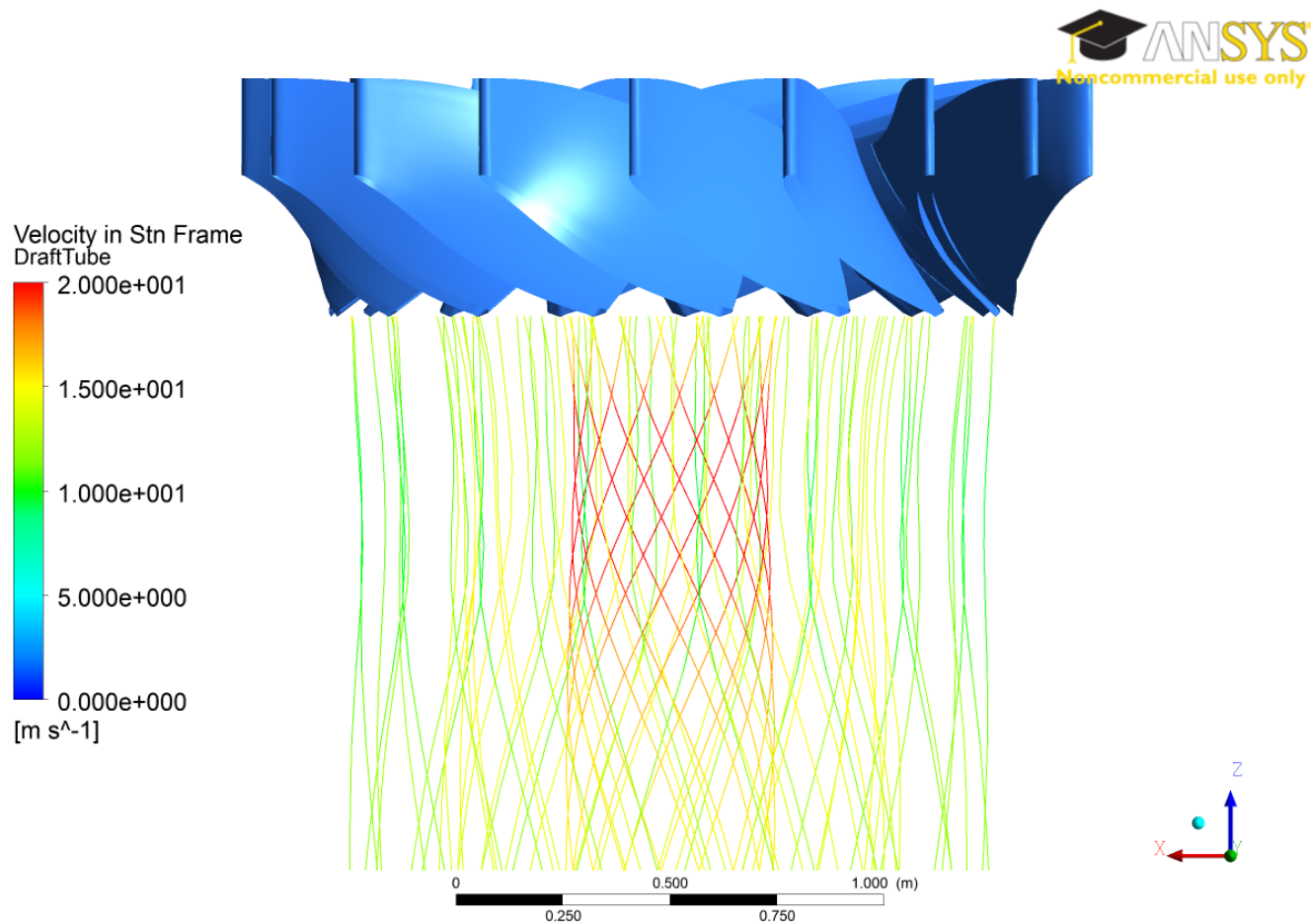
# Viscous, Coarse mesh



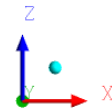
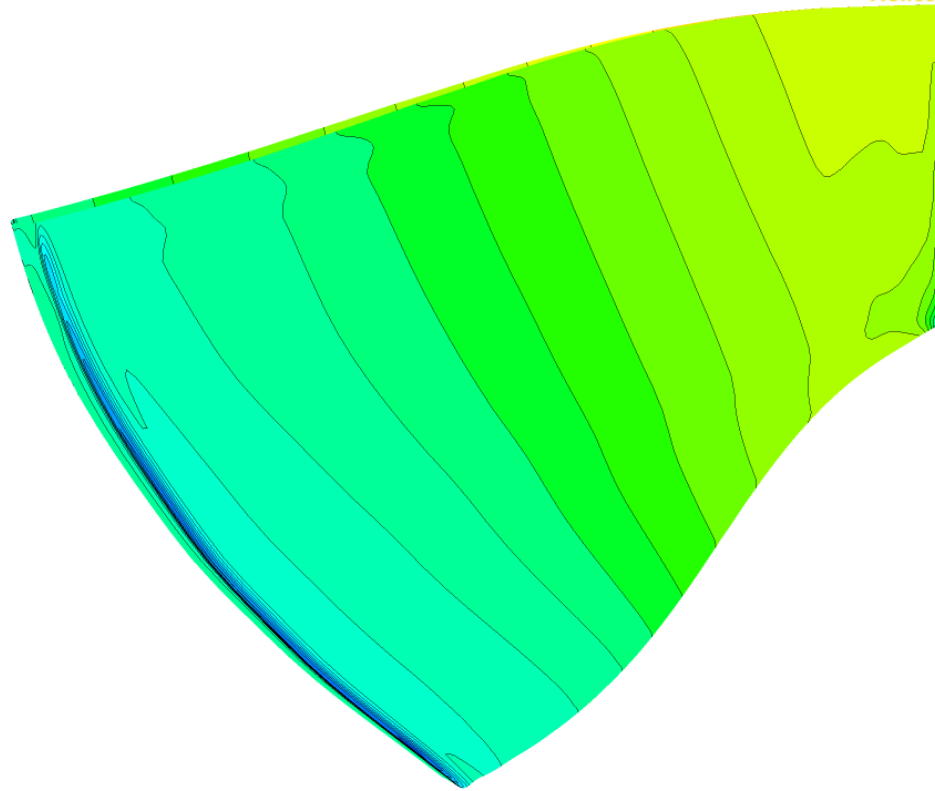
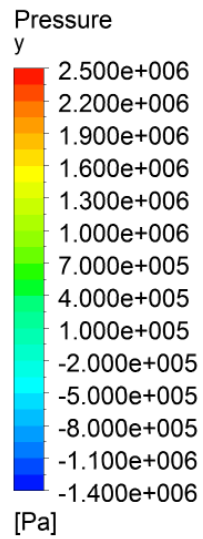
# Inviscid, Fine mesh



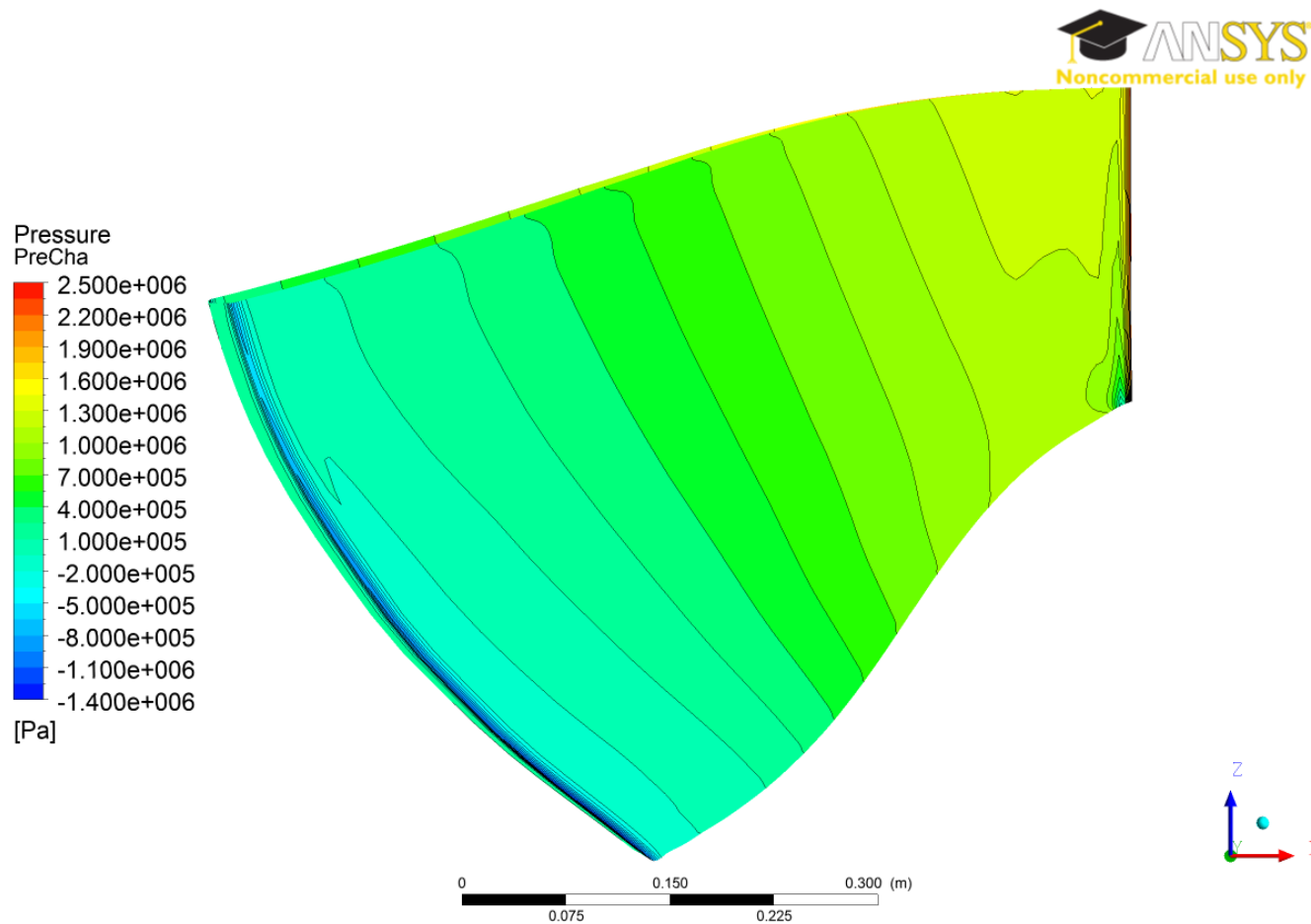
# Inviscid, Coarse mesh



# Viscous, Fine mesh



# Viscous, Coarse mesh



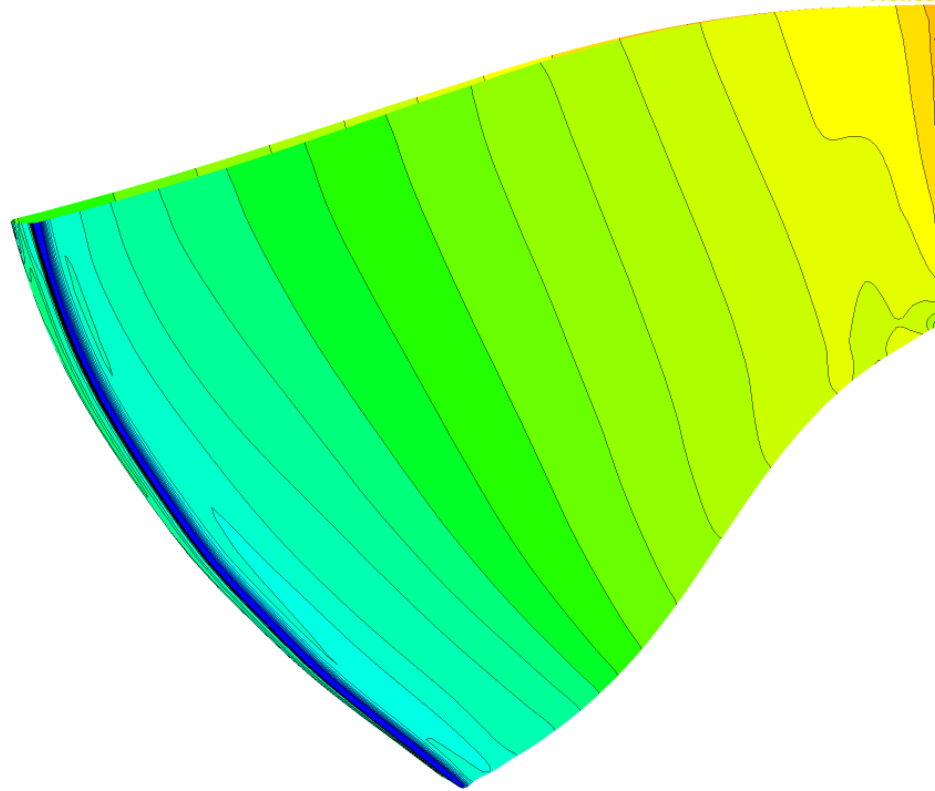
# Inviscid, Fine mesh



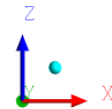
Pressure  
PreCha

2.500e+006  
2.200e+006  
1.900e+006  
1.600e+006  
1.300e+006  
1.000e+006  
7.000e+005  
4.000e+005  
1.000e+005  
-2.000e+005  
-5.000e+005  
-8.000e+005  
-1.100e+006  
-1.400e+006

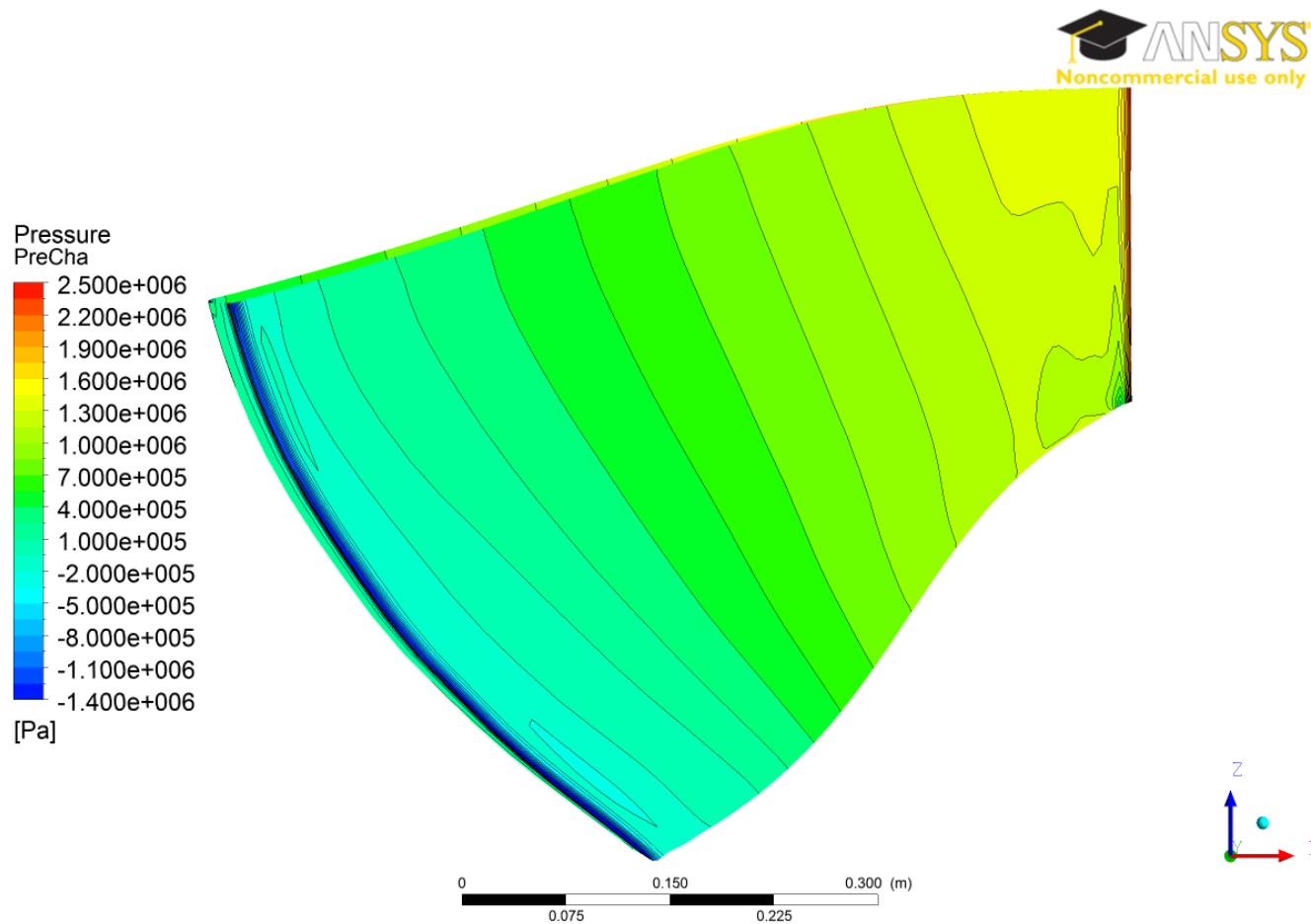
[Pa]



0 0.075 0.150 0.225 0.300 (m)

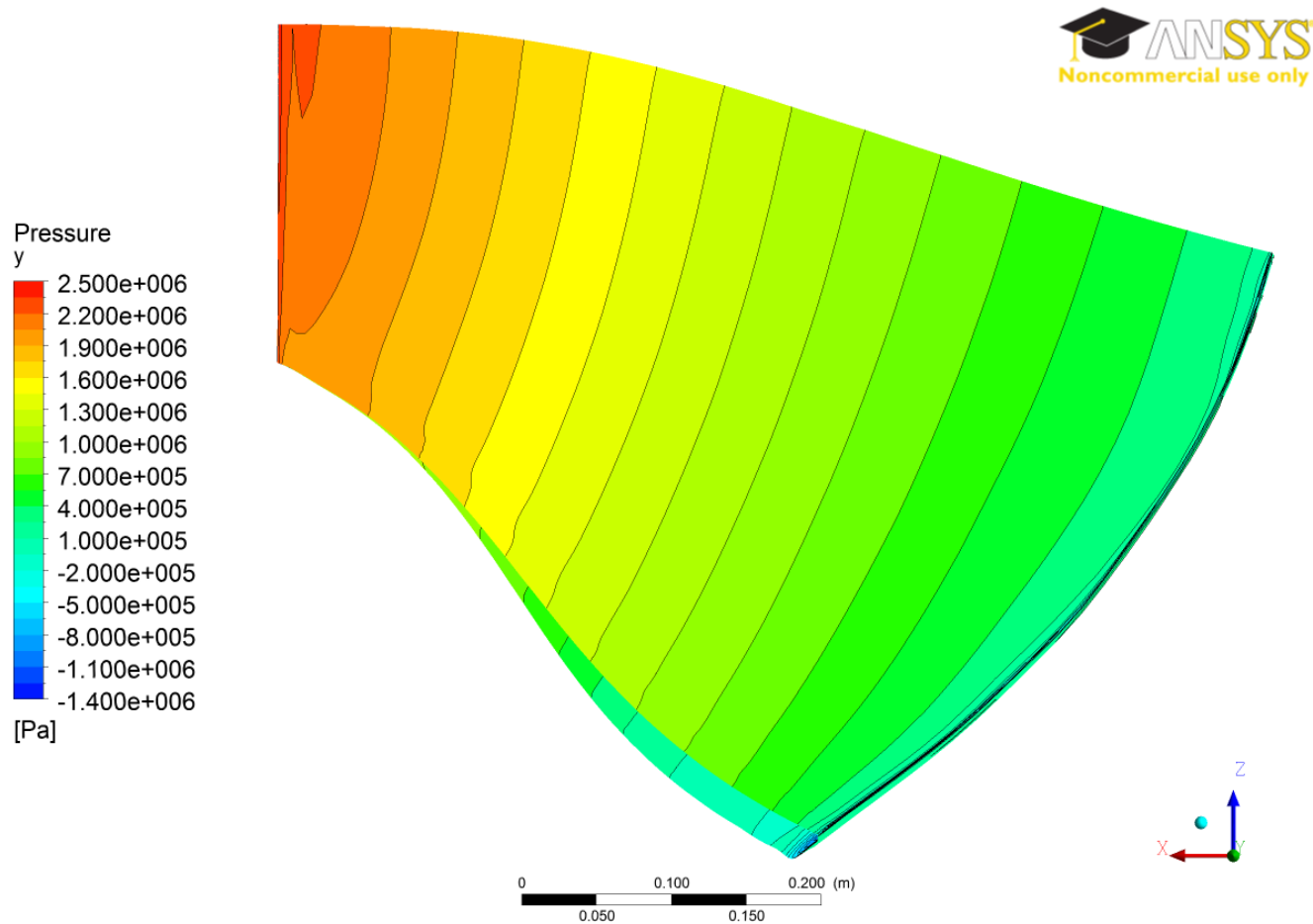


# Inviscid, Coarse mesh

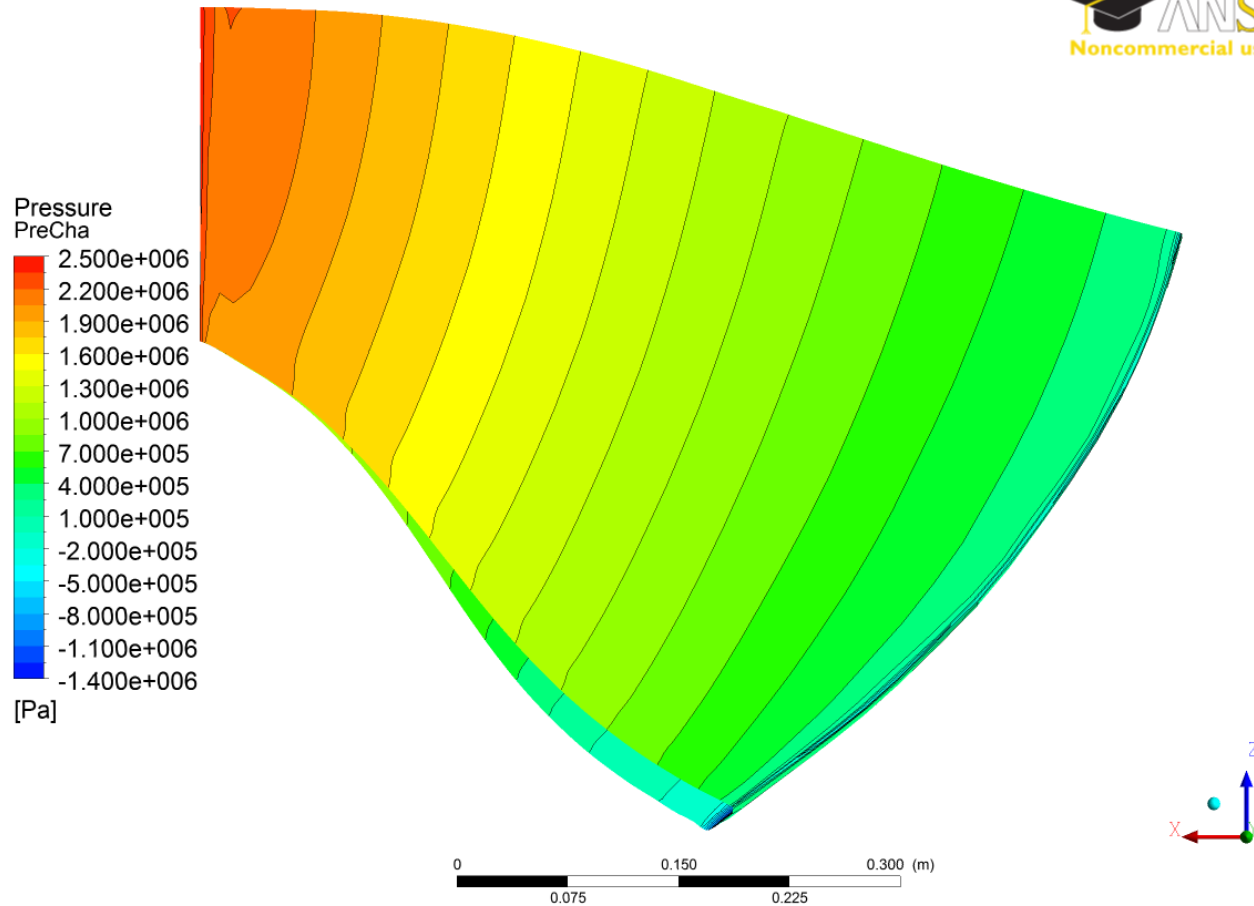




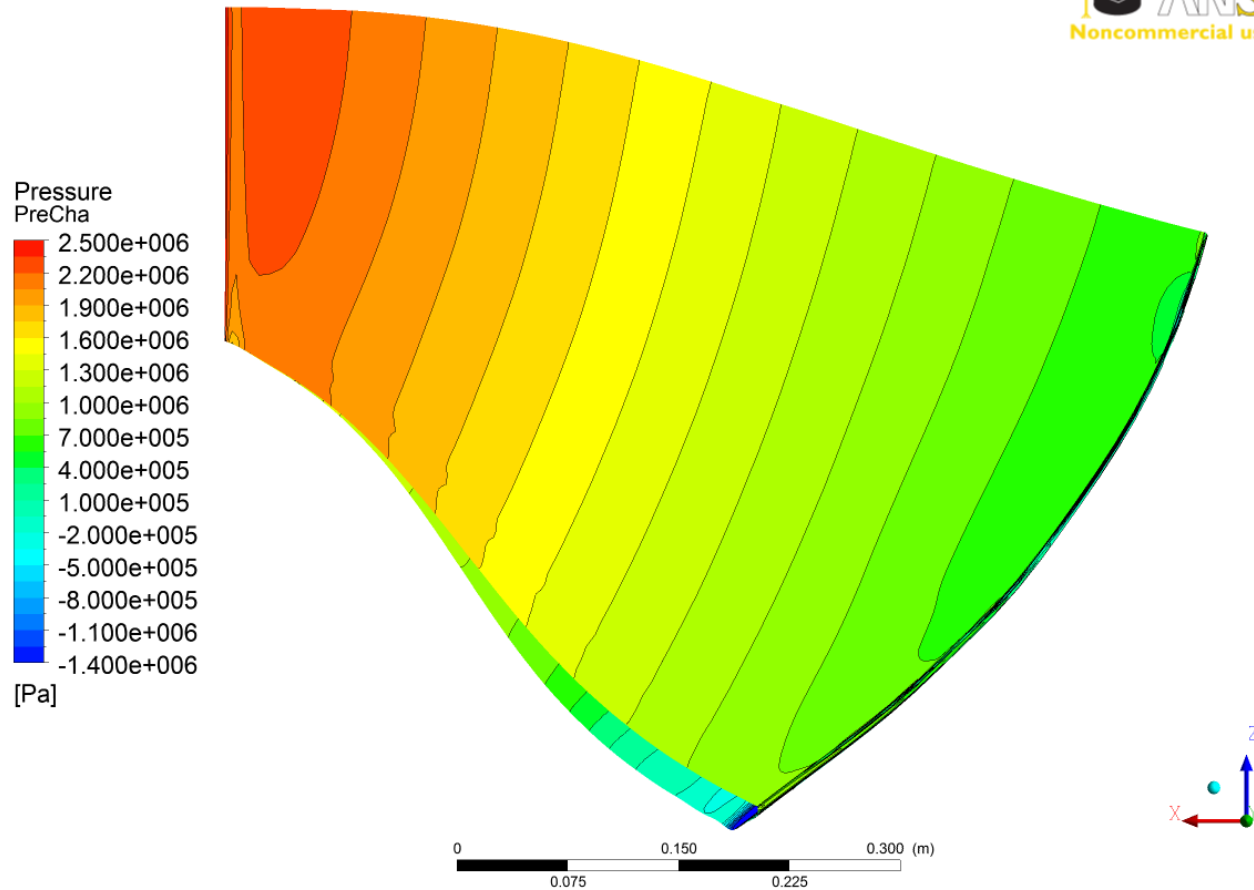
# Viscous, Fine mesh



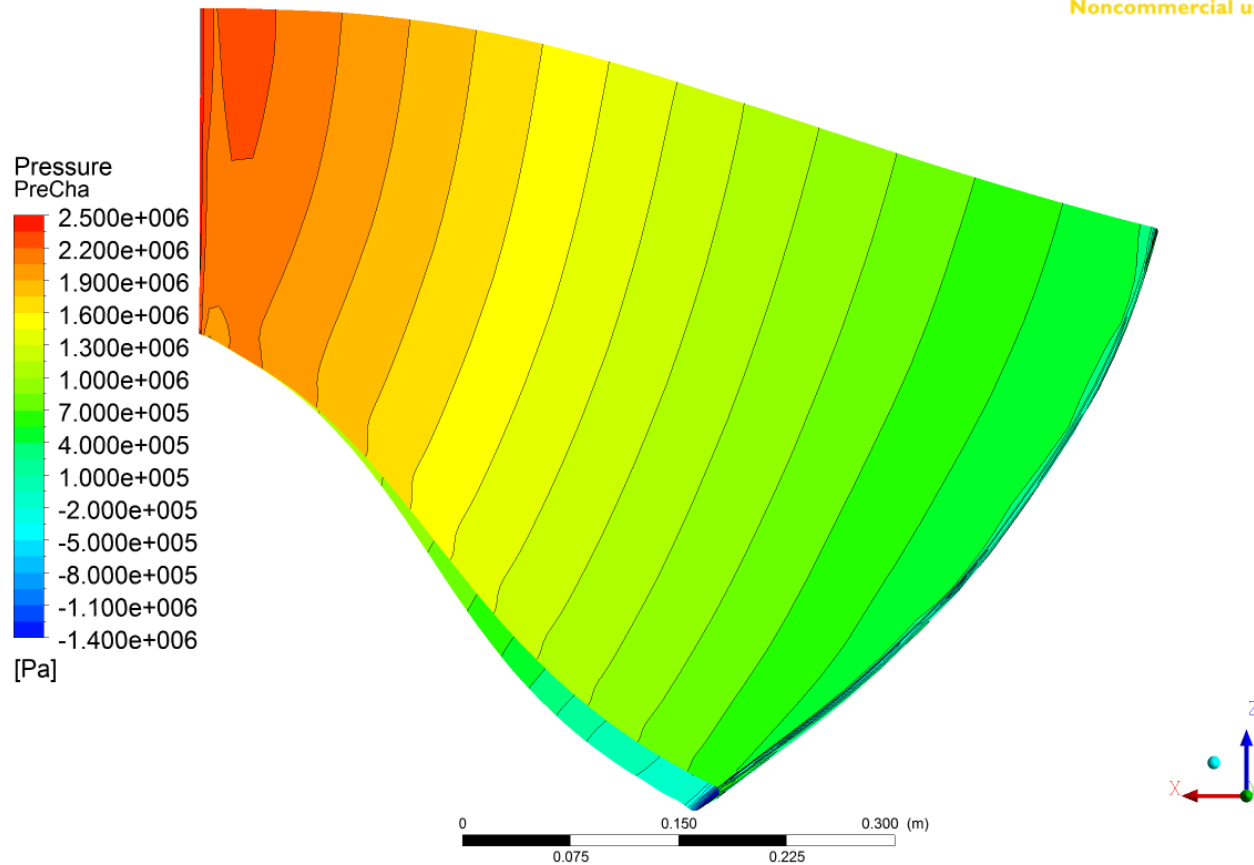
# Viscous, Coarse mesh



# Inviscid, Fine mesh



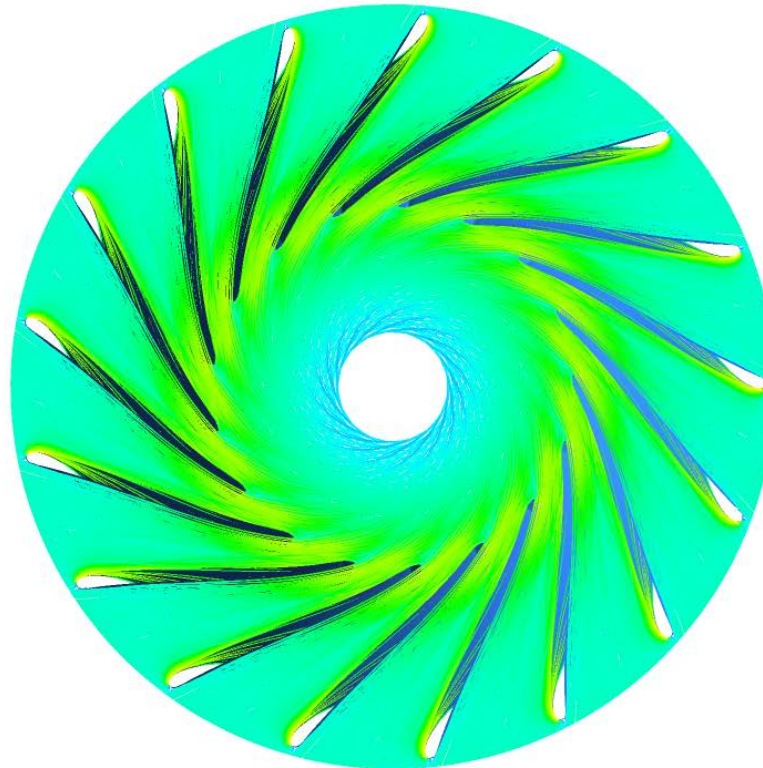
# Inviscid, Coarse mesh



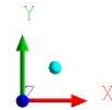
# Viscous, Fine mesh



Velocity  
Streamline 1  
6.000e+001  
4.500e+001  
3.000e+001  
1.500e+001  
0.000e+000  
[m s<sup>-1</sup>]



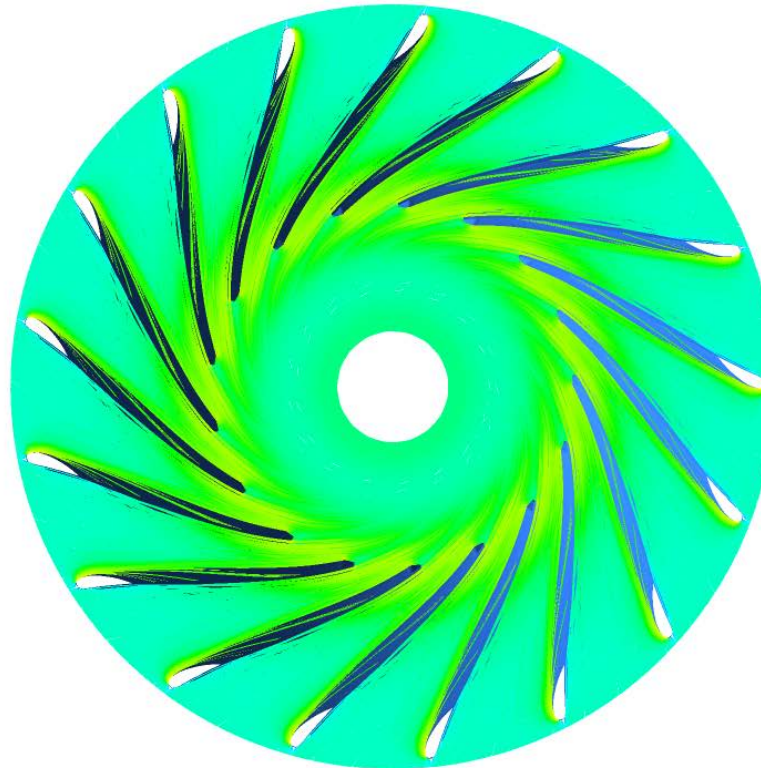
0 0.250 0.500 0.750 1.000 (m)



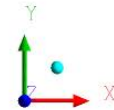
# Viscous, Coarse mesh



Velocity  
Streamline 1  
6.000e+001  
4.500e+001  
3.000e+001  
1.500e+001  
0.000e+000  
[m s<sup>-1</sup>]



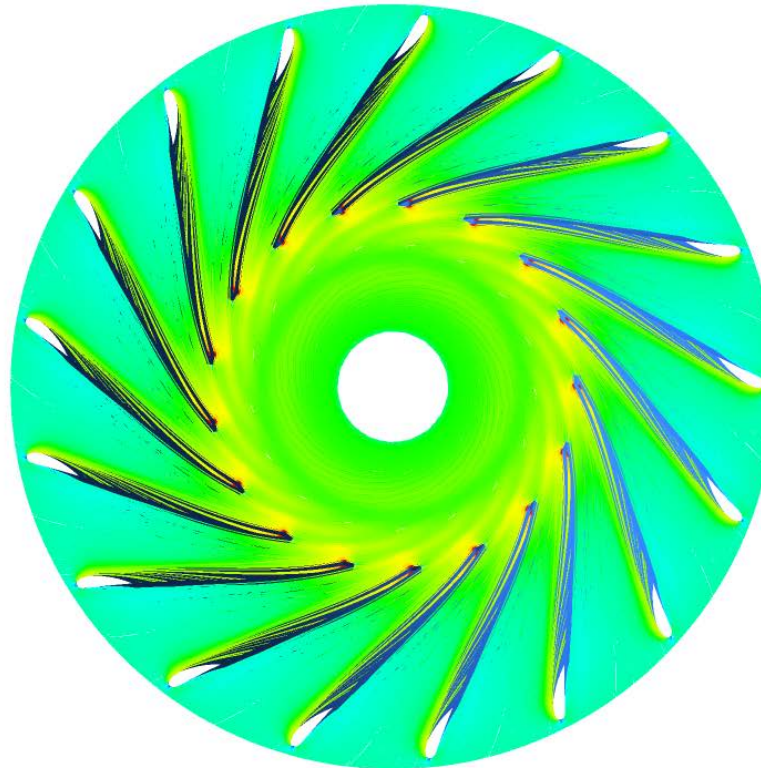
0 0.250 0.500 0.750 1.000 (m)



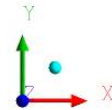
# Inviscid, Fine mesh



Velocity  
Streamline 1  
6.000e+001  
4.500e+001  
3.000e+001  
1.500e+001  
0.000e+000  
[m s<sup>-1</sup>]



0 0.250 0.500 0.750 1.000 (m)

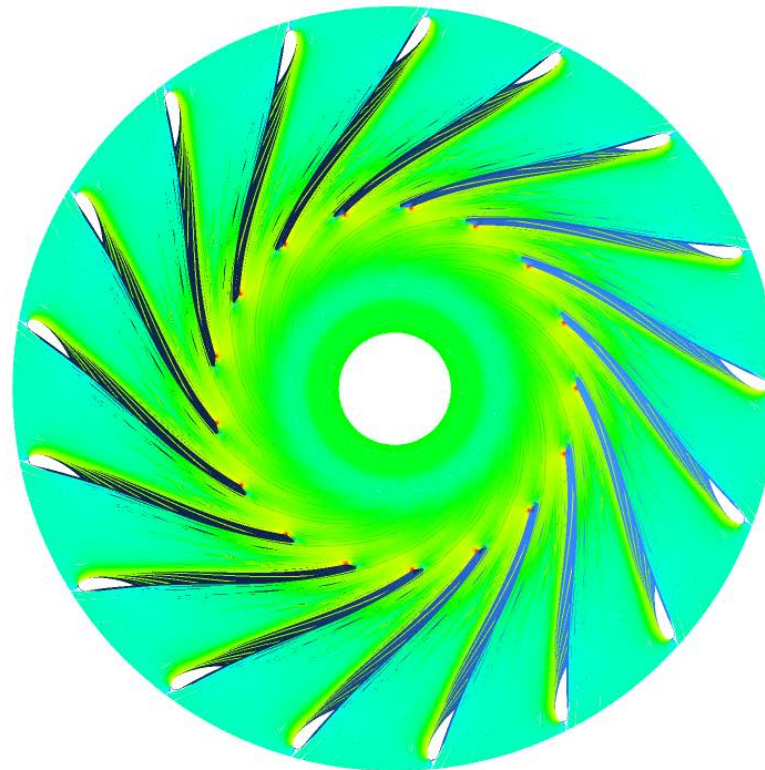




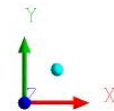
# Inviscid, Coarse mesh



Velocity  
Streamline 1  
6.000e+001  
4.500e+001  
3.000e+001  
1.500e+001  
0.000e+000  
[m s<sup>-1</sup>]



0 0.250 0.500 0.750 1.000 (m)

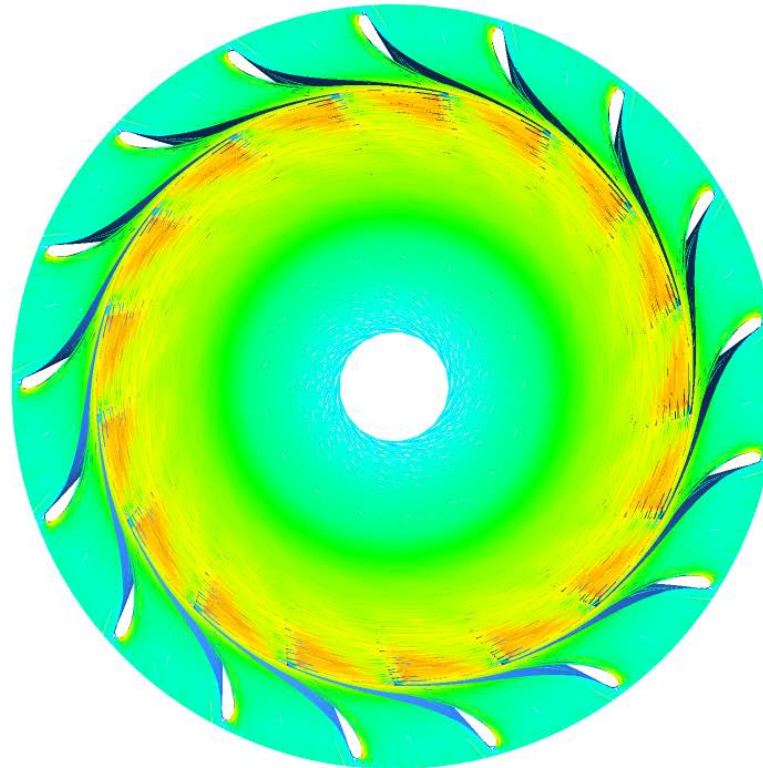




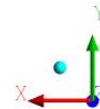
# Viscous, Fine mesh



Velocity  
Streamline 1  
6.000e+001  
4.500e+001  
3.000e+001  
1.500e+001  
0.000e+000  
[m s<sup>-1</sup>]



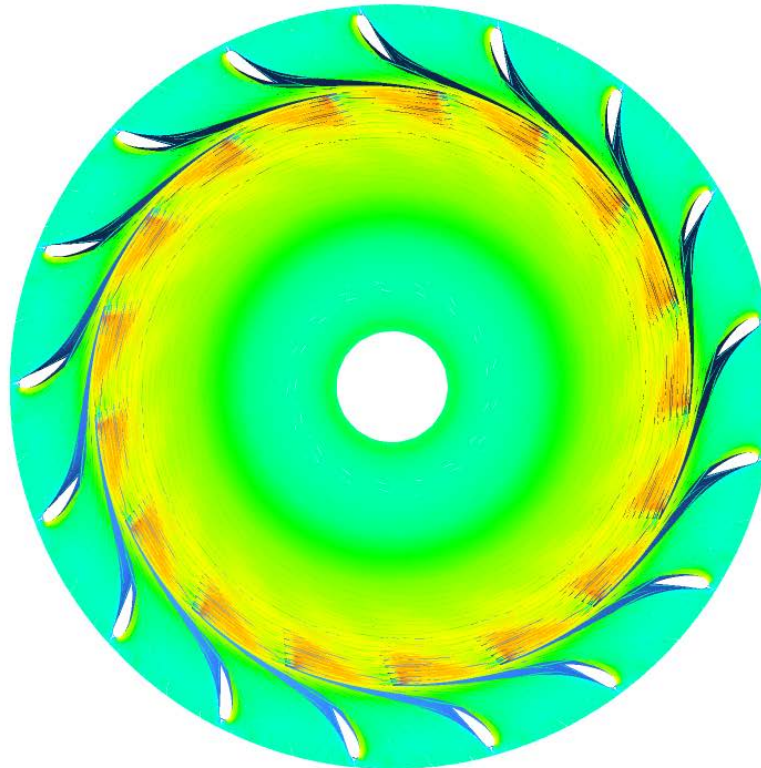
0 0.250 0.500 0.750 1.000 (m)



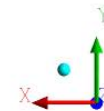
# Viscous, Coarse mesh



Velocity  
Streamline 1  
6.000e+001  
4.500e+001  
3.000e+001  
1.500e+001  
0.000e+000  
[m s<sup>-1</sup>]



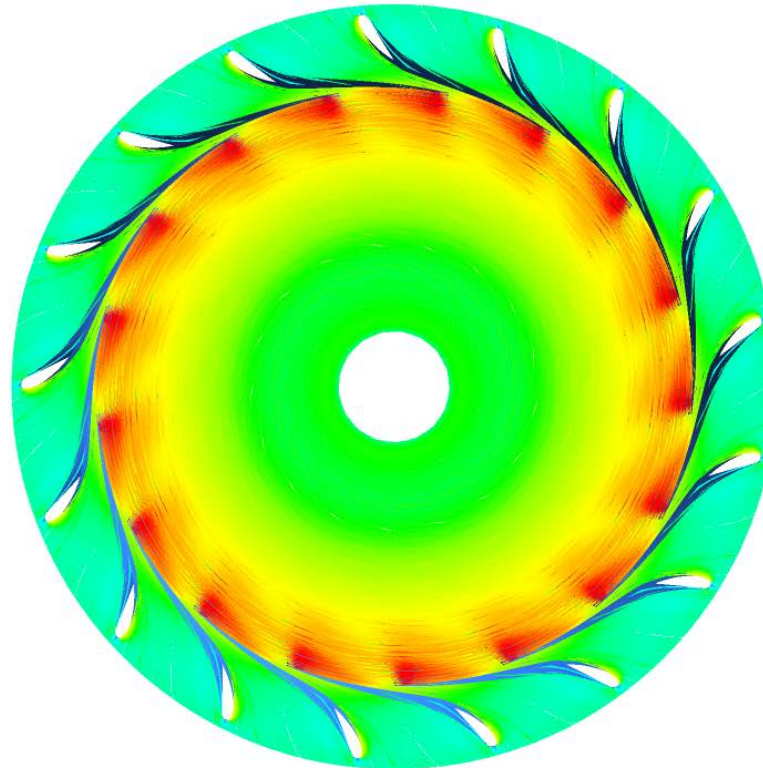
0 0.250 0.500 0.750 1.000 (m)



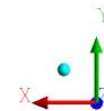
# Inviscid, Fine mesh



Velocity  
Streamline 1  
6.000e+001  
4.500e+001  
3.000e+001  
1.500e+001  
0.000e+000  
[m s<sup>-1</sup>]



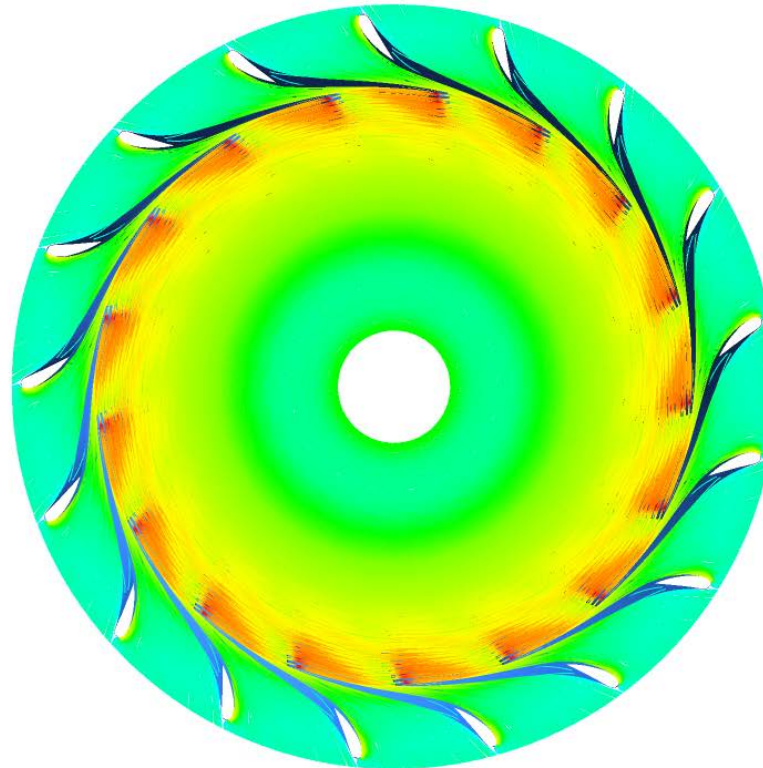
0 0.250 0.500 0.750 1.000 (m)



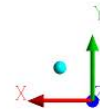
# Inviscid, Coarse mesh



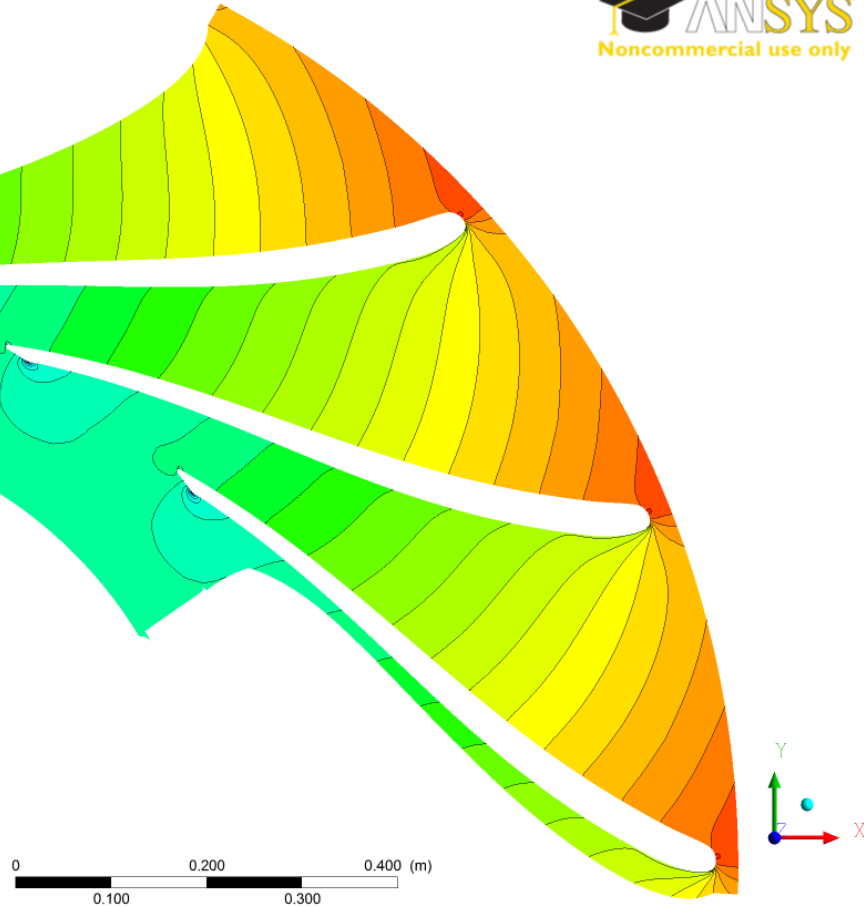
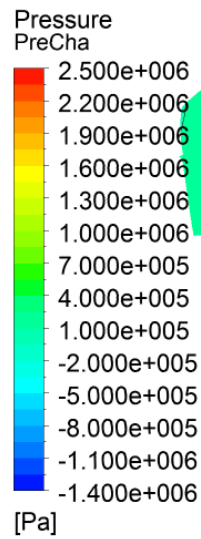
Velocity  
Streamline 1  
6.000e+001  
4.500e+001  
3.000e+001  
1.500e+001  
0.000e+000  
[m s<sup>-1</sup>]



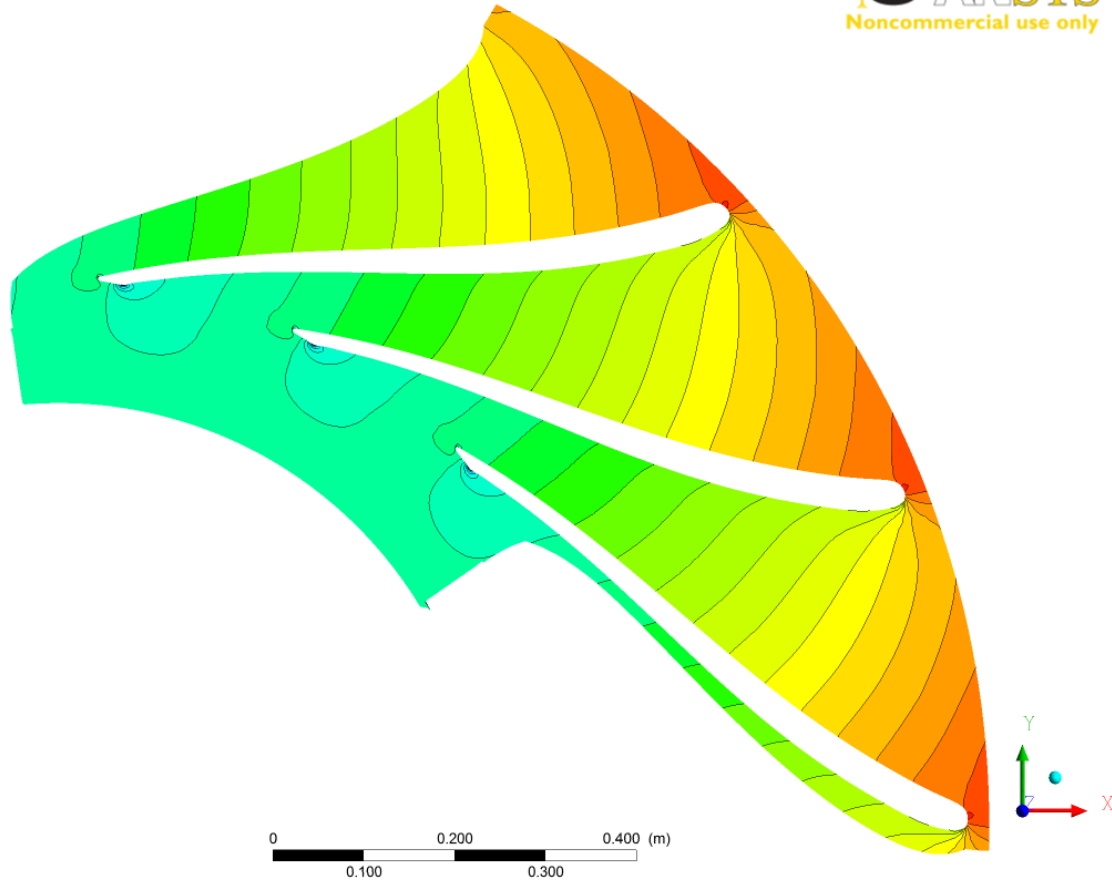
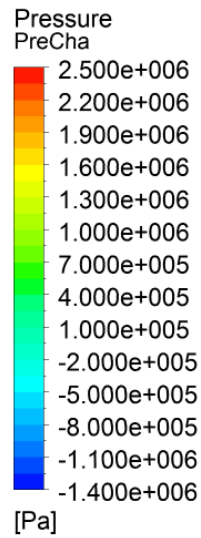
0 0.250 0.500 0.750 1.000 (m)



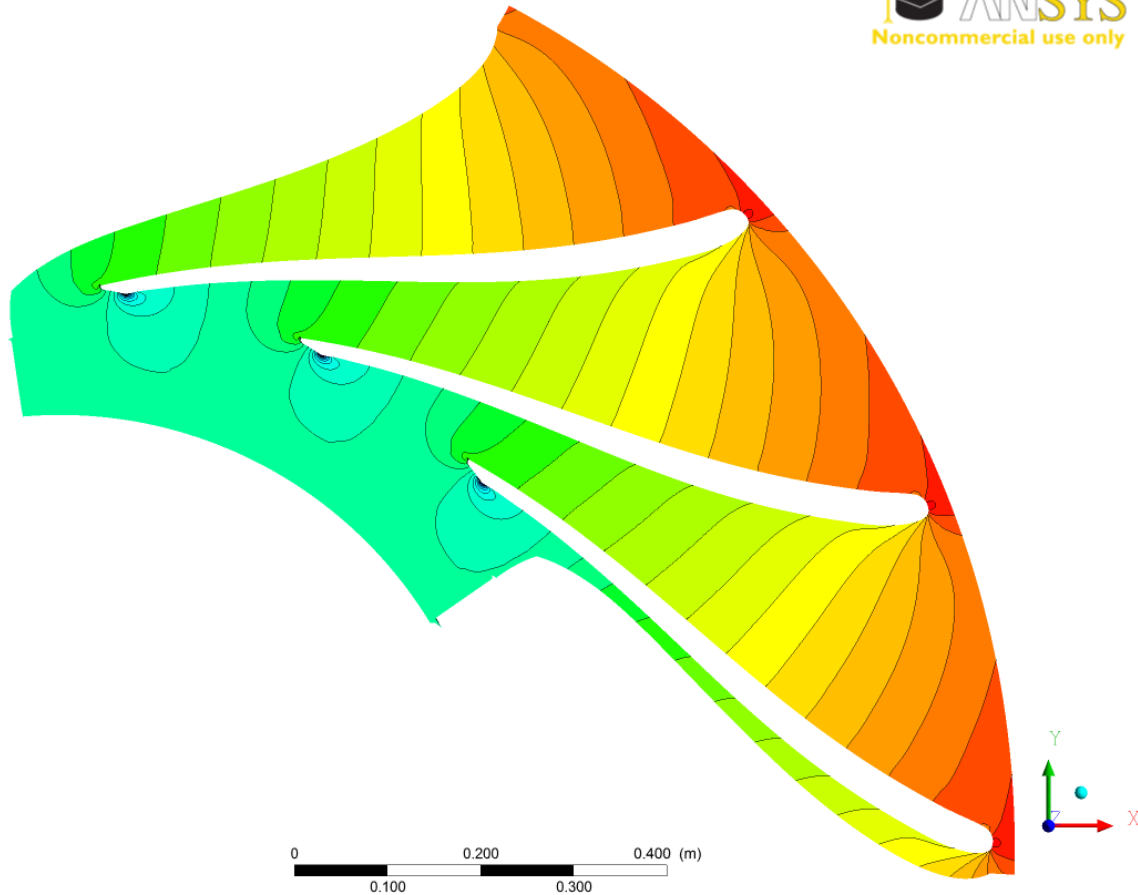
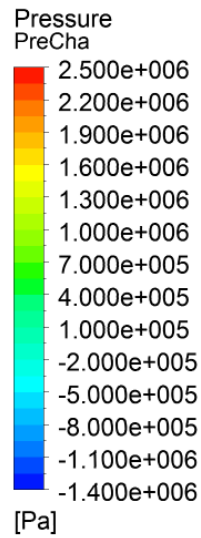
# Viscous, Fine mesh



# Viscous, Coarse mesh



# Inviscid, Fine mesh



# Inviscid, Coarse mesh

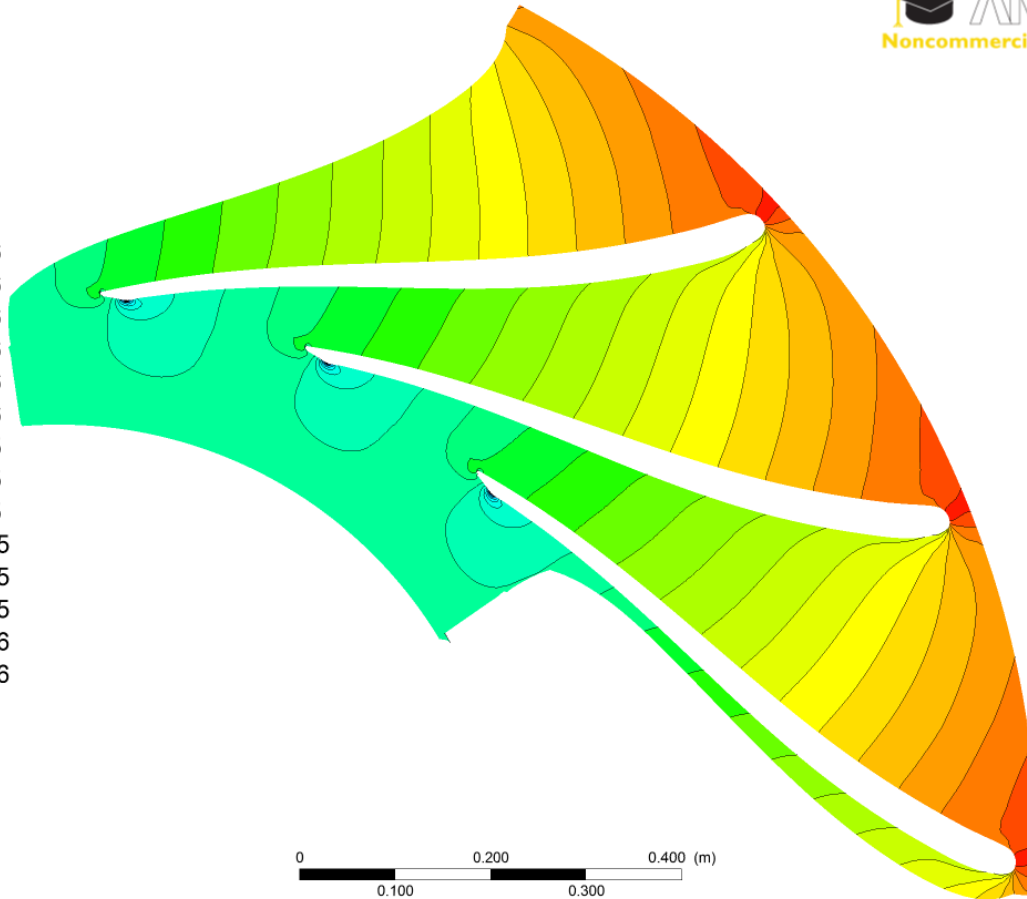
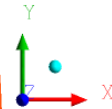


Pressure  
PreCha

2.500e+006  
2.200e+006  
1.900e+006  
1.600e+006  
1.300e+006  
1.000e+006  
7.000e+005  
4.000e+005  
1.000e+005  
-2.000e+005  
-5.000e+005  
-8.000e+005  
-1.100e+006  
-1.400e+006

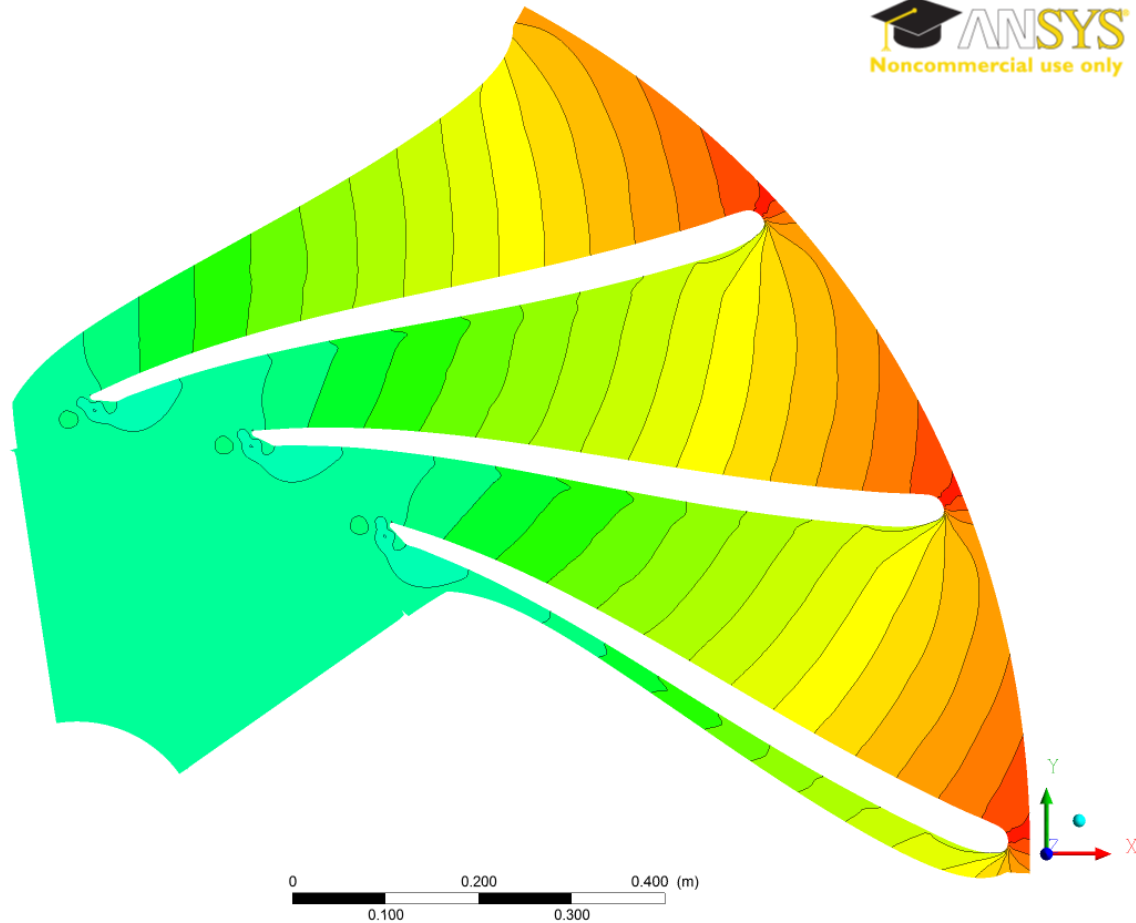
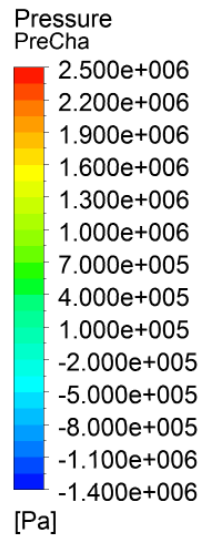
[Pa]

0 0.100 0.200 0.300 0.400 (m)





# Viscous, Fine mesh



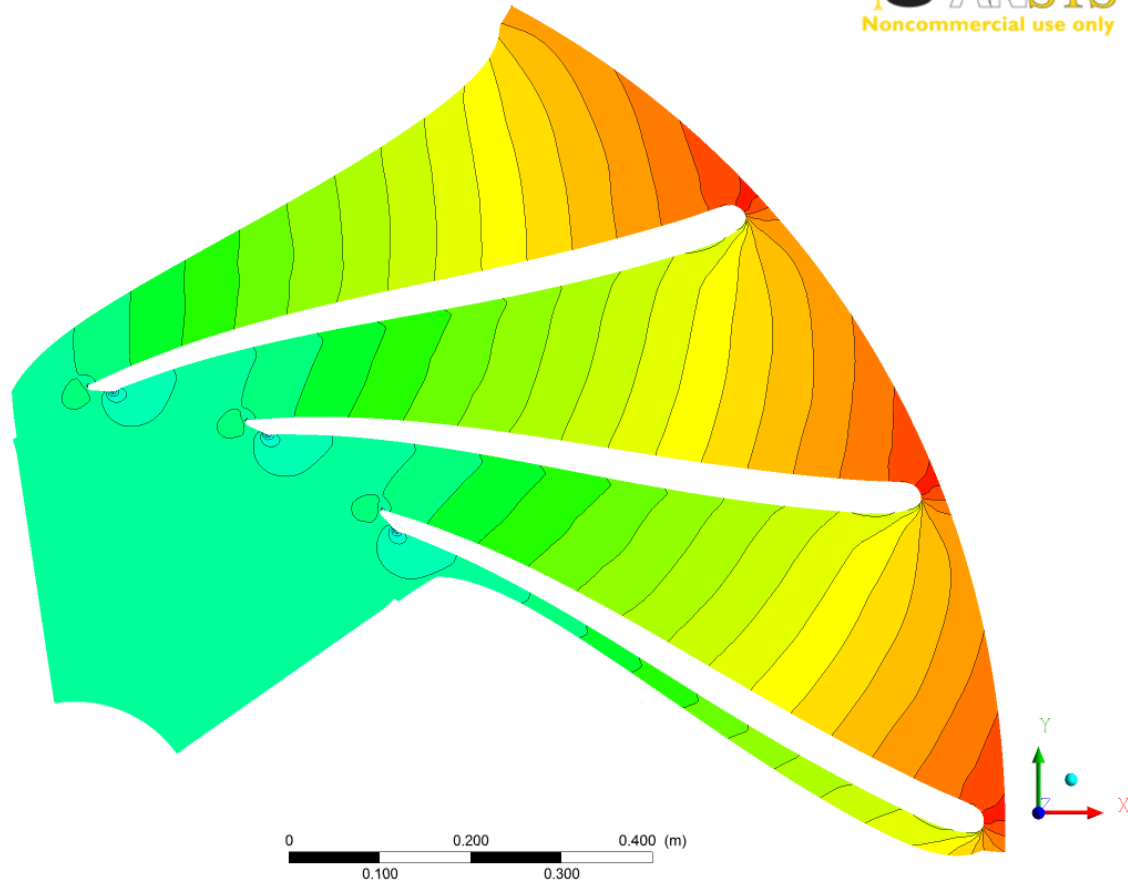
# Viscous, Coarse mesh



Pressure  
PreCha

2.500e+006  
2.200e+006  
1.900e+006  
1.600e+006  
1.300e+006  
1.000e+006  
7.000e+005  
4.000e+005  
1.000e+005  
-2.000e+005  
-5.000e+005  
-8.000e+005  
-1.100e+006  
-1.400e+006

[Pa]



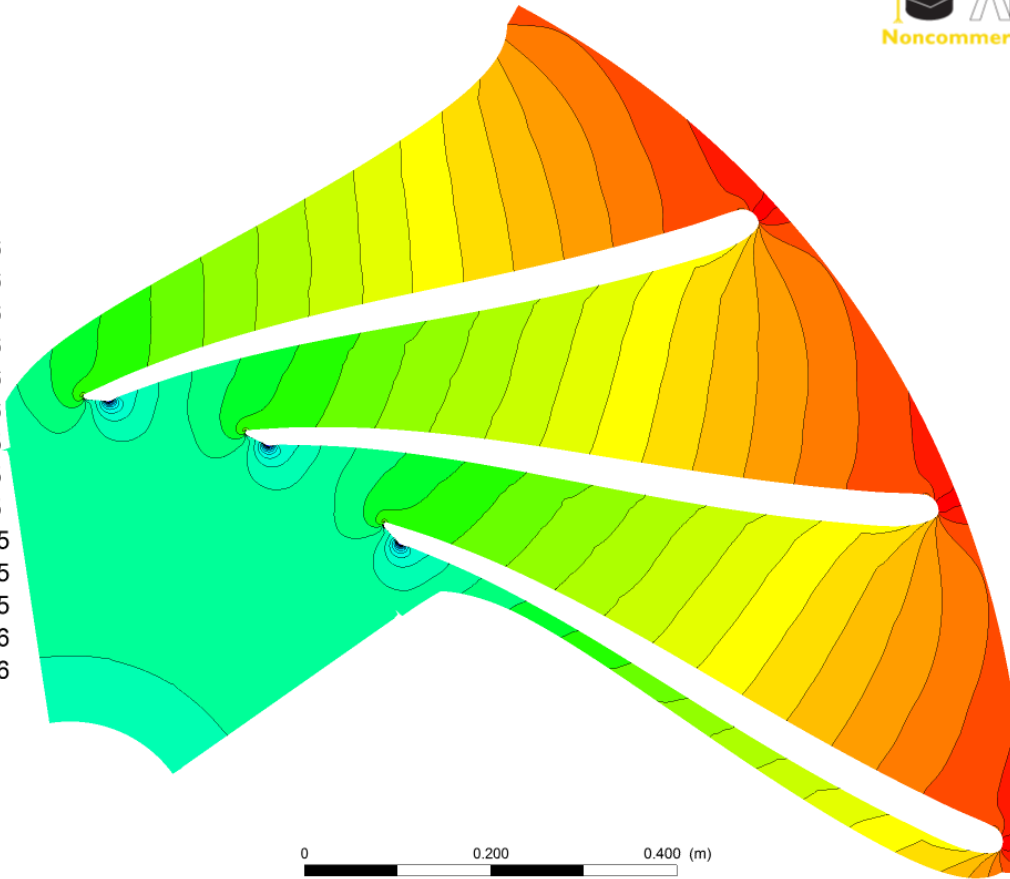
# Inviscid, Fine mesh



Pressure  
PreCha

2.500e+006  
2.200e+006  
1.900e+006  
1.600e+006  
1.300e+006  
1.000e+006  
7.000e+005  
4.000e+005  
1.000e+005  
-2.000e+005  
-5.000e+005  
-8.000e+005  
-1.100e+006  
-1.400e+006

[Pa]



0 0.100 0.200 0.300 0.400 (m)

# Inviscid, Coarse mesh

