

Map气道精细化处理方案

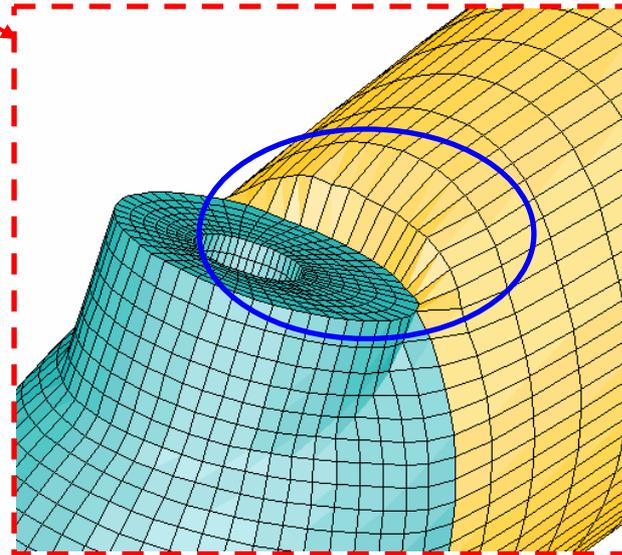
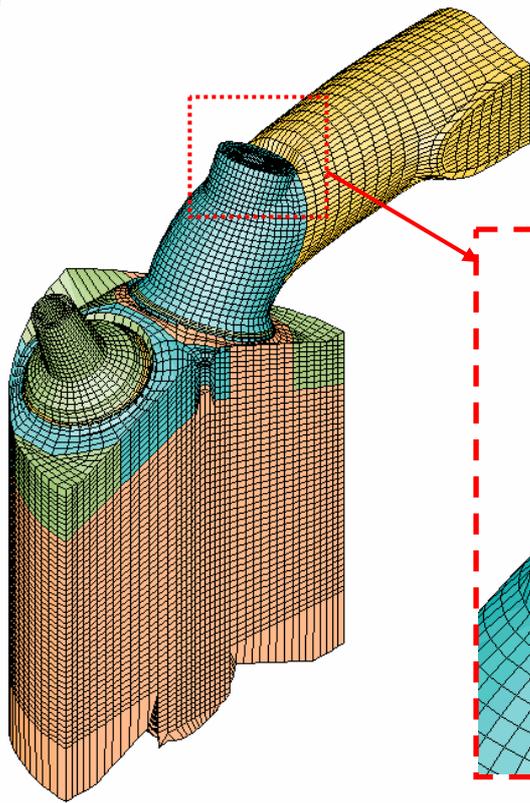
2010.10

叶良春

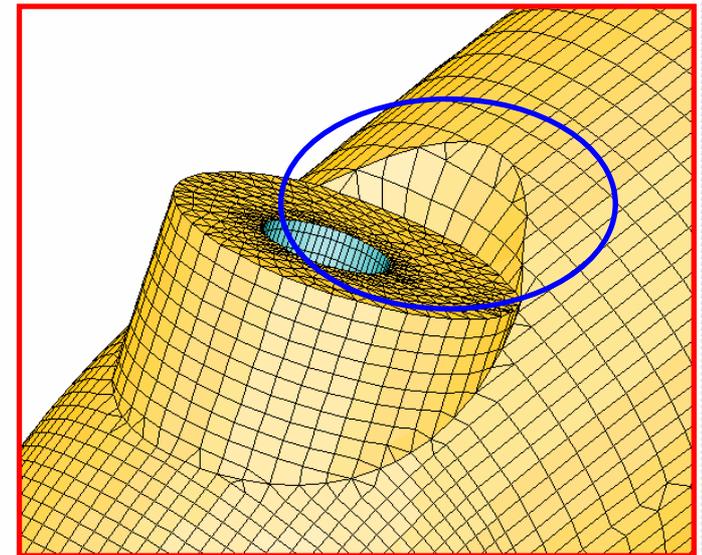
西迪阿特公司 技术部



问题：在es-ice自带map tutorial模型中，进气道map处理比较粗糙（如下图所示），投影后与几何差异较大，可有方法做得更加精细？

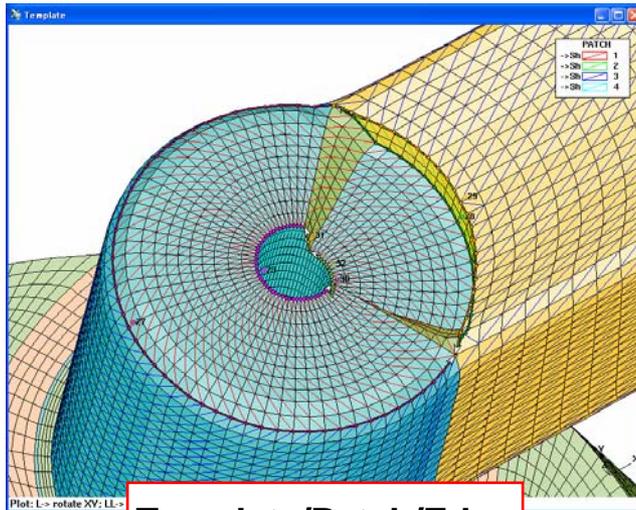


template

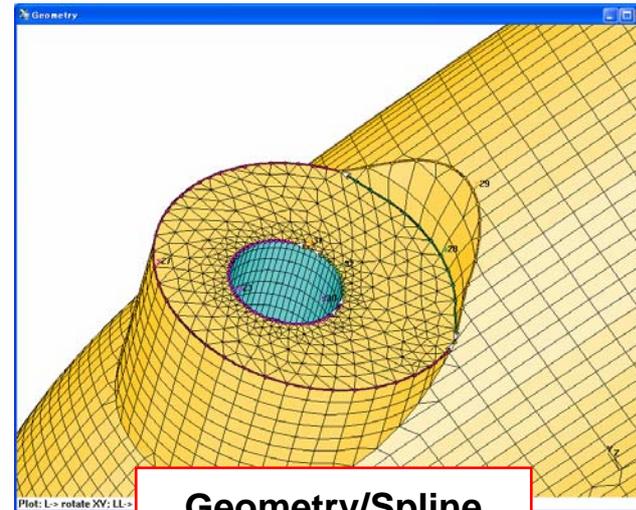


geometry

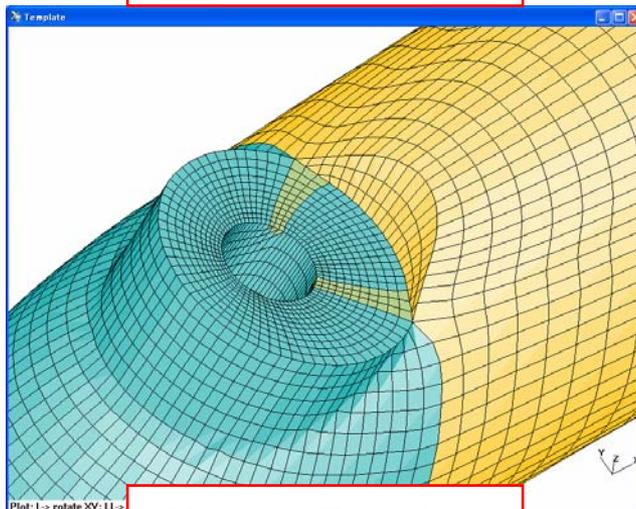
处理方法一



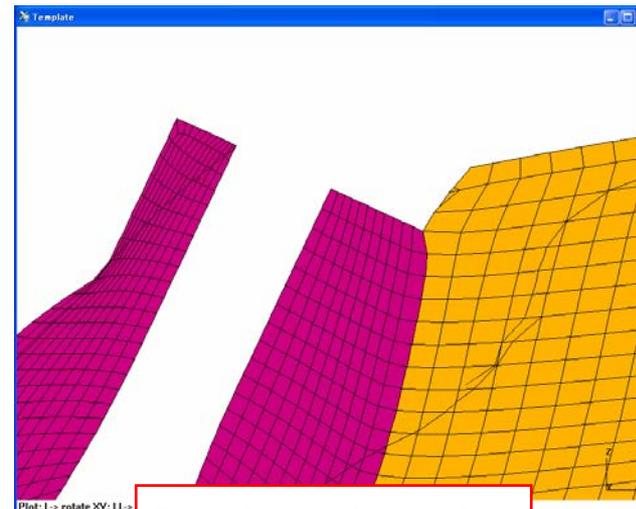
Template/Patch/Edge



Geometry/Spline

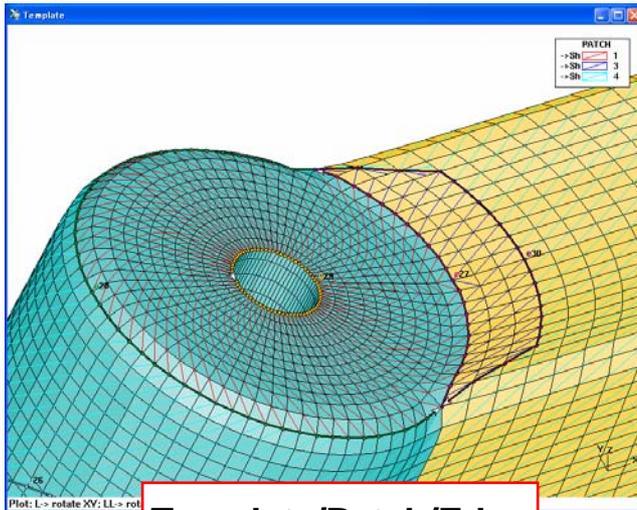


Mapped Template

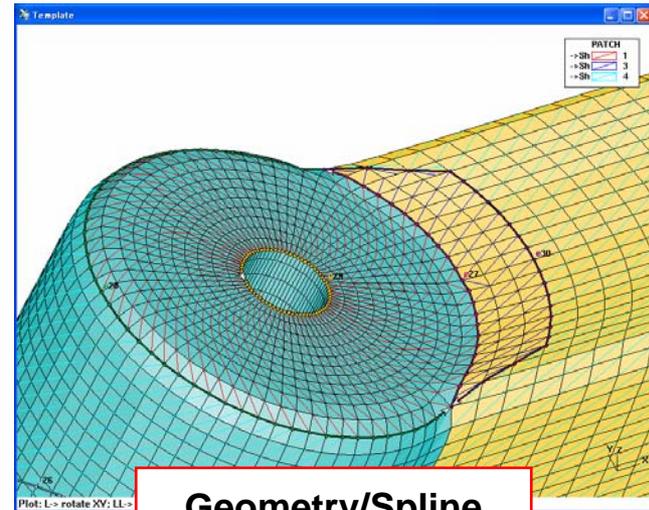


Result mesh section

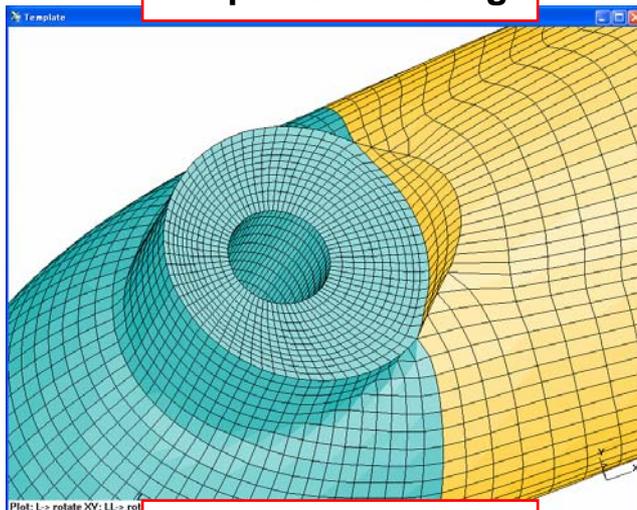
处理方法二



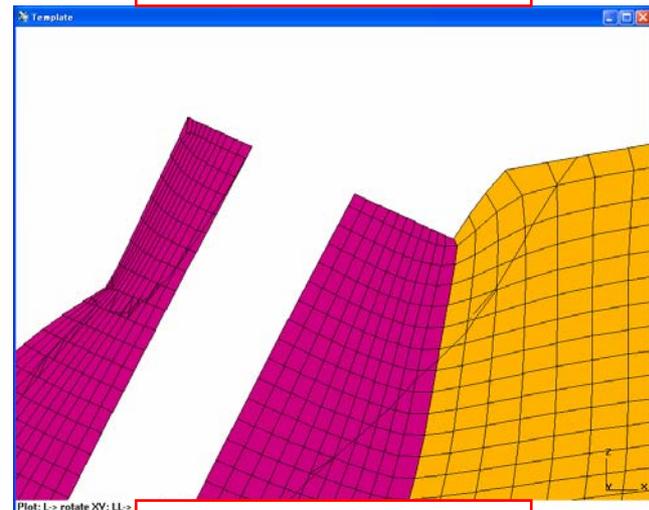
Template/Patch/Edge



Geometry/Spline



Mapped Template



Result mesh section