

**COMPETITION: 'GJW XKV EVENT LONG' MULTIMEDIA -  
TECHNOLOGICAL DISTINCTIVENESS**

**COLLECTIVE BATTLE RANGER HELM**

By: Battlelord Takagari "DarkHawk" KogaRyu

Materials

Cosplay half-inch foam

Heat gun

Modeling putty/filler

Exacto knife

A sheet of colored vinyl

Stencils (printed from source)

Hot glue gun and glue sticks

Spray Paint

Scissors

About four days of patience

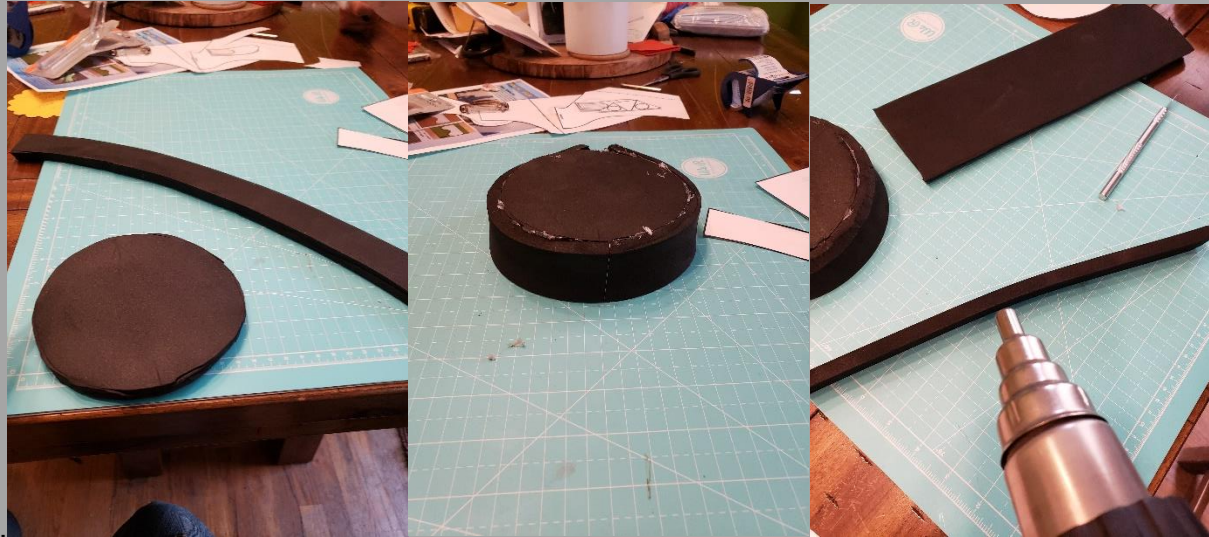
Inspiration

Found a gentleman on YouTube that makes foam cosplay equipment. I used his procedures and stencils to make my version of a Scout Trooper helmet.

(<https://www.bing.com/videos/search?q=foam+scout+trooper+helmet&&view=detail&mid=5B5D3891CC49647A226F5B5D3891CC49647A226F&&FORM=VDRVRV>)

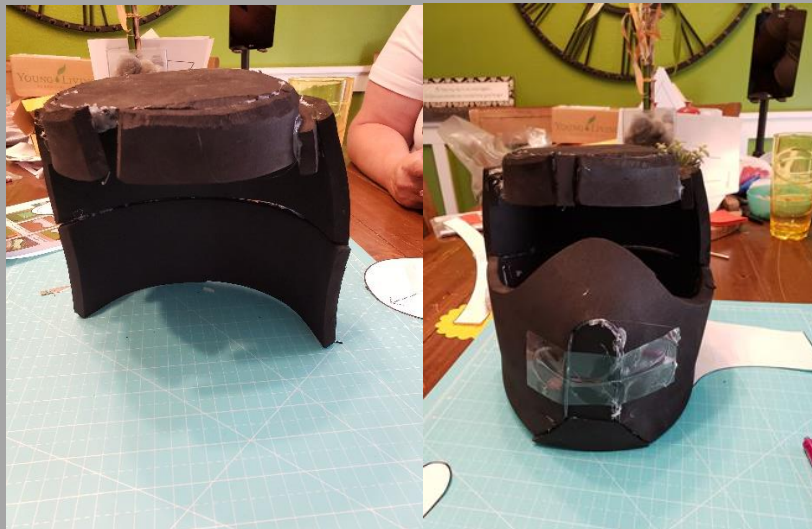
Procedure:

First I cut out all the pieces from the downloaded stencils



And used the heat gun to form the foam. I found this to be a little difficult as you had to make sure not to leave the heat gun too long on foam as it would lose its consistency and just curl up.

Once I cut out all my pieces, I began to build the Helm



Then it was a matter of time and setting the hot glue so that it maintained a firm hold of the pieces.

Then it was on to a little filler and trimming excess pieces off.

### Painting

From there, I used some rattle can grill paint to give it a little bit of texture.



Then I added the small trim pieces and the antenna. And Dry brushed painted some weathering (to the best of my ability). I used the red sheet of vinyl to and cut out the visor covering and installed it on the inside.

I found this part of the process to be the most difficult for me. I could not get the weathered look I was envisioning and ended up with this version of the Helm.



### Finished Helm

Then after I let everything sit and dry, this is the finished project for the Collective Battle Ranger Helmet.



*The End*