Team 2619 The Charge

We are committed to taking safety to the next level, setting an example, not just for our team, but for all teams. We are keeping safety as our top priority. We are making FIRST a safer place.

Last updated 10-07-16 by David Keptner

Team 2619 The Charge H.H. Dow High School www.the-charge.com

Team 2619 The Charge Safety Program

We Take Safety to the Next Level





"Safety is an integral part of our culture. We are a team, which means we look out for each other."

-Bailey Flint; 2014-15 Safety Captain

2015-16 Safety Captain: David Keptner

Safety is Our Top Priority

Here at The Charge robotics we are "Changing Humanity As Robotics Grows Everywhere." We take this seriously in every area. The biggest way we take our name seriously to change humanity? Safety. It's our number one priority, and a team commitment.

Our Teams Safety

At our build site safety is a clear priority. From our safety presentations right before the season starts and to kick off the off season, to our obsession with individual safety, it's apparent we care about safety. At the Charge, we address safety problems at the root – individual safety. The fundamental principle of safety is that it is the responsibility of everyone, not just the safety captain and the mentors.

What Sets Us Apart

The safety captain is on the leadership team along with all the discipline leads, president, vice president, and secretary because we believe safety should be a principle that leads the team.

Also, we have Safety Stand Downs. These are spontaneous and infrequent shut downs of the build site to reassess a safety situation. They are implemented after a serious injury or frequent minor or moderate injuries and it is up to the safety captain to lead the Safety Stand Down.

Additionally, all students must be trained on how to use each piece of large machinery, demonstrate proficiency with it, and be approved by a mentor in order to use the machinery at any time on the build site.

See the 'What's Next' section for more on how we plan to set ourselves apart in safety!

How We Help Other Teams

We don't just focus on ourselves however, we help out all the teams that need or ask for help. Recently the safety team prepared a summary of our safety program for a local rookie team that was looking for some guidance.

We are always prepared to help teams in need at competitions. At competitions our safety captain can be seen with a bright neon yellow vest to attract attention to those looking for help. We have a wellstocked first aid kit and are always there to lend a helping hand or give advice, or just to give a friendly reminder to stay safe and have a great season.

What's Next?

We are constantly looking for ways to get better. We have a safety suggestion box in the lobby of our main building and the safety team meets to reassess and improve the safety program.

In the future we plan to open a new section of our website devoted to safety. It will also have complete set of videos about all the major machinery in our build room and possibly for several of our smaller power tools. We will also add a copy of our safety guidelines to the webpage.

Safety Awards

Waterford Event 2015 Traverse City District Event 2013