Are you looking to join a world-class manufacturing organization? At Husky Injection Molding Systems, we strive to be the best with a strong foundation built on innovation, collaboration and a unique culture with great people. If you are attracted to bold goals, believe in uncompromising honesty, support mutual respect, care about environmental responsibility, and have a passion for excellence and a desire to make a positive contribution – we want you to join the Husky team!

What we offer
- Excellent benefits package and retirement savings plans as well as life insurance program
- Competitive vacation policy promoting work-life balance
- Challenging career opportunities and growth
- Opportunity to work, innovate and collaborate with passionate people who drive change
- Amazing team – we are the best in the world at what we do!

Husky Campus
- Large, beautiful campus with clean, state-of-the-art air-conditioned offices and manufacturing facilities with high air quality, climate control and outstanding safety records
- Onsite fitness and wellness center
- Organized out- and indoor sports activities such as soccer, beach volley ball, running teams, and bicycle teams
- Access to onsite medical practitioners
- Onsite cafeterias with fresh and healthy meal options
- Free parking

We are currently seeking a motivated internship student (m/f) to join a dedicated team in our Luxembourg Headquarters in Dudelange.

**Internship for six months - Mechanical/Plastics Engineering (m/f)**

**Title**
Use of post-consumer resins (PCR) in bottle production process. Evaluation of processability and performance.

**Responsibilities**
- Scouting and rating of post-consumer resins
- Scouting of state of the art recycling processes
- Development and implementation of safety and test procedures
- Evaluate potential of PCR for stretch-blow molding process
  - Set-up and carry out test plans for PCR preform/bottle evaluation
  - Elaborate understanding of material behavior
  - Develop correlations between material and process
- Determine influence of PCR on bottle performance
  - Set-up and carry out mechanical bottle testing
- Elaborate understanding of mechanical material behavior
- Develop correlations between material, process and performance

**Qualifications**
- Mechanical/Plastics engineering student, master level degree or equivalent
- Time frame: Approximately six months or more
- Advanced mechanical and engineering skills
- Analytical and problem solving skills
- Strong project, organization and time management skills
- Fluency in English is essential, additional language skills would be considered an asset
- MS Office, CAD software, FEA software

If you are interested in the rewards and challenges offered by an industry leader, please apply online through online application link: