



**Title: Lean Six Sigma Black Belt**

**Job #: 1201055**

Location: Bloomington, MN

**Description:**

The Lean 6-Sigma (L6S) Black Belt (BB) leader will be expected to coach, mentor and lead Lean Six Sigma activities for the organization. The BB leader will also provide regular project/program updates to Upper Management, BB's and our key customers. This position has significant impact on the success of the Lean Six Sigma program; it will provide both management and technical direction to the company's existing Black and Green Belt resources and will help to foster a continuous improvement mindset throughout the organization. We are looking for an experienced, analytical, detail oriented BB who has a proven track record of facilitating successful projects, has hands on knowledge and is willing to take on a challenge.

**Duties and Responsibilities:**

- Deliver significant operational improvement and financial benefit to the company.
- Act as a change agent to instill Six Sigma into Donaldson's existing Lean culture
- Provide technical leadership & coordination for BB improvement projects
- Help coordinate and co-lead projects. As a part of this:
  - Analyze data to ensure that potential defects and failure rates are minimized and quality levels are maintained in the most efficient and cost effective manner.
  - Design and install quality control process sampling systems, procedures and statistical techniques.
  - Analyze production limitations, standards, yield reports and defective products to determine trends and recommends corrective actions.
  - Implement & deploy use of common tools and methods to drive quicker, more transparent, and data based business decisions
  - Develop, maintain and ensure compliance with procedures and metrics that impact process improvement throughout the organization and help to ensure that products are flawless and function as designed.
  - Provide assistance in clarifying specifications, significant characteristics, and acceptance criteria.
- Establish and co-lead a 6-sigma steering Committee to:
  - Identify project opportunities
  - Establish & maintain a company-wide, prioritized project list
  - Define criteria for "Donaldson BB certification" and BB selection
  - Determine when more BB training is needed and at what levels
  - Develop structured BB and GB training materials/resources
- Identify, recruit, lead, coach and develop BB's based on the criteria developed by the steering committee mentioned above.
- Organize regular meetings with key stakeholders to share L6S status. Define next steps in order to raise the performance bar, review plans and develop a long term roadmap for L6S success and sustainability.
- Create format for and publish a L6S newsletter
- Facilitate timely communications regarding project progress (project updates/report outs), results, deviations from plan, associated risks, etc... to all relevant project members, Mgmt/Executive teams and advisory staff.
- Collaborate with both external and internal BBs and GBs to share best practices
- Integrate best practices into Lean Six Sigma curriculum

## Requirements:

- Bachelor's degree required, advanced degree desirable
- Minimum of 5 years experience working in a product manufacturing environment.
- Previous 6-Sigma BB experience with preference given to candidates with ASQ (or other accredited) 6-sigma certifications/companies
- Thorough understanding of both Lean and 6-sigma tools and methodologies
- Demonstrated success initiating change and ability to influence at all levels of the organization
- Strong analytical skills and knowledge in the use of statistical quality control (Minitab)
- Proven abilities to manage, influence and motivate others.
- Able to work in a diverse, high energy environment.
- Ability to work cooperatively with a variety of manufacturing, vendor, and customer personnel.
- Strong project management, problem-solving and team development skills
- Consistent ability to communicate at all levels of the organization in both written and verbal (presentation) areas
- Must be action and results oriented
- Position will require travel to our various Donaldson manufacturing locations.

Donaldson is one of the world's largest filtration companies. We have a rich 95 year history that reflects our keen ability to leverage our technology to solve complex filtration challenges around the world. Our products are on everything from heavy-duty trucks on the interstate, to cameras that capture your memories, to MP3 players that entertain you. Our global organization of 12,000+ professionals is dedicated to customer satisfaction, market leadership and financial success. If you want to join a highly motivated, results-oriented, global team, consider a career at Donaldson.

## To apply:

Please visit our careers web site at: [www.donaldson.com/careers](http://www.donaldson.com/careers) and reference Job #1201055.

If you have any questions please contact: Tracie Randolph, Sr. Recruiter – [Tracie.Randolph@Donaldson.com](mailto:Tracie.Randolph@Donaldson.com)