



VOLKER STEVIN POSITION PROFILE

Position:	Screed Operator	Status:	Seasonal - Hourly
Company:	Volker Stevin Contracting Ltd.	Location:	Calgary, AB
Division:	Roads	Supervisor:	Paving Foreman
Is this Safety Sensitive position?		Yes	

Volker Stevin Canada and its subsidiaries across **Western Canada** are dedicated to providing the highest level of quality services in the areas of: construction, project management, highway maintenance, civil works and bridge construction, maintenance and rehabilitation expertise, and asphalt/aggregate plants and pits.

In anticipation of our client’s needs, we strive to build and maintain long term relationships based on safety, quality, value, trust, and timely service. In addition to upholding professionalism, integrity, honesty, and fairness in our relationships with our clients, professional associates, subcontractors, and suppliers we ensure the longevity of the Company while sustaining growth and profitability.

Holding a moral obligation to a safe, environmentally responsible work environment we model safety excellence as our way of life – where individual professional growth is the foundation for company growth. Our culture of building and maintaining successful partnerships instills confidence in achieving both employee and client goals.

Position Rationale

Reporting to the Foreman, the Screed Operator is responsible for the safe and efficient operation of the free-floating screed, attached to the paver vehicle. The Screed Operator controls the quantity and consistency of asphalt that is deposited; estimating overall quantity for the project, as well as the quantity needed to achieve the correct grade in the finished surface.

Position Accountabilities

General Accountabilities:

- Operate the free-floating asphalt screed in a safe and appropriate manner.
- Perform daily maintenance and safety checks of equipment.
- Observe and control the distribution of asphalt mix to ensure uniformity to obtain specified compacted mat thickness and cross section, while achieving proper surface drainage with minimal segregation.
- Ensure proper depth application of the asphalt on the screed, using manual and automatic grade controls.
- Must setup, employ and disassemble automatic grade controls
- Adjust where and how thick asphalt is placed, measuring the width and thickness of asphalt and determining the application rate.
- Using the screed controls on the paver, control the thickness of the mat by tilting the screed forward to lower the depth, and tilting the screed backwards to increase the depth.



<ul style="list-style-type: none"> • Set end gates and auger up asphalt to fill the screed. • Observe terrain ahead of paver and adjust screed to factor in dips and variations in the base, to achieve level and consistent asphalt surface. • Preheat the screed to hot mix asphalt temperature, to avoid sticking and tearing in the mat. • Ability to coordinate, discuss and plan project paving procedures and goals with fellow paving crew personnel. • Train new employees in the safe and efficient operation of the screed. 	
Knowledge, Skills and Abilities:	
<ul style="list-style-type: none"> • Knowledge road construction materials, road construction processes and industry requirements. • Understanding of computerized controls and electronics 	
Technical Knowledge:	
<ul style="list-style-type: none"> • Minimum 5 to 7 years' experience within the road construction industry • 3 to 5 years' experience operating a Screed is required. 	
Customer Service:	
<ul style="list-style-type: none"> • Project a professional image in dealing with the public, internal and external clients, suppliers, and subcontractors. • Model a clear understanding of who the internal and external customers of the Volker Stevin Group of Companies are. • Demonstrate a "can do", "problem solving" approach to all inquiries and concerns. • Know when to escalate an issue for immediate response. 	
Work Environment / Conditions:	
<ul style="list-style-type: none"> • Out of town travel is required. • Overtime as required. • Work is performed in an outdoor setting, which could include inclement weather, heat and humidity, and exposure to dust and asphalt. • Must be physically able to repetitively lift and carry at least 50 LBS on a regular basis. • Valid Class 5 Operator's License; with clean Driver Abstract 	
Safety:	
<ul style="list-style-type: none"> • Actively engage in Volker Stevin Canada's safety culture. • Engage senior management on an ongoing basis regarding safety activities and successes. • Remain visibly committed to the safety excellence way of life by: <ul style="list-style-type: none"> ○ Participating in all relevant safety training. ○ Attend weekly safety meetings ○ Actively and positively participate 	





Position Requirements

Qualifications & Experience:

- High School Diploma or G.E.D. preferred.
- Class 5 Drivers License; with a clean Driver’s Abstract
- Minimum of 3 years of experience working on a paving crew
- Minimum of 2 years of experience in asphalt raking on a paving crew.
- Demonstrate a proficient understanding of asphalt and raking techniques.
- Knowledge of paving construction methods, asphalt and road construction materials, heavy equipment operation and industry requirements.
- Physically capable to repetitively lift and carry at least 50 LBS on a regular basis.
- Valid Class 5 Operator’s License; with clean Driver Abstract
- Willing to work out of town and in remote locations, as required.
- Willing to work overtime, as required.