

R&D Proof of Concept

R&D Proof of Concept increases technical capacity and reduces the financial risk of performing research and development (R&D) activities through to proof of concept.

Projects should support business R&D that leads to new or improved products, services and processes with a clear sight to market.

Contribution Rate

Up to 75% of total eligible project costs.

Maximum Contribution

\$250,000

Advancing Marine Transportation:
RDC supported Oceanex Inc. in the design, fabrication and testing of an innovative new 53-foot flat rack container design that provides the company with enhanced shipping alternatives and efficiencies for its customers.
Photo courtesy of Oceanex Inc.



RDC

RESEARCH & DEVELOPMENT CORPORATION
NEWFOUNDLAND AND LABRADOR

Description

R&D Proof of Concept helps reduce the technical and financial risk of pre-commercial research and development (R&D) projects for businesses where R&D is required to realize the commercial potential of innovative products, processes, or services. R&D Proof of Concept funds up to 75% of the eligible project costs of R&D projects, to a maximum non-repayable contribution of \$250,000 per project. Eligible activities include applied R&D, prototyping, performance testing against pre-determined criteria, field trials, and small-scale demonstration projects.

Eligibility Criteria

Eligible applicants are innovative businesses, located in Newfoundland and Labrador, with pre-commercial R&D needs and high growth potential.

Eligible Project Costs

Eligible costs include incremental, out-of-pocket costs specific to the project including intellectual property and patent protection, materials, R&D personnel salaries, specialized equipment, technical services, access to test facilities and equipment, field trials, project-specific technical expertise, minor renovations (maximum 20% of the contribution), project-related travel costs, and other costs that support R&D. In some instances non-incremental (existing) salaries may be eligible for cases in which key project management or lead technical staff are required for the project. This exception is limited to no more than two positions and these salaries may only be supported at a contribution rate of up to 50% by RDC.

Land, new buildings, marketing activities, existing salaries and administrative overhead, and other costs unrelated to the specified R&D activities are ineligible costs, as are those incurred prior to receipt of application by RDC.

Project Timelines

The maximum duration of any project is 18 months. The project must commence within six months of approval, and the start date cannot be earlier than the application receipt date at RDC. First time RDC clients are limited to one Proof of Concept project at any point in time.

About Us

The Research & Development Corporation (RDC) is a provincial Crown corporation with a mandate to strengthen research and development (R&D) in Newfoundland and Labrador for the long-term economic benefit of the province.

RDC invests in highly-qualified people, innovative research and world-class infrastructure in priority areas that have the potential to strengthen Newfoundland and Labrador's R&D capacity and impact our economy.

RDC supports academic, business and government clients through ongoing programs, targeted and competitive calls for proposals, as well as other strategic investments in priority areas.