

Greetings,

**Introduction:**

We are diverse and experienced team of research divers who have secured work through a number of provincial, federal and international agencies such as NASA, and the Canadian Space Agency, to pursue a variety of research streams ranging from human spatial orientation, 3D structural modelling, autonomous & teleoperation of robots and underwater surveying.

To meet compliance standards with the Ontario Ministry of Labour regulations along with the Canadian standards, we secured the required commercial SCUBA diver and SCUBA supervisor certification. We appreciate the strain on limited research resources to meet the current compliance standards to conduct any underwater research activity in the province of Ontario, and would like to provide a service to resolve this matter for other researchers or individuals attempting projects underwater in Ontario.

**Service Provided:**

Complete dive services as described in the regulations for commercial restricted diving in the Province of Ontario & policy provided by the Canada Safety Association.

- Provide the essential dive team members for a ministry approved research dive operation (divers, tenders & supervisor)
- Experienced divers are in good standing with the DCBC
- Bring the appropriate dive equipment & documentation required for the commercial dive
- Act as the point of contact with the Ministry of Labour and other authorities (Submitting NOP)
- Insurance for the diving operations
- Understand, prepare and execute your research plan or activity as expected to meet your mission objectives.

**Team Expertise:**

The commercial dive team consists of individuals who have extensive applied research in the academic, industrial and military environments. Their expertise spans across robotics, human spatial orientation, cognition, spatial memory, teleoperation, 3D modelling, videography, photography, synthetic visual systems, as well as research design, data analysis and field research.

We would like to facilitate your research and field deployment while ensuring you stay within compliance of the Ontario regulations as outlined by the Ministry of Labour. This can be done using a flexible needs based model which results in a cost effective manner yet provide the results required.

We will discuss your research requirements which include any constraints, equipment deployment and methodology required before planning the dive operations and collecting your data. If you're a certified commercial diver, we will provide the essential personnel to complete your dive team.

If you would like more information about our services or would like to secure a quote for your project, please contact us at your convenience.

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**RONIN-CS.ca**