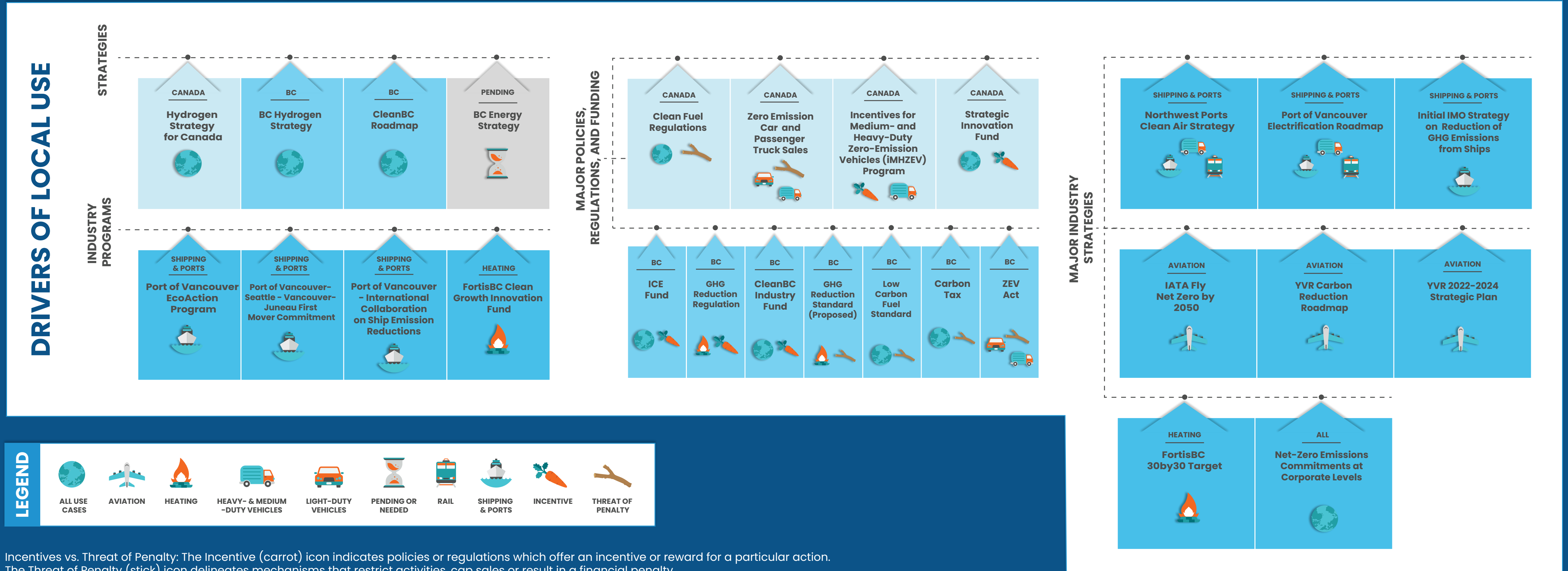


# POLICY PATHWAYS FOR HYDROGEN IN METRO VANCOUVER

The following diagram summarizes the existing policy-based mechanisms in place which are intended to drive the development of local use cases for hydrogen in Metro Vancouver. This summary is non-exhaustive.

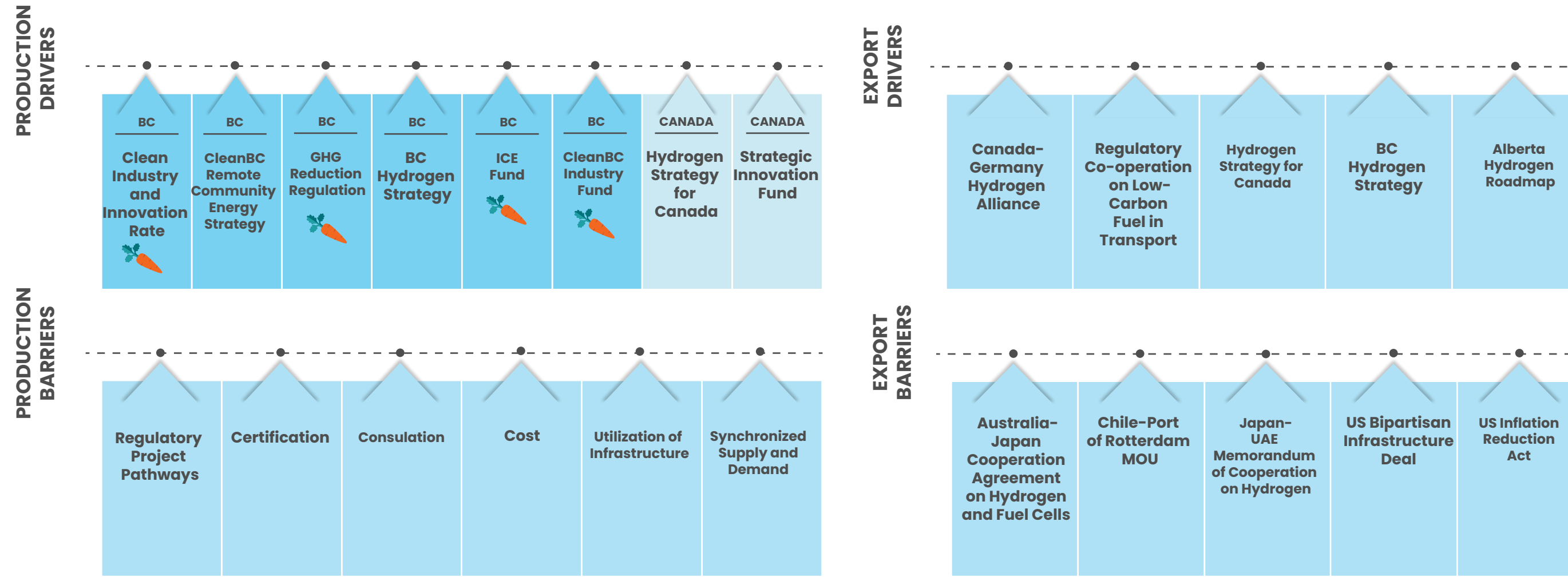
This is intended to help stakeholders identify what policy supports exist, where the gaps and barriers are, and what is needed to move the hydrogen economy forward.



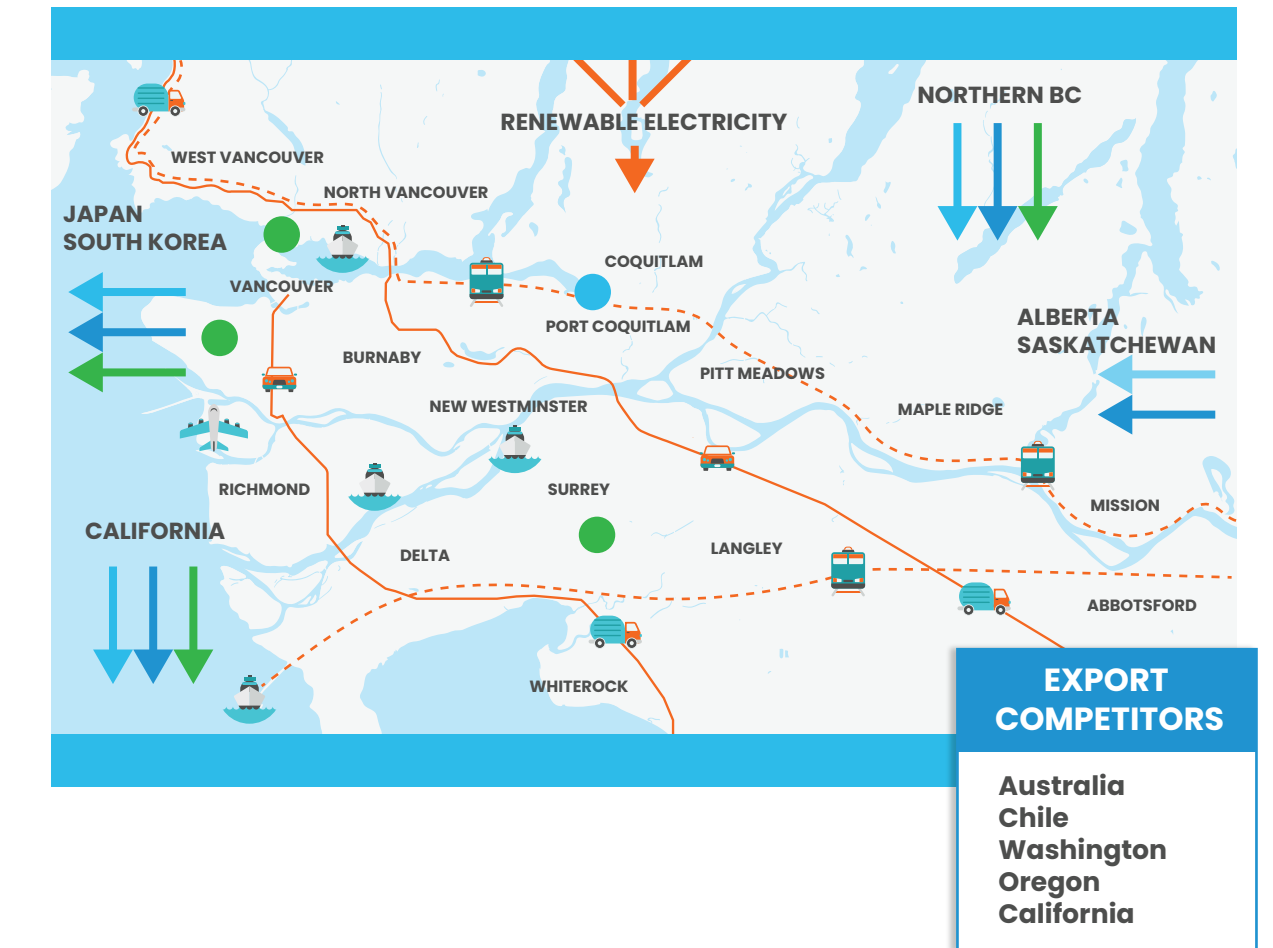
# POLICY AND IMPLEMENTATION PATHWAYS FOR HYDROGEN IN METRO VANCOUVER

Drivers and barriers to production and export market development in Metro Vancouver are summarized below. Stakeholders can identify the policy supports, implementation barriers, and international competition that may impact the production/export market and identify where the gaps are to support growth.

## LOCAL PRODUCTION & EXPORT



The following diagram visualizes the potential future flow of hydrogen in and out of Metro Vancouver.



### LEGEND



Incentives vs. Threat of Penalty: The Incentive (carrot) icon indicates policies or regulations which offer an incentive or reward for a particular action. The Threat of Penalty (stick) icon delineates mechanisms that restrict activities, cap sales or result in a financial penalty.

Shell Canada Limited (Shell) commissioned Foresight to host a workshop with a diverse group of external parties to explore and create a vision for what a Hydrogen economy/ecosystem could look like in British Columbia's lower mainland region in 2035. The workshop was held in Vancouver, British Columbia, Canada on September 14, 2022.

Sponsored by Shell, this Report and supporting Map and Policy Diagram were prepared by Foresight using information from Shell and other external parties. The information provided to Foresight was provided for general information purposes only and is believed to be accurate as of the date hereof; however, Shell and its affiliates do not make any representations or warranties of any kind regarding the information and disclaim all express and implied representations or warranties to the fullest extent permissible by law. All information was furnished "as is" and without any license to distribute. The user agrees to assume all liabilities related to the use of or reliance on such information. Shell and its affiliates will not be liable for any damages from any cause whatsoever related to this report or the information furnished by Shell in relation thereto.

