

# YARD LABS

# PLANNING YOUR APPLICATION

BROOKLYN | NAVY | YARD |

## **ABOUT YARD LABS**

Yard Labs gives companies the opportunity to beta test frontier technology by activating Brooklyn's 300-acre, 6.3M sq ft city within a city.

Pilots have access to select Brooklyn Navy Yard infrastructure & space, offering a unique controlled urban environment to test new or existing technologies, collect data, and prepare for market launch.

If accepted, and with full completion of the approvals process, Yard Labs pilots can expect to launch within 16 weeks of the application cycle end date. After launch, each pilot generally wraps within 1-2 quarters (1-6 months).





# **APPLICATION INFO**

To apply in 2024, a fully completed **Company Application** and **Workplan** must be submitted within one of these windows:

- January 1-12
- April 1-12
- July 1-12
- October 1-11

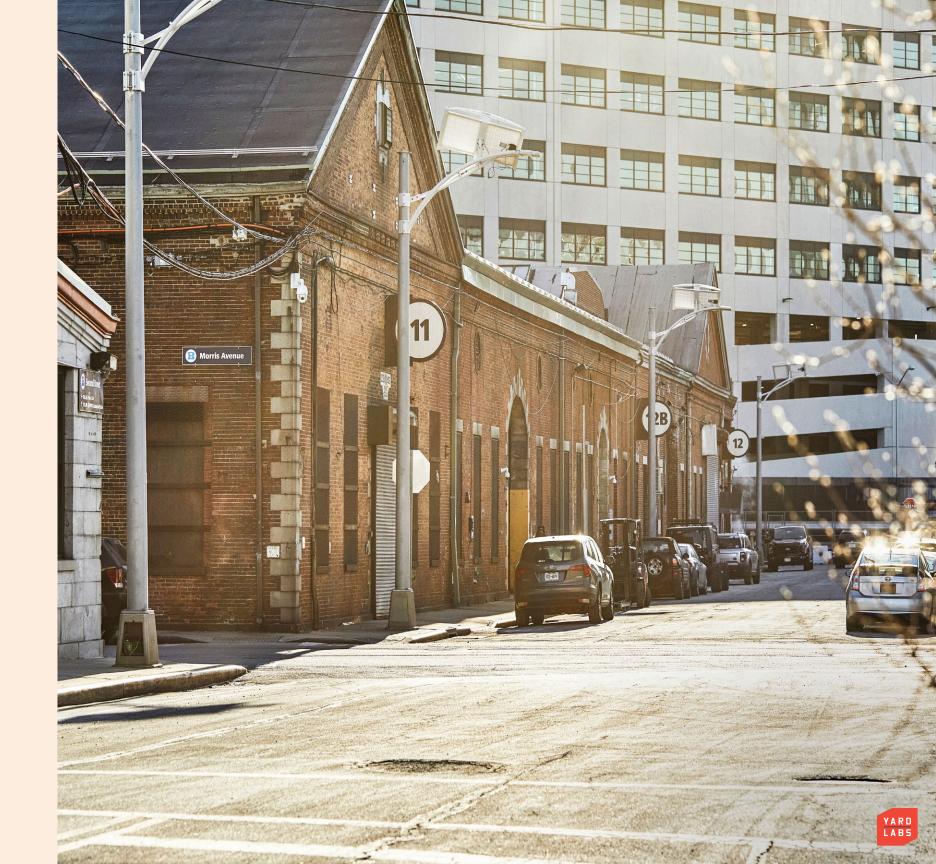
Up to 4 pilots are accepted each cycle.

# **COSTS**

In 2024, Yard Labs will contribute to the cost of the pilot through waived fees, directly offsetting impact on Yard operations.

All Yard Labs pilots require insurance and a deposit. The deposit is held until the **Final Report** is submitted and all **Restoration to Original State** is complete. Insurance requirements are specific to each pilot.

Insurance and Deposit terms will be shared at the time of the Company Application
Decision offer, 3-4 weeks after the initial
Company Application is submitted.





# APPLICATION PROCESS & TIMELINE

#### **Steps to Submit:**

- 1. Read the **Yard Labs Pre-Application Guide**.
- 2. Contact **YardLabs@bnydc.org** to kick off your Pre-Application period.
- 3. Pre-Application may include:
  - Introductory Meeting
  - Pilot-Site Analysis
  - Site Visit
- 4. Submit Company Application & Workplan. Incomplete or late documents will be referred to the following application cycle.



# REVIEW, DECISIONS, & APPROVALS

#### PILOT APPLICATION REVIEW & APPROVALS TIMELINE: 8-16 WEEKS TURNAROUND STEP SET Ranges dependent on pilot scope and type of Asset work required START: **CONCLUSION:** Company Application, Workplan, Yard Labs Decision 3-4 Weeks If accepted, insurance, deposit, and final steps shared and uploads are fully submitted Operations, Legal, and Insurance Requirements Operations Feedback fully addressed, 12-4 Weeks finalized and reviewed including supporting documents All Documents finalized & uploaded: 4-6 Weeks 2 • BNYDC License • COIs • Agency Approvals/Permits • Construction Kickoff Meeting & Approvals Final Pilot Launch Approval Email, Pilot May Begin Immediately upon 3 with Countersigned License final approval email





# YARD LABS

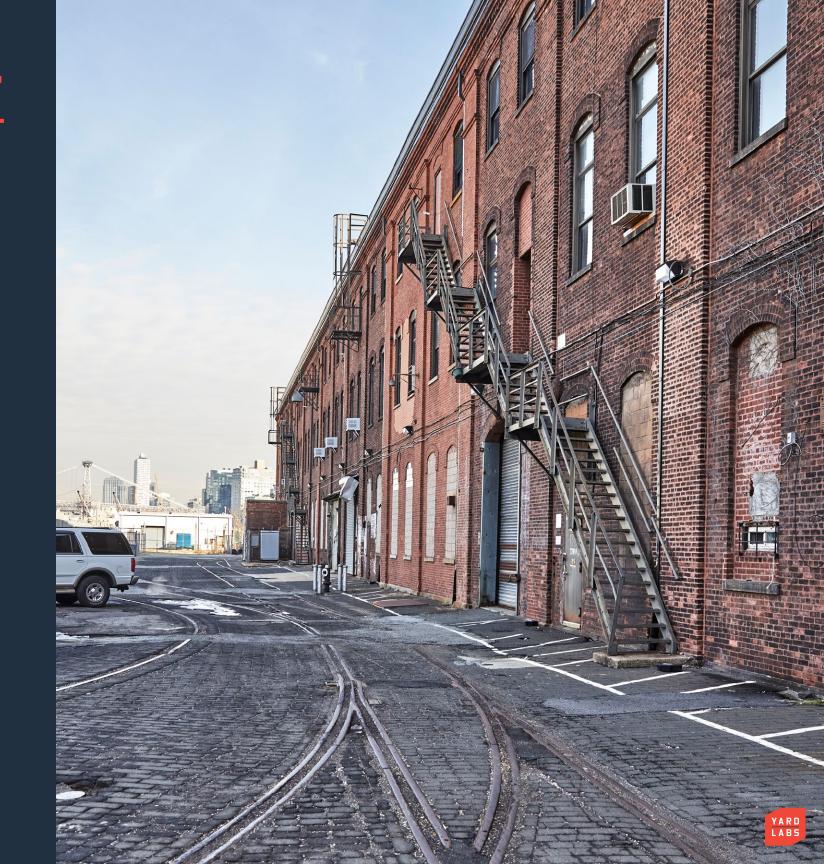
# PREPARING YOUR APPLICATION

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# YARD LABS <> YOUR PILOT

#### **Best-Fit Benchmarks:**

- Pilot alignment with the Yard's strategic Target
   Areas and Technologies of Interest
- Company alignment with the Yard's manufacturing, economic development, and social mission and goals
- Pilots scoped to fit the Yard's Asset Categories and available piloting locations
- Participation in the Yard community ecosystem during the life of the pilot



# TARGET CLIMATE TECH & ASSETS

We welcome companies that make and test equipment for the green economy. Yard Labs pilots leverage our mobility and building assets to lead innovation for climate tech.



### 1. Mobility

**Controlled Streets** 

Multiple Grid Connection Points

#### Direct Infrastructure Management

- EV Charging
- Electrified Mobility
- Integrated Systems,
   e.g. Vehicle-to-Grid



## 2. Buildings

3+ Building Types

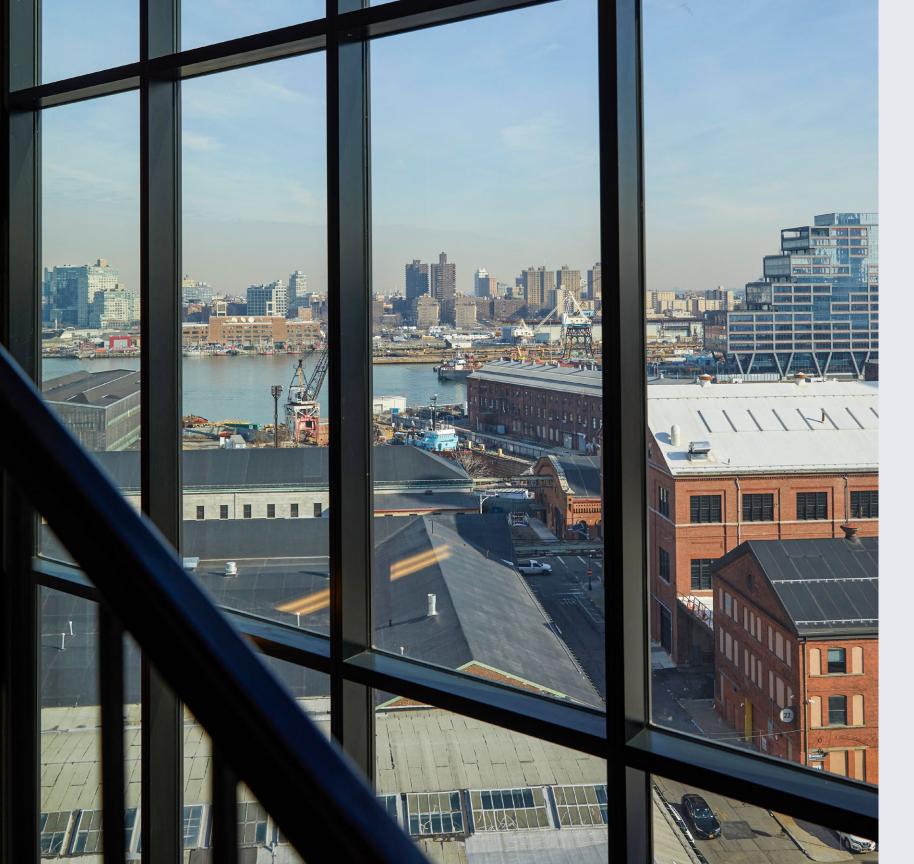
#### Range:

Mid-19<sup>th</sup>, Mid-20<sup>th</sup>, Late 20<sup>th</sup>

#### **Multiple Utility Providers**

- Decarbonization
- Energy Use & Storage
- Frontier Energy Generation
- Retrofitting





#### **Yard Community & Mission**

The Brooklyn Navy Yard is a mission-driven organization and vibrant community ecosystem.

For your application, you should be prepared to discuss your alignment with our goals and your interest in community involvement.

#### **Yard Goals**

- Diverse & Inclusive Business Owners & Leaders
- Environmental & Climate Justice
- Fair & Equitable Employment Practices
- Job Creation

- Leadership on City of New York Climate & Decarbonization Targets
- Manufacturing Innovation
- Responsible, Balanced
   Operations Expenses &
   Revenue Generation





#### **Asset Maps**

#### **Piloting Areas Asset Map**

Use this map to determine the best location/s for your pilot. The Piloting Areas Asset Map reflects upcoming construction and other designated use areas.

#### **Additional Asset Maps**

May be available by request:

- Campus-Wide Electricity Systems
- Campus-Wide Heating Systems

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# PILOTING AREAS ASSET MAP



