



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			
STEP SET			TURNAROUND Ranges dependent on pilot scope and type of Asset work required
START:		CONCLUSION:	
1	Company Application, Workplan, and uploads are fully submitted	Yard Labs Decision If accepted, insurance, deposit, and final steps shared	3-4 Weeks
2	Operations, Legal, and Insurance Requirements finalized and reviewed	Operations Feedback fully addressed, including supporting documents	12-4 Weeks
		All Documents finalized & uploaded: <ul style="list-style-type: none">• BNYDC License• COIs• Agency Approvals/Permits• Construction Kickoff Meeting & Approvals	4-6 Weeks
3	Final Pilot Launch Approval Email, with Countersigned License	Pilot May Begin	Immediately upon final approval email



YARD

LABS

PREPARING
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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-19th, Mid-20th, Late 20th**

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**
- **Leadership on City of New York Climate & Decarbonization Targets**
- **Environmental & Climate Justice**
- **Manufacturing Innovation**
- **Fair & Equitable Employment Practices**
- **Responsible, Balanced Operations Expenses & Revenue Generation**
- **Job Creation**



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**

