Next Generation Manufacturing Canada Fabrication Nouvelle Génération Canada

NGen Project Funding - Electrical Vehicle Manufacturing Value Chain Program

IP Guidance Presentation

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- 1. Explain NGen's role and objectives with respect to project IP
- 2. Introduce NGen's IP-related documentation
- 3. Help applicants understand the IP-related requirements of an NGen application
- 4. Give rise to questions so they may be answered up front.



NGen aims to:

- ensure the program requirements with respect to the management of project IP are respected;
- increase the level of IP knowledge and sophistication in project partners;
- ensure that IP risks are properly identified, managed, mitigated; and
- ensure that the level of IP risk to the project its acceptable for NGen to justify the investment of public funds.



The program requirements in terms of IP are set out in the Master Project Agreement.

The main requirement is that each partner must have sufficient access to all Project IP (except in cases of secrecy/competitive issues):

- During the project: access allowing each partner to conduct their part of the project as defined in the answers to the Assessment Questions and Supporting Documents;
- After the project: access allowing at least internal R&D and commercialization activities as defined in the answers to the Assessment Questions and Supporting Documents, on fair, reasonable and non-discriminatory terms.



1. Project IP Guide

- Definitions and context

2. IP Tables

- Overview of all project-specific IP assets (including ownership and access information)

3. Application Guide

- IP Tables are an application requirement
- IP considerations should be addressed in at least some Assessment Questions

4. Financial Guide

- Only SMEs are eligible for reimbursement of IP costs
- Maximum \$200,000 per SME (NGen recommends budgeting at least \$50,000)



Project IP Guide - Main definitions

• IP asset:

- Information that defines a technology (solution, capability, system, process, product) in full or in part
- Can be individually owned, practiced, licensed out or sold.

Background IP asset:

- Created <u>before</u> the project
- Contributed to the project by a project partner (either as the owner or licensee)
- Either to be used or to be improved upon during the project.

• Foreground IP asset:

- Expected to be produced (either from the ground up or as an improvement) during the project



Project IP Guide - Main definitions

• IP type:

 Know-how, confidential information, trade secrets, patents, industrial designs, copyright, etc. (refer to their respective definitions).

• IP item:

- Each item corresponds to an applied use of an IP type in connection to a given IP asset.

For a given IP asset, there may be more than one IP item of a same IP type.



The Project IP Guide also covers:

- Responsible personnel
- Policy types and scope
- Business objectives; and
- Other considerations for forming your project consortium and identifying the IP assets.



Background IP (BIP) Table

| BIP | BIP | Contributor(s) | Owner(s) | Technological | Short description | IP type(s) | Related | Related | FTO status | | Partner(s) |
|-------|------|----------------|----------|---------------|-------------------|------------|------------|--------------|--------------------------------|---------|------------|
| Asset | ltem | | | area | | | work | milestone(s) | | needing | needing |
| ID | ID | | | | | | package(s) | | (unknown/ under assessment/ | access | access |
| | | | | | | | | | managed) | during | post |
| | | | | | | | | | | project | project |
| 1 | | | | | | | | | | | |
| | 1.1 | | | | | | | | | | |
| | 1.2 | | | | | | | | | | |
| 2 | | | | | | | | | | | |
| | 2.1 | | | | | | | | | | |
| | 2.2 | | | | | | | | | | |

Foreground IP (FIP) Table

| FIP Asset ID (Related BIPA ID) | FIP Item ID | Developer(s) | Owner(s) | Technological area | Short description | IP type(s) | Related work package(s) | Related milestone(s) | FTO status (unknown/ under assessment/ managed) | Partner(s) needing access during project | Partner(s) needing access post project |
|--|-------------------|--------------|----------|-----------------------|-------------------|------------|-------------------------------|-------------------------|--|--|--|
| 1() | | | | | | | | | | | |
| | 1.1 | | | | | | | | | | |
| | 1.2 | | | | | | | | | | |
| 2() | | | | | | | | | | | |
| | 2.1 | | | | | | | | | | |
| | 2.2 | | | | | | | | | | |



Once ready, the IP Tables document must be uploaded to the Application Portal:

| Related | Files, Notes And More | Activity | Chatter | History | |
|---------|-----------------------|----------|-----------|---------|-----------|
| C Files | (0) | | | | Add Files |
| | | | 🗘 Upload | 1 Files | |
| | | | Or drop f | files | |



- Become familiar with the terminology
- Ensure the partners reach a comprehensive and common understanding of the project's IP assets
- Provide evidence that partners have jointly and thoughtfully considered the key IP aspects of the project.



Thank You!



Next Generation Manufacturing Canada

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