Form 1 (Re: Article 5, paragraph (1)) Application for Permission Related to Launching of Spacecraft

Date:

To: The Honorable Prime Minister

(Postal code) Address: Name:

(Corporate name, in case of a corporation)

Contact information:

The applicant hereby submits an application for a license to launch of spacecraft and launch vehicle pursuant to the provisions of Article 4, paragraph (2) of the Act on Launch and Control of Spacecraft.

Design of launch vehicle		
(Attachment 1) or type		
certification number		
Location, design and		
equipment of launch site		
(Attachment 2) or		
compliance certification		
number		
Launch plan (Attachment 3)		
Type, name of vehicle, and		
vehicle number of launch		
vehicle		
Number of spacecraft to be	Number of spacecraft:	
placed on the launch vehicle,	(Name)	Purposes and methods
as well as names, purposes		
and methods of use of		
respective spacecraft		
Name of officer in charge of		
business related to launch of		
spacecraft and launch		
vehicle (if applicant is		
corporation)		
Name of employee in charge		
of business related to launch		
of spacecraft and launch		
vehicle		
Whether applicant falls un	der any of grounds for	Applicable□ Non-
ineligibility under Article 5 of	Act	applicable□

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach documents stated in the items of Article 5, paragraph (2) of the Regulations for Enforcement of the Act on Launch and Control of Spacecraft.

Design of Launch Vehicle

1. Brief description

Main specification			
Type (*1)	•		
Name of vehicle (*2)			
Configuration of			
stages			
Auxiliary booster			
and number of			
boosters, if any			
Total length (m)			
Diameter (m)			
Total mass (t)			
(excluding			
spacecraft)			
Guidance system			
Method of flight			
termination			
measures			

 $^{^*2}$ "Name of vehicle" means the name which differs depending on the configuration of the vehicle (Ex: 202 Type).

Payload fairing		
Name		
Total length (m)		
Outer diameter (m)		
Mass (t)		
Main onboard		
electronic devices		

^{*1 &}quot;Type" means a type of launch vehicle without regard to the configuration of vehicles (Ex.: H-IIA).

Details of each stage	describe th	e specifica	tions of co	omponents s	uch as a	uxiliarv
rockets,* as necessary		.с вресписа	.010110 01 00	mponento, s	acii as a	алина у
	Stage: _					
Total length (m)						
Outer diameter (m)						
Mass (t)						
Number of engines						
Thrust per engine (k)	1)					
Combustion time (s)						
Type of propellant						
Mass of propellant (t)						
Attitude control syste	m					
Main onboa	rd					
electronic devices						
* An auxiliary rocket ii	ncludes an a	ttitude con	ntrol engir	ne such as a g	gas jet th	ruster o
side jet thruster.						
orac jet till aster.						
I aynah aanahility						
Launch capability Altitude (km)	_					
Inclination						
(degree)						
Payload mass						
(kg)						
(Ng)						
2. Launch vehicle system	em layout di	agram				
3. Major component de	vices for flig	ht safety	operation			
*Name, description, ar	-		-			
ivame, description, ar	iu stages of	uevices, ei	C.			
4. Engine system layou	ıt diagram (stage:))			
*1 Including auxiliary	rockets, att	itude conti	ol engine	S		
*2 Including functions			_		vices	
- increasing renewords		iic saicty (1 18111111111	and ounce de	, , 1005	
5. Measures to preve	nt the gene	eration of	unnecess	ary artificial	l objects	in orbit

(referred to below as "orbital debris")

*Orbital stage, device for separation of spacecraft

(Attachment 2)

Location, Design and Equipment of Launch Site

1. Overview

Name of site	
Location	
	Note) If the site comprises two or more
	facilities located at different places,
	write the address of the main facility.
Brief description of launch site and layou	at diagram of main equipment
Note 1. Describe the distance information	n using a reduced scale and other means.
2. Clearly indicate the boundaries of	of the launch site.

- 2. Main equipment
- *Names, brief description, and security measures
- 3. Launcher
- *Brief description and system layout diagram (including the system for the safety of ignition and other devices)
- 4. Major component devices for flight safety operation
- *Brief description and system layout diagram

Launch Plan

- 1. Safety and security measures
- 2. Development of disaster prevention plans
- 3. Safety measures related to handling of propellants
- 4. Determination of trajectory considering the planned impact and other areas
- 5. Determination of the appropriate impact limit line
- 6. Creation of access control areas and establishment of system to prevent entry of third parties
- 7. Measures to be taken at the time of natural and other disaster warnings
- 8. Prior notice to aircraft and ships
- 9. Determination of the appropriate launching date and time
- 10. Flight capability assessed by considering the spacecraft to be placed on the vehicle
- 11. Confirmation of flight feasibility based on meteorological conditions
- 12. Prevention of damage to third-parties before the termination of access control areas
- 13. Implementation of flight safety operation
- 14. Implementation of flight termination
- 15. Collection of objects floating on the sea
- 16. Prevention of the generation of orbital debris
- 17. Removal of an orbital stage from protection areas
- 18. Establishment of an organizational structure for the implementation of a launch plan

Form 2 (Re: Article 5, paragraph (4) and Article 9, paragraph (2))

Certificate of License (Permission to Make Changes) Related to Launch of Spacecraft

The Prime Minister hereby grants a license (permission to make changes) related to launching spacecraft and launch vehicle for which an application was made as described below, pursuant to Article 4, paragraph (1)/Article 7, paragraph (1) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

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Prime Minister

- 1. Date of application
- 2. Name of launch operator
- 3. License/Permission number
- 4. Type, name of vehicle and vehicle number of the launch vehicle
- 5. Name and place of launch site

Name:

Location:

- 6. Name of the spacecraft to be placed on the launch vehicle
- 7. Conditions attached to the license/permission

Form 3 (Re: Article 9, paragraph (1))

Application for Permission to Make Changes Related to Launching Spacecraft and Launch Vehicle

License No.	
Date of license	
Type and vehicle number	

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The applicant hereby submits an application for permission to make changes related to launching spacecraft and launch vehicle pursuant to the provisions of Article 7, paragraph (1) of the Act on Launch Spacecraft and Launch Vehicle and Control of Spacecraft.

	After change	Before change
Details of change		
Reasons for		
change		

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach the documents set forth in the items of Article 5, paragraph (2), items (i) and (ii) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft that relate to the changed matters and a copy of the license certificate.

Form 4 (Re: Article 9, paragraph (4))

Notification of Changes Related to Launching Spacecraft and Launch Vehicle

License No.	
Date of license	
Type and vehicle number	

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The noticing party hereby submits a notification of changes as provided in Article 7, paragraph (2) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft, with related documents attached, pursuant to the provisions of that paragraph.

	After change	Before change
Details of change		
Reasons for		
change		

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach a document related to the change and a copy of the license certificate.

Application for Approval Related to Security for Damages

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The applicant hereby submits an application for approval of security measures for damages pursuant to the provisions of Article 9-4, paragraph (1) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Scheduled date of launching spacecraft	
Scheduled time from launching launch	
vehicle to separation of all spacecraft	
Scheduled timing of last re-entry of all	
or part of launch vehicle	
Type, name, and vehicle number of	
launch vehicle	
Name and location of launch site	
Number of spacecraft loaded on launch	Number of spacecraft:
vehicle and respective names	(Names)
Security measures for damages to be	□Execution of a launch vehicle fall
taken	damage liability insurance contract and
	a launch vehicle fall damage liability
	indemnification contract
	□Depositing with official depository
	□Other
License under Article 4, paragraph (1) of	□Obtained (License No.:)
Act	□Application pending (Date of
	application:
	☐Yet to be applied

Note

1. The size of the paper must be Japan Industrial Standards (JIS) A4.

2. Attach documents stated in the items of Article 9-4, paragraph (2) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Application for Approval Related to Change of Security Measures for Damages

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To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The applicant hereby submits an application for approval of change to indemnification measures, pursuant to the provisions of Article 9-5, paragraph (1) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

	After change	Before change
Details of change		
to security		
measures for		
damages		
Reasons for		
change		

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach the documents stated in Article 9-4, paragraph (2), items (i) through (iii) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft that relate to the changed matters.

Form 5 (Re: Article 10, paragraph (1))

Application for Authorization of Transfer and Acquisition of Business In Relation to Launching Spacecraft and Launch Vehicle

License No.	
Date of license	
Type and vehicle number	

Date:

To: The Honorable Prime Minister

(Transferor) (Postal code):

Address:

Name:

(Corporate name, in case of a

corporation)

Contact information:

(Transferee) (Postal code):

Address:

Name:

(Corporate name, in case of a

corporation)

Contact information:

The applicant hereby submits an application for authorization of transfer and acquisition of business with respect to launching spacecraft and launch vehicle pursuant to the provisions of Article 10, paragraph (1) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Matters Related to Succession of Status of Launch Operator

Date of succession	Date:		
Names and addresses of	(Transferor) Name:		
transferor and transferee	Address:		
	(Transferee) Name:		
Address:			
Reason for transfer and			
acquisition			
Whether the applicant falls und	er any of Applicable□ Non-applicable□		
the ineligibility grounds under	Article 5		
of Act			

Note

1. The size of the paper must be Japan Industrial Standards (JIS) A4.

2. Attach the documents stated in the items of Article 10, paragraph (1) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicles and Control of Spacecraft and a copy of the license certificate of the transferor.

Form 6 (Re: Article 10, paragraph (2))

Application for Authorization of Succession of Status of Launch Operator Associated With Corporate Merger

License No.	
Date of license	
Type and vehicle number	

Date:

To: The Honorable Prime Minister

(Postal code) Address:

Name of corporation subject to

merger

Contact information:

(Postal code)

Address:

Name of corporation subject to

merger

Contact information:

The applicant hereby submits an application for authorization to succeed the status as a launch operator due to a corporate merger pursuant to the provisions of Article 10, paragraph (2) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Matters Related to Succession of Status of Launch Operator

Matters Related to Euccession of Etatus of Launen Operator				
Date:				
Name:				
Address:				
Whether applicant falls under any of □ Applicable □ Non-applicable				
ineligibility grounds under Article 5 of				

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach the documents set forth in the items of Article 10, paragraph (2) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft and a copy of the license certificate of the transferor.

Form 7 (Re: Article 10, paragraph (3))

Application for Authorization of Succession of Status of Launch Operator Associated With Corporate Split

License No.	
Date of license	
Type and vehicle number	

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name of corporation subject to split-up
Contact information:

The applicant hereby submits an application for authorization to succeed the status as a launch operator due to a corporate split pursuant to the provisions of Article 10, paragraph (3) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Matters Relating to Succession of Status of Launch Operator

Date of succession	Date:
Name and address of	Name:
corporation succeeding to	Address:
business related to launching	
spacecraft and launch vehicle	
by split	
Reason for split-up	
Whether the applicant falls und	er any of □Applicable □Non-applicable
ineligibility grounds under Art	
Act	

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach the documents stated in the items of Article 10, paragraph (3) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft and a copy of the license certificate of the transferor.

Form 8 (Re: Article 11, paragraph (1))

Notification of Invalidation of License Related to Launching Spacecraft and Launch Vehicle

License No.	
Date of license	
Type and vehicle number	

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The noticing party hereby submits a notification as follows, pursuant to the provisions of Article 11 of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Date of invalidation of license	Date:
Applicable item of Article 11 of Act:	\Box (i) \Box (ii) \Box (iv)
If invalidated due to death of operator,	Name:
name and address of deceased person	Address:
If invalidated license due to death of	
operator, relationship with deceased	
person	

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach a license certificate if the reason for the invalidation of license falls under any of items (i) through (iii) of Article 11 of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Form 9 (Re: Article 13, paragraph (1))

Application for Type Certification

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The applicant hereby submits an application for type certification for the design of launch vehicle pursuant to the provisions of Article 13, paragraph (2) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft

Design of launch vehicle (Attachment)	
Flight termination measures or other	
means of ensuring safety of vicinity of	
trajectory and launch site of launch	
vehicle	
Technical conditions for ensuring	
compliance of launch vehicle and launch	
site	

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach documents stated in the items of Article 13, paragraph (2) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft

Design of Launch Vehicle

1. Brief description

Main specification			
Type (*1)			
Name of vehicle (*2)			
Configuration of stages			
Auxiliary booster and number of boosters, if any			
Total length (m)			
Diameter (m)			
Total mass (t) (excluding spacecraft)			
Guidance system			
Method of flight termination measures			

^{*1 &}quot;Type" means a type of launch vehicle without regard to the configuration of vehicles. (Ex.: H-IIA)

 $^{^{*}2}$ "Name of vehicle" means the name which differs depending on the configuration of the vehicle. (Ex: 202 Type)

Payload fairing			
Name			
Total length (m)			
Outer diameter (m)			
Mass (t)			
Main onboard			
electronic devices			

Details of each stage (describe specifications of components, such as auxiliary				
Stage:				

Mass of prop	oellant (t)			
Attitude con	trol system			
Main	onboard			
electronic de	evices			

^{*} An auxiliary rocket includes an attitude control engine such as a gas jet thruster or side jet thruster.

Launch capability (Add nominal orbit as necessary)				
Name of	Low	earth		
nominal orbit	orbit			
Altitude (km)				
Inclination				
(degree)				
Payload mass				
(kg)				

- 2. Launch vehicle system layout diagram
- 3. Major component devices for flight safety operation
- *Name, description and stages of devices
- 4. Engine system layout diagram (stage: ___)
- *Including auxiliary rockets, attitude control engines
- *Including functions related to the safety of ignition and other devices
- 5. Measures to prevent the generation of unnecessary artificial objects in orbit (referred to below as "orbital debris")
- *Orbital stage, device for separation of spacecraft.

Form 10 (Re: Article 13, paragraph (4) and Article 14, paragraph (2))

Type Certificate (Certification of Authorization to Make Changes Related to Type Certification)

The Prime Minister hereby grants a type certification (authorization to make changes to type certification) for the design of the launch vehicle for which an application was made as described below, pursuant to Article 13, paragraph (1)/Article 14, paragraph (1) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Date:

Prime Minister

- 1. Date of application
- 2. Name of person that obtained the type certification
- 3. Type certification number
- 4. Type and name of vehicle of the launch vehicle Type:

Name of vehicle:

Form 11 (Re: Article 14, paragraph (1))

Application for Authorization to Make Changes Related to Type Certification

Type certification No.	
Date of type certification	
Type	

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The applicant hereby submits an application for authorization to make changes related to the type certification for the launch vehicle pursuant to the provisions of Article 14, paragraph (1) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

	After change	Before change
Details of change		
Reasons for		
change		

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach the documents stated in Article 13, paragraph (2), items (i) through (iii) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft that relate to the changed matters, a document certifying that the design of the launch vehicle after the change complies with the launch vehicle safety standard, and a copy of the type certificate.

Form 12 (Re: Article 14, paragraph (4))

Notification of Change Related to Type Certification

Type certification No.	
Date of type certification	
Type	

Date:

To: The Honorable Prime Minister

(Postal code)

Address:

Name:

(Corporate name, in case of a

corporation)

Contact information:

The noticing party hereby submits a notification of change related to the type certification for the launch vehicle pursuant to the provisions of Article 14, paragraph (2) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

	After change	Before change
Details of change		
Reasons for		
change		

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach a document related to the change and a copy of the type certificate.

Application for Compliance Certification

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The applicant hereby submits an application for compliance certification for launch site pursuant to the provisions of Article 16, paragraph (2) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Location, design and equipment of	
launch site (Attachment)	
Type certification number	
Type	
Date of type certification	Date:
Flight termination measures or other	
means of ensuring safety of vicinity of	
trajectory and launch site of launch	
vehicle	

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach documents stated in the items of Article 16, paragraph (2) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

(Attachment)

Location, Design, and Equipment of Launch Site

1. Overview

Name of site	
Location	
	Note) If the site comprises two or more
	facilities located at different places,
	write the address of the main facility.
Overview of launch site and layout diagr	am of main equipment
Note 1. Describe the distance information	n using a reduced scale and other means.
2. Clearly indicate the boundaries of	of the launch site.

2. Main equipment

3. Launcher

- *Overview and system layout diagram (including the system for the safety of ignition and other devices)
- 4. Major component devices for flight safety operation
- *Overview and system layout diagram

^{*}Names, overview, and security measures

Form 14 (Re: Article 16, paragraph (4) and Article 17, paragraph (2))

Launch Site Certificate (Certificate of Authorization to Make Changes Related to Compliance Certification)

The Prime Minister hereby grants a compliance certification (authorization to make)

changes related to compliance certification) for the launch site for which an application was made, pursuant to Article 16, paragraph (1)/Article 17, paragraph (1
of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.
Date: Prime Ministe
1. Date of application
2. Name of person that obtained the compliance certification
3. Compliance certification number
4. Type of the relevant launch vehicle
5. Name and place of launch site
Name:
Location:

Form 15 (Re: Article 17, paragraph (1))

Application for Authorization to Make Changes Related to Compliance Certification

Compliance certification number	
Date of compliance certification	
Туре	

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The applicant hereby submits an application for authorization to make changes related to the compliance certification for launch site pursuant to the provisions of Article 17, paragraph (1) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

	After change	Before change
Details of change		
Reasons for		
change		

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach the documents stated in Article 16, paragraph (2), item (i) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft that relate to the changed matters, a document certifying that the launch site after the change complies with the type-specific site safety standard, and a copy of the launch site certificate.

Form 16 (Re: Article 17, paragraph (4))

Notification of Change Related to Compliance Certification

Compliance certification number	
Date of compliance certification	
Type	

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The noticing party hereby submits a notification of change related to the compliance certification for launch site, pursuant to the provisions of Article 17, paragraph (2) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

	After change	Before change
Details of change		
Reasons for		
change		

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach a document related to the change and a copy of the launch site certificate.

Application for License Related to Control of Spacecraft

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To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The applicant hereby submits an application for a license related to the control of a spacecraft pursuant to the provisions of Article 20, paragraph (2) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Name of spacecraft	
Place of spacecraft control facility	
Orbit of spacecraft	
Purposes and methods of using spacecraft	□ Positioning □ Communications and broadcasting □ Remote sensing □ Space science □ Exploring and developing space resources* □ Other () *If the purpose is exploration and development of space resources as prescribed in Article 2, item (ii) of Act on the Promotion of Business Activities for Exploring and Developing Space Resources
Configuration of spacecraft (Attachment 1)	
Content of termination measures provided in Article 22, item (iv) of the Act	(a) \Box (b) \Box (c) \Box (d) \Box
Control plan (Attachment 2)	
Name and address of representative in case of death (if applicant is individual)	
Name of officer in charge of business related to control of spacecraft (if applicant is corporation)	
Name of employee in charge of business related to control of spacecraft	

Whether applicant falls under any of	□ Applicable	□ Non-applicable
grounds for ineligibility under Article 21		
of Act		

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach documents stated in the items of Article 20, paragraph (2) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Configuration of spacecraft

1. Overview

Dimension (mm)	(at the time of launching)
	(in operation)
Total mass (kg)	
Design life	
Power system	
Attitude control system	
Propulsion system	
□ Applicable □ Non-applicable	
Type of propellant	
Mass of propellant (kg)	
Pyrotechnics	
□ Applicable □ Non-applicable	
Deployables	
□ Applicable □ Non-applicable	
Main structural materials	
Main onboard devices	
Plan to retrieve substances derived	
from other celestial bodies by guiding	
them to fall to Earth	
\Box Applicable \Box Non-applicable	
Plan to put spacecraft into orbit around	
celestial body other than Earth or	
guiding spacecraft to fall to celestial	
body	
□ Applicable □ Non-applicable	

2. Schematic view

3. Spacecraft system diagram

(Attachment 2)

Control Plan

- 1. Brief description of spacecraft control facility
- 2. Method of control of spacecraft
- 3. Prevention of interference with the control of other spacecraft upon separation or docking
- 4. Prevention of break-up upon the occurrence of anomalies
- 5. Prevention of collision with other spacecraft
- 6. Termination measures
- 7. Establishment of an organizational structure for the implementation of control of spacecraft

(Organization and business related to control, response to anomalies, establishment of security measures, etc.)

Form 18 (Re: Article 20, paragraph (6) and Article 25, paragraph (2))

License Certificate Related to Control (Change) of Spacecraft

The Prime Minister hereby grants a license (or permission to make changes) related to the control of the spacecraft for which an application was made as described below, pursuant to Article 20, paragraph (1) or Article 23, paragraph (1) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Date:

Prime Minister

- 1. Date of application
- 2. Name of spacecraft control operator
- 3. License number
- 4. Name of spacecraft
- 5. Place of spacecraft control facility
- 6. Conditions attached to the license

Form 19 (Re: Article 25, paragraph (1))

Application for Permission to Make Changes Related to Control of Spacecraft

License No.	
Date of license	
Name of spacecraft	

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The applicant hereby submits an application for permission to make changes related to the control of a spacecraft pursuant to the provisions of Article 23, paragraph (1) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

	After change	Before change
Details of change		
Reasons for		
change		

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach the documents stated in the items of Article 20, paragraph (2), item (i) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft that relate to the changed matters and a copy of the license certificate.

Form 20 (Re: Article 25, paragraph (4))

Notification of Change Related to Control of Spacecraft

License No.	
Date of license	
Name of spacecraft	

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The noticing party hereby submits a notification of change as provided in Article 23, paragraph (2) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft, attaching related documents, pursuant to the provisions of that paragraph.

	After change	Before change
Details of change		
Reasons for		
change		

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach a document related to the change and a copy of the license certificate.

Form 21 (Re: Article 26, paragraph (1))

Notification of Accident Related to Spacecraft

License No.	
Date of license	
Name of spacecraft	

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The noticing party hereby submits a notification related to the accident of spacecraft as follows, pursuant to the provisions of Article 25 of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Situation of the accident	
Date and place of occurrence of accident	Date/time: Place:
The orbit of spacecraft after occurrence of accident	

Note

1. The size of the paper must be Japan Industrial Standards (JIS) A4.

Article 22 (Re: Article 27, paragraph (1))

Application for Authorization of Transfer and Acquisition of Business In Relation to Control of Spacecraft

License No.	
Date of license	
Name of spacecraft	

Date:

To: The Honorable Prime Minister

(Transferor) (Postal code): Address: Name: (Corporate name, in case of a

corporation)
Contact information:

(Transferee) (Postal code): Address: Name: (Corporate name, in case of a corporation)

Contact information:

The applicant hereby submits an application for authorization of transfer and acquisition of business with respect to the control of spacecraft, pursuant to the provisions of Article 26, paragraph (1) of the Act on Launch Spacecraft and Launch Vehicle and Control of Spacecraft.

Matters Related to Succession of Status of Spacecraft Control Operator

Date of succession	Date:
Names and addresses of transferor and	(Transferor) Name:
transferee	Address:
	(Transferee) Name:
	Address:
Reason for transfer and acquisition	
Whether the applicant falls under any of	□ Applicable □ Non-applicable
ineligibility grounds under Article 21 of	
Act	

Note

1. The size of the paper must be Japan Industrial Standards (JIS) A4.

2. Attach the documents stated in the items of Article 27, paragraph (1) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft and a copy of the license certificate of the transferor.

Form 23 (Re: Article 27, paragraph (2))

Notification of Transfer of Business Related to Control of Spacecraft

License No.	
Date of license	
Name of spacecraft	

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The noticing party hereby submits a notification of the following transfer of business related to the control of spacecraft as provided in Article 26, paragraph (2) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft, pursuant to the provisions of that paragraph.

Date of transfer	Date:
Name and address of transferee	Name:
	Address:
Reason for transfer	
Location of spacecraft control equipment	
used by transferee	

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach the documents set forth in the items of Article 27, paragraph (1) of the Regulation for Effectuating the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft and a copy of the license certificate of the transferor.

Article 24 (Re: Article 27, paragraph (3))

Application for Authorization of Succession of Status of Spacecraft Control Operator Associated with Corporate Merger

License No.	
Date of license	
Name of spacecraft	

Date:

To: The Honorable Prime Minister

(Postal code)

Address:

Name of corporation subject to

merger:

Contact information:

(Postal code)

Address: Name of corporation subject to

merger:

Contact information:

The applicant hereby submits an application for authorization of succession of status of a spacecraft control operator associated with a merger of a corporation, pursuant to the provisions of Article 26, paragraph (3) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Matters Relating to Succession of Status of Spacecraft Control Operator

Date of succession	Date:
Name and address of corporation	Name:
surviving merger or corporation to be	Address:
incorporated in merger	
Reason for merger:	
Whether applicant falls under any of	□ Applicable □ Non-applicable
ineligibility grounds under Article 21 of	
Act	

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach the documents stated in the items of Article 27, paragraph (3) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft and a copy of the license certificate of the transferor.

Form 25 (Re: Article 27, paragraph (4))

Application for Authorization of Status of Spacecraft Control Operator Associated with Corporate Split

License No.	
Date of license	
Name of spacecraft	

Date:

To: The Honorable Prime Minister

(Postal code) Address:

Name of corporation subject to split Contact information:

The applicant hereby submits an application for authorization of succession of status of a spacecraft control operator associated with a spli, pursuant to the provisions of Article 26, paragraph (4) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Matters Related to Succession of Status of Spacecraft Control Operator

Date of succession	Date:
Name and address of corporation	Name:
succeeding to business relating to	Address:
control of spacecraft by split	
Reason for split:	
Whether applicant falls under any of	□ Applicable □ Non-applicable
ineligibility grounds under Article 21 of	
Act	

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach the documents stated in the items of Article 27, paragraph (4) of the Regulations for Enforcement of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft and a copy of the license certificate of the transferor.

Notification of Death of Spacecraft Control Operator

License No.	
Date of license	
Name of spacecraft	

Date:

To: The Honorable Prime Minister

(Postal code) Address: Name:

Contact information:

The noticing party hereby submits a notification as follows, pursuant to the provisions of Article 27, paragraph (1) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Name and address of deceased person	Name:
	Address:
Date of death	Date:
Relationship with deceased person	

Note

1. The size of the paper must be Japan Industrial Standards (JIS) A4.

Notification on Termination Measures Related to Control of Spacecraft

License No.	
Date of license	
Name of spacecraft	

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The noticing party hereby submits a notification of the termination of control of spacecraft, pursuant to the provisions of Article 28, paragraph (1) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Date of termination measures	Date:
Reason for termination measures	
Content of termination measures	\Box (a) \Box (b) \Box (c) \Box (d)
provided in Article 22, item (iv) of Act	

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2.If the measure stated in Article 22, item (iv)(d) is implemented, state the position, attitude, and condition of the spacecraft in the row for the content of termination measures.

Form 28 (Re: Article 30)

Notification of Dissolution of Corporation That is Spacecraft Control Operator

License No.	
Date of license	
Name of spacecraft	

Date:

To: The Honorable Prime Minister

(Liquidator or bankruptcy trustee) (Postal code)

Address:

Name:

(Corporate name, in case of a

corporation)

Contact information:

The noticing party hereby submits a notification of the dissolution of a corporation that is a spacecraft control operator for reasons other than a merger, pursuant to the provisions of Article 29, paragraph (1) of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft

Name and address of corporation	Name:
dissolved	Address:
Date of dissolution	Date:

Note

1. The size of the paper must be Japan Industrial Standards (JIS) A4.

(Front side)

_	No ler Article 31, Paragraph (2) of the Act on Launching Spacecraft le and Control of Spacecraft.
(Photograph)	Job title and name Date of birth: Date of issuance:

(Reverse side)

Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft (Excerpt)

Article 31 (1) To the extent necessary to enforce this Act, the Prime Minister may request a launch operator, a person that obtained a type certification under Article 13, paragraph (1), a person that has obtained a compliance certification under Article 16, paragraph (1), or a spacecraft control operator to provide necessary reports or have Cabinet Office employees enter its office or any other places of business to inspect books, documents, or other items, or to question relevant persons.

- (2) The employee who conducts an on-site inspection under the preceding paragraph must carry an identification and present it at the request of persons involved.
- (3) The authority to conduct an on-site inspection under paragraph (1) must not be construed as being granted for criminal investigation purposes.

Article 62 A person falling under any of the following items is to be punished by a fine of not more than 1,000,000 yen:

- (i) and (ii) (Omitted)
- (iii) a person that has failed to make a report under Article 31, paragraph (1) or makes a false report, or refuses, obstructs, or avoids the inspection under that paragraph, or fails to answer or gives a false answer to the questions under that paragraph; or
- (iv) (Omitted)

Form 30 (Re: Article 36, paragraph (1))

Application for Approval Related to Recovery of Deposited Properties

Date:

To: The Honorable Prime Minister

(Postal code)
Address:
Name:
(Corporate name, in case of a corporation)
Contact information:

The applicant hereby submits an application for approval related to the recovery of properties deposited as security measures for damages, pursuant to the provisions of Article 51 of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.

Applicable item of Article 51 of Act	□ (i) □ (ii) □ (iii)
Deposited properties currently existing	
Deposited properties to be recovered	

- 1. The size of the paper must be Japan Industrial Standards (JIS) A4.
- 2. Attach a document evidencing that the applicant falls under any of the items of Article 51 of the Act on Launching Spacecraft and Launch Vehicle and Control of Spacecraft.