

NAKANIHON AIR SERVICE

Nakanihon Air Service Co., Ltd.
Company Profile





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2banchi, Azatonogama, Oazatoyoba, Toyoyama- cho, Nishikasugai-gun, Aichi, 480-0202 TEL:0568-28-2151 http://www.nnk.co.ip



Transporting Lives, Transporting Goods. The Sky of Japan is our Home Turf.

Nakanihon Air Service possesses various aircrafts (Airplanes and Helicopters) which serve diverse purposes and uses. In addition, we offer the best possible services to meet our customer's needs, such as EMS (Emergency Medical Service), Sling load operations, passenger transport, and aerial photography.



Ever since the first time we started providing emergency medical helicopters as a Japanese business company in 1984, we have played an active role on life-saving sites for over 30 years. Currently, we are in charge of serving Doctor-heli's across the country and are achieving the best results in this field.





As soon as incidents, accidents and disasters happen, members of press and news will head to the site and convey the current situation. Those real videos and images are essential tools for today's media. Nakanihon Air Service is offering the best aircrafts and state-of-the-art photographic equipment.





Sling Load Operations

We are playing an active role in the construction of dams, transmission lines, radio repeater stations etc., as well as erosion control constructions for forestry conservation, timber transportion, and emergency transportation in the events like disasters. We are supporting the social infrastructure from the sky by transporting materials to mountainous areas without roads, disaster-stricken areas and more.





Environmental Protection

By effectively using the mobility of helicopters, we are supporting environmental protection projects from different angles. These projects consist of forestry conservation and restoration work for mountains destroyed by earthquakes, heavy rains or typhoons, as well as pesticide spray to prevent forest pests and fruit flies or to exterminate rodents etc.





Aerial Photography

We are taking the best videos and images with latest equipment to fulfill various uses and purposes such as aerial photography for companies' or factories' brochures, photography of memorial events in schools etc. or images for recording the status of civil engineering work.





Repair and Modification

To embody aircrafts that are "easier to use" and are "of a higher safety quality," we are modifying aircraft bodies for safety and functionality based on our abundance of experience cultivated throughout many years as well as with our exclusive development





Medical **Transportation**

We have one of Japan's best results in terms of medical transportation and organ donor transportation by fixed- wing aircrafts (medical wings). By employing medical fixed-wing aircrafts equipped with special stretchers, transportation was made possible even for distances which are difficult to reach to with helicopters or in bad weather.



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Disaster Relief / Fire Fighting

We are undertaking the operation that involve "helicopters for national disaster measures" and "helicopters for disaster prevention in each prefecture". We are playing parts not only in collecting the information needed for recovery and to ascertain the damage in the event of disasters, but also in firefighting activities and emergency activities such as aerial firefighting and rescues in





Air Charter

We are offering a variety of aircrafts and providing chartered planes. Networked with airports all over Japan, the need for chartered planes as an access tool is increasing as they directly take passengers to an airport near their destination at the time of their choosing.

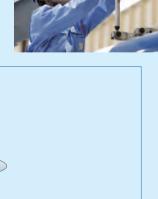




Aircraft Line/ **Heavy Maintenance**

By making the best possible use of the skills of our professional staff and of our latest equipment, we maintain and inspect our own aircrafts as well as those entrusted to us for maintenance. We are supporting safe flights by responding to a wide range of maintenance needs such as periodic and airworthiness inspections and by maintain-



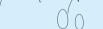














State-of-the-art Survey and Measurement Technology- For the Prosperity and Support of the Japanese People.



Aerial Survey

The technology which constitutes the basis of Nakanihon Air Service is the aerial survey, represented by aerial photography surveys. aerial laser surveys, remote sensing and aerial photography. We install various equipment in our own aircrafts and offer services and products that are exclusive to Nakanihon Air Service.





Underwater Survey

The three-dimensional underwater survey is one of our areas of expertise, of which we have many achievements. By visualizing the topography of the bottom of seas and lakes, which cannot be seen from the ground, and by performing various surveys, we offer topographic data with high accuracy.





Ground Survey

By employing the GNSS surveying instrument, the total station for automatic tracking and a ground laser, we are conducting survevs that match customers' needs. Furthermore, we are also suggesting measurements such as hand-held ground measurements and MMS (In-vehicle lasers) depending on uses.

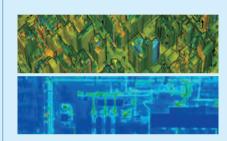




Thermal Environment Survey

prevention and society

We analyze the thermal environment by measuring the radiation temperature of cities, ground surface and water surface from an airplane. By monitoring the temperature of outdoor pipes and air outlets in factories etc., we contribute to the proper facility management





We are collecting accurate three-dimensional information on space by making the best possible use of cutting-edge survey

and measurement technologies, such as air and ground laser measurement, aerial photography, remote sensing and echo

measurement. Furthermore, we are offering information on the management of infrastructures for environment, disaster

Forest Resource Survey

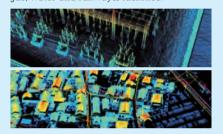
By using aerial survey technologies and by implementing our own exclusive analysis, we offer important information on forest management. such as classifications of tree species in forest areas, individual tree extraction and tree volume computation. We offer three- dimensional topographic information as effective information to ascertain dangerous spots, forestry conservation me asures, road network improve





Infrastructure Management

Based on the latest air, ground and water measurement technologies, spatial data processes, analysis technologies and administration service support GIS, we are supporting the rationalization, sophistication, design cost reduction, and maintenance and management for national, prefectural and public utility (electricity, telephone,





UAV Image and **Laser Survey**

The necessity for supporting i- Construction for in a small scope is increasing. In order to respond to this, we offer high accuracy data quickly by applying our know-how on accumulated analysis and operational experiences for actual equipment, and by implementing the measurement and analysis





Airborne Laser **Bathymetry**

Laser survey equipment using green wavelengths have been installed to capture underwater topographic shapes that cannot be obtained through aerial laser surveys, which uses red wavelengths (near-infrared). We offer detailed data on rivers and coast-

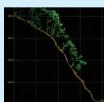




Survey Concerning Disaster Prevention and Reduction

We are offering high level survey and measurement technologies intended for various plans and surveys to prevent disasters. We consider supporting the safety and the security of the lives of people as our mission and we are also engaging in consulting with regard to the destruction of erosion control, deep seated landslides, etc. In the event of a disaster, we collect and offer simple and easy information quickly by using the mobility of our aircrafts.









Municipal Service Management

Based on abundance of experience regarding the latest aerial measurements, spatial data processes, analysis technologies and municipal services, and by applying geospatial data that "anyone can use" to fixed assets management or urban planning, we are supporting the rationalization, the sophistication and the cost reduction of municipal services.











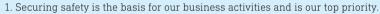


We're here to Support a Safe and Secure Society

Please let me express my heartfelt appreciation for your continued support of Nakanihon Air Service. Nakanihon Air Service marked its 65th anniversary in 2018.

In May 1953, Nakanihon commenced its aviation service with two small Cessna in Aichi prefecture and is possessing 64 helicopters and eight aircrafts as of end of March 2018. Located throughout Japan, we are serving 21 offices, 10 operation centers from Sapporo to Ishigaki Island, 13 emergency helicopter bases and 6 bases for disaster prevention. In 2017, we started serving medical wings (medical jet aircraft) in Hokkaido.

With our slogan "ALL@SKY- EVERYTHING ABOUT SKY-", we will continue to perform a wider range of "work about the sky" than ever before, such as emergency helicopters, emergency response to disasters, organ transportation, various surveys through reporting or airplanes, and aircraft maintenance business. We would like to be of service to you even more from the sky through our emergency medical transportation and emergency response to disasters for a safe and secure society, which will become more and more important. However, of course this work can only be accomplished through safe operations. Nakanihon will strengthen and improve the safety management system with the safety promotion office at the center on daily basis, establish an efficient safety management system (SMS) and continue to promote the improvement of safety awareness with all our workforce pulling together by establishing our safety policies as follows:



- 2. We will carry out our tasks while adhering to our established rules and regulations.
- 3. We will continuously strive to improve upon safety.
- 4. We aim to collect, convey and share accurate information.

Nakanihon Air Service will aim to be a company that can contribute to society and will thrive day or night on the basis of safe operations. Thank you for your continued guidance and support.



President Taku Shibata



Company Overview

Name Nakanihon Air Service

Head Office 480-0202 2 banchi, Azatonogama, Oazatoyoba, Location Toyoyama-cho, Nishikasugai-gun, Aichi

TEL:0568-28-2151 Representative President Taku Shibata

Capital 120 million yen Established May 4, 1953

Principal Nagoya Railroad, Yukiyoshi Aoyama, Chunichi Shimbun, Shareholders Chubu Electric Power, ANA Holdings **Business** Aviation Business

- **content** •Emergency medical services (EMS) Emergency helicopter · Press and news · Cargo transportation
 - ·Aerial photography ·Consigned operations
 - ·Air medical organ donor transportation ·Business jets ·Fishery patrol ·Consigned maintenance
 - ·Repair and remodeling and others

Research and Survey business

- ·Aerial photography survey
- ·Remote sensing · Aerial photography
- ·Air and ground laser measurement and others

History

March 1953 Obtained aircraft service license July 1963 Started regular air transportation

February 1965 Assigned the regular air transportation license to All Nippon Airlines

May 1972 Started repair service for aircraft

January 1973 Started surveying business April 1984 Started helicopter emergency medical

transportation service April 1993 Started undertaking governmental airplane

maintenance

May 1994 Authorized as a Customer Service Factory (CSF) for Bell Helicopter Textron Inc. October 1998 Carried out the support mission for the 40th

Antarctic Research Expedition

November 1998 Authorized as a service center for AGUSTA February 1999 Implemented the first domestic organ donor transportation

October 1999 Started operating the first aircraft with emergency helicopter specifications August 2006 Completed the construction of the Head Office,

Second Hanger September 2007 Recognized as a EUROCOPTER APPROVED MAINTENACE CENTER

July 2017 Started the airplane emergency medical transportation service (medical wing)

Sapporo Office Okadama Operation Center Okinawa Office Okinawa Operation Center Ishigaki Operation Center Sendai Office Niigata Branch Saitama Office Niigata Operation Center Ibaraki Office Tokyo Branch Tokyo Operation Center Komatsu Operation Cent Gifu Branch Hiroshima Branch Hiroshima Operation Center Nara Office Nagano Office Nagano Operation Center Shizuoka Branch Shizuoka Operation Center Head office.Air Service Main Dept. Research and Survey Dept. Nagova Branch Head Office Hangar Mie Branch Isewan Base Osaka Branch Yao Operation Center Takamatsu Office

Head Office, Air Service Main Dept.

480-0202

2banchi, Azatonogama, Oazatoyoba, Toyoyama-cho, Nishikasugai-gun, Aichi (inside Nagoya Airfield) TEL:0568-28-2151 FAX:0568-28-2275

Research and Survey Dept.

480-0202

17-1, Azawakamiya, Azatonogama, Oazatoyoba, Toyoyama-cho, Nishikasugai-gun, Aichi TEL:0568-28-4851 FAX:0568-28-2193

www.nnk.co.jp



Fukuoka Branch

Kumamoto Office

Nagasaki Office

5