



SPECIAL MISSIONS AIR

Combination Passenger Charter & NewSky Protocol

Scope

Special Missions Air reserves this protocol for all operations chartered for passenger/cargo/combination on the NewSky application platform.

Purpose

In this protocol, NewSky application platform operations are described, including its use with Special Missions Air missions, members, and aircraft fleet. In addition, it designates the operation of chartered passenger/cargo/combination missions.

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Recent changes are marked by **yellow**

Definitions

“NewSky” is a third-party, independently-operated application platform that provides an information system and simulated ACARS software for flight operations; NewSky is integrated with all other virtual air groups (virtual airlines) [VA] and has a defined scope and economy.

“Operator” is the Special Missions Air member whom conducts a mission/flight, or otherwise known as the Pilot.

“Passenger Charter” is a mission/flight type on the NewSky platform designated as a ‘charter’ which is defined and dispatched by the NewSky information system for metadata handling.

“Cargo Charter” is a mission/flight type on the NewSky platform designated as ‘free flight cargo’ which is defined by the operator and dispatched by the NewSky information system for metadata handling.

“Ops Site” is the independent Special Missions Air information system which is not yet linked or interfaced with NewSky.

“Positioning Flight” is a mission/flight designated as a flight that is manually determined for movement of an aircraft from its current airport to another airport for mission positioning purposes. Positioning Flights may be referred to as and interchangeable with Cargo Charters or NewSky cargo free flight.

“Administrative Flight” is a mission/flight designated as a flight that is manually determined for movement of an aircraft from its current airport to another airport for administrative, maintenance, or contingency purposes at the discretion of operator.

[“Flight Operations Manual” \(FOM\) is the Special Missions Air defines/describes flight operations](#) that all Special Missions Air members and personnel are to abide by with the exception of parts prohibited by use of the NewSky application (reference section NewSky Application).

NewSky Integration

All Special Missions Air members are to integrate on NewSky by ...

- Create an Account on [NewSky](#)
- Join the [Special Missions Air airline](#)
- Completing/Customizing the profile on NewSky at the member's discretion.

NewSky Application

Operational use of NewSky is conducted on the [NewSky application](#) which all Special Missions Air members should install.

The NewSky application is an automated interface with is interchangeable with a web browser for use of the NewSky website

Special Missions Air members shall not use the NewSky application while using or operating the Special Missions Air vmsACARS application. Only one of the applications need be used for missions/flights.

Special Administration

Separated integration of the NewSky platform necessitates special administration of operators, missions, and aircraft. Because NewSky is its own platform/application, Special Missions Air designates missions and aircraft exclusive to the NewSky platform/application with partial/partitioned integration with the Ops Site information system.

Missions

Passenger Charter

The primary mission of Special Missions Air via the NewSky platform is passenger charter, or combination charter, which is revenue carriage of passengers (persons) and cargo (freight).

These missions are defined and dispatched by the NewSky information system based on actual and interfaced supply/demand/events. These missions are indicated as "charters" via the menu ["Book Flight"](#) and have dynamic initiation/expiration times, passengers, and origins/destinations.

Operators shall perform passenger charters when able in priority of any other missions on the NewSky platform.

Cargo Charter

The secondary mission of Special Missions Air via the NewSky platform is cargo charter for the purpose of Positioning Flights or Administrative Flights.

These missions are defined and dispatched by the operator and NewSky information system with the operator selecting the origin/destination, date/time, and inclusion/exclusion of payload limitations depending on flight conditions (i.e. in consideration of range/fuel/weight). These missions are accessible and initialized via the menu "[Free Flight Cargo](#)".

For any scenario in which an aircraft has to be positioned from its current airport to another airport for a Passenger Charter or for administrative/maintenance/contingency purposes, the Cargo Charter (Cargo Free Flight) shall be utilized.

Essentially, for any flight/mission that is not a Passenger/Combination Charter, the Cargo Charter (Cargo Free Flight) shall be utilized.

Prohibited Missions

Special Missions Air shall not operate any Schedule flights nor any "Free Flight Passenger" flights.

Only select charter or "free flight cargo" flights.

Aircraft

Special Missions Air operates aircraft exclusive to the NewSky platform/application which are administratively accounted for via the Special Missions Air Registry Aircraft Records sheet, the Ops Site information system and website. These aircraft are to be assigned Crew Chiefs who are to administrate their operation and account for maintenance.

N58SM

N58SM	iniBuilds Airbus A321LR NEO
2024	A321-251N-20241
Ops Site Link	SimBrief Link

Information Integration

Definite and administrative elements of operations via NewSky are integrated with the Ops Site information system and website.



Operators

All hours, type ratings, and experience type accrued via NewSky by Special Missions Air members are applicable and integrated manually.

Aircraft

All hours, maintenance, and specifications for Special Missions Air aircraft via NewSky are applicable and integrated manually to the Ops Site information system and website.

Other/Administrative

All revenue accrued by the Special Missions Air airline via NewSky are accounted for via the Master Ledger. Costs are then offset by aircraft principal (lease, insurance) versus total NewSky aircraft/fuel costs, and personnel costs (facilitator fees for all persons other than pilots and passengers) versus total NewSky handling/landing costs.

Contact and Protocol Control

The point of contact for this protocol and VATSIM Network relations with Special Missions Air is Air Group Manager T. Lightsey.

E-mail: dodo@specialmissionsair.com

Alternate contact shall be communicated to Air Group Manager B. Read.

E-mail: bread@specialmissionsair.com

These Air Group Managers are the administrators of the Special Missions Air airline via NewSky.