

Northrop Grumman Systems Corporation
Special Temporary Authority Extension Request
WX9XKA
FILE NO. 1800-EX-ST-2026

Exhibit I - Request for Extension of Special Temporary Authority

Northrop Grumman Systems Corporation ("NGSC") hereby submits this request for extension of Special Temporary Authority ("STA") issued under Call Sign WX9XKA (File No. 0082-EX-ST-2026) for the NG-24 Cygnus spacecraft mission. Due to the current planned date of spacecraft departure from the International Space Station ("ISS"), NGSC is requesting a 180-day extension of the existing STA to account for the additional time berthed to the ISS prior to Cygnus departure and re-entry.

The existing temporary authorization is set to expire on September 29, 2026. The Cygnus spacecraft is scheduled to depart from the ISS in mid-October 2026 with re-entry planned two days later, though the exact departure and re-entry date is currently under discussion. To allow for the continued operation of Cygnus while berthed to the ISS after September 29, 2026, as well as the subsequent departure and re-entry operations, NGSC is requesting an STA extension to ensure the Cygnus spacecraft is licensed for the duration of these operations. The full 180-day duration is being requested to prevent additional extension requests in case of unanticipated events or ISS schedule changes. The Cygnus mission will nominally conclude within seven days after departure from the ISS when it occurs.

No substantive change to the current STA is requested beyond extending the expiration date to accommodate the delay in the spacecraft's departure. NGSC will continue to adhere to the special conditions as outlined on authorization WX9XKA and File No. 0082-EX-ST-2026 for any potential extended term and will adhere to the stop buzzer procedures previously outlined.

Since this request only seeks an extension of the existing STA, NGSC incorporates by reference the technical documentation supplied under the initial STA request.¹ The NASA contacts are Catherine C. Sham (JSC-EV811), [catherine.c.sham \[at\] nasa.gov](mailto:catherine.c.sham@nasa.gov) and Alan Chu (JSC-EV811), [alan.h.chu \[at\] nasa.gov](mailto:alan.h.chu@nasa.gov).

¹ See Northrop Grumman Systems Corporation, Experimental Application, Attachments 1 through 6, ELS File No. 0082-EX-ST-2026 (April 1, 2026).