

**REVIEW ONLY**

paragraph_id	req_key	req_category	req_type	segment_allocation	s_verification_method	s_verification_status	a_verification_method	a_verification_status	text	req_interpretation
PGS-0457#A	6499	mission essential	functional	SDPS	test	un-verified	test	un-verified	The PGS shall use subroutines provided by the Flight Dynamics Facility to repair orbit and attitude data when necessary	A: fully functional
PGS-0457#B	6500	mission essential	functional	SDPS	test	un-verified	test	un-verified	The PGS shall use subroutines provided by the Flight Dynamics Facility to repair orbit and attitude data when necessary	

**Change Table 1: Create New L4s**

L4 id	req_key	rel	req_type	req_status	verification_method	text
<u>S-DPS-30620</u>	<u>new</u>	<u>A</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>The PRONG CI shall use Flight Dynamic Facility (FDF) provided subroutines, subject to FDF specified constraints, to provide replacement data for data gaps in received spacecraft ephemeris data.</u>
<u>S-DPS-30625</u>	<u>new</u>	<u>A</u>	<u>functional</u>	<u>approved</u>	<u>test</u>	<u>The PRONG CI shall use Flight Dynamics Facility (FDF) provided subroutines, subject to FDF specified constraints, to provide replacement data for data gaps in received spacecraft attitude data.</u>

**Change Table 2: Create the following RRB to L4 links:**

<u>PGS-0457#A</u>	<u>S-DPS-30620</u>
<u>PGS-0457#A</u>	<u>S-DPS-30625</u>
<u>PGS-0457#B</u>	<u>S-DPS-30620</u>
<u>PGS-0457#B</u>	<u>S-DPS-30625</u>