

HUMAN SPACE ENDEAVOURS SYMPOSIUM (B3)
Sustainable Operation of the ISS - Joint Session of the Human Space Endeavours and Space Operations
Symposia (4-B6.5)

Author: Ms. Keiko Komatsu
TIS Inc., Japan, komatsu.keiko@jaxa.jp

Mr. Takayoshi Nishikawa
Japan Aerospace Exploration Agency (JAXA), Japan, nishikawa.takayoshi@jaxa.jp
Mr. Ichiro Hirayama
Japan Manned Space Systems Corporation (JAMSS), Japan, hirayama.ichiroh@jamss.co.jp
Mr. Yosuke Miura
TIS Inc., Japan, miura.yosuke@tis.co.jp

ANALYSIS FOR JAXA PLANNING PROCESS AND SPECIFIC PLANNING COORDINATION ITEMS
DURING INCREMENT 28 AND 29

Abstract

Passed more than 3 years since the Japanese Experiment Module (JEM) assembly was completed, there is an act that has to be continuously performed without any break. That is PLANNING, which is for both all crew activities and ground activities taken place in JEM in the International Space Station (ISS). The objectives of this paper are briefly four-fold; (1) Internal planning process in JAXA which the position called J-PLAN (JAXA Planner) does everyday; (2) The way to cooperate with the international counterparts to share planning information and to deconflict among proposed plans; (3) Specific constraints and international coordination items during the increment 28 and 29 when Japanese Astronaut Satoshi Furukawa was onboard; (4) Feedback for future planning and new perspective for upcoming Japanese Astronauts.