

IMTS Action Items

August 29 Conference Call

Completed Action items

1. We will use the Digital Twin logo (#2) with neutral colors for the perimeter.
2. DMG and Hyundai will demonstrate at IMTS
3. DMG and Makino will demonstrate at JIMTOF
4. Sid to obtain large eps for MTConnect logo, Rich to obtain same for OMAC, Martin to obtain same for STEP, Larry to obtain same for QIF.
5. Combine stages 1 and 2 to make a roughing demonstration
6. Combine stages 3 and 4 to make a finishing demonstration
7. DMG to complete the Digital Twin logo (#2).
8. We decided on the following times for the (Mon-Fri) demonstrations
10AM Hyundai Roughing 2PM DMG Roughing
11AM DMG Finishing 3PM Hyundai Finishing
Noon CMM measurement 4PM CMM measurement
9. There was concern about the availability of spares for Tool 3 which has a 20mm diameter and a 2.5mm radius.

Open Action items

10. Renishaw to install probing cycles on the Hyundai XF6300 for IMTS
11. Extend AP238.org or OMAC.org or 23247.org to include information on a new “vendor neutral” Digital Twin Factory.
12. Create probing program for the stage 2 to 3 transition
13. DMG and STEP to start on-site testing on September 6th
14. Hyundai and STEP to determine time to start on site September 5th(?).

New Action items

15. Boeing to send CATIA model of stage 2 to Mitutoyo so tolerances can be defined for the Stage 2 to Stage 3 transition.
16. Request Hyundai to send Catia data to Boeing to try direct export to STEP-NC.
17. STEP Tools to send probing programs for the Fixture to DMG (Andreas, Marco and Daniel)
18. STEP Tools to put model of DMG 125 onto fish head server
<http://fishhead.steptools.com:8080/>