

The Newsletter of the American Metalcasting Consortium

Winter/Spring 2021

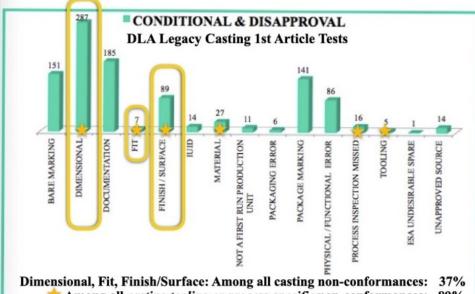
FIRST ARTICLE SUCCESS WEBINAR SERIES

CAST-IT's two-part webinar series on first article success integrates insights from the 2019 DLA Aviation Castings and Forgings Summit Outbrief with CAST-IT's manufacturing engineering expertise.

"For legacy casting Cold Start New Awardees who are now 70% of machine shops, the prior manufacturing

engineering of the casting has been lost and is virtually unrecoverable. The CAST-IT webinar series demonstrates the pathway to rebuilding that critical manufacturing engineering across the mold cavity tooling builder, metalcaster, and machine shop partners, quickly and successfully," said CAST-IT engineer Mike Gwyn.

The webinar series was held on March 9 and 23, 2021, and had over 60 attendees. Video recordings of both webinars are available on the AMC website.



Among all casting tooling or process-specific non-conformances: 89%

INTEGRATED CASTING ORDERING NETWORK (ICON) AWARD NOMINATION

DLA nominated the ICON portal to receive the prestigious Defense Manufacturing Technology Achievement Award (DMTAA) for 2020. This competitive award is intended to recognize individuals from government and the private sector most responsible for outstanding technical accomplishments that further the achievement of the vision of the Department of Defense (DoD) Manufacturing Technology (ManTech) Program. The DoD ManTech vision is to "realize a responsive world-class manufacturing capability to affordably meet the warfighters' needs throughout the defense system life cycle." The Defense Manufacturing Technology Achievement Award was established in 1999 and is sponsored by the Joint Defense Manufacturing Technology Panel (JDMTP).

UPCOMING EVENTS

- The AMC Technology Review has been moved to November 3-5, 2021 at the Hilton Garden Inn O'Hare in Des Plaines, Illinois, to increase the chance for an in-person event.
- The Defense Manufacturing Conference (DMC), scheduled for July in Orlando, Florida, has been moved to December 13-16, 2021 at the Gaylord Rockies Resort and Convention Center, Denver, Colorado.





Visit AMC: AFS Virtual Metalcasting Congress April 12-22, 2021

For more information about AMC go to https://amc.ati.org