THE GLOBE

MAGELLAN AEROSPACE

SPRING 2026 | VOLUME 28 | ISSUE 1

MAGELLAN: LUNAR MISSION READY



New Engagement Partner

Climate Solutions Winners!

Photo credit: NASA.com

PRESIDENT & CEO'S MESSAGE

Whilst we continue to grow our business and strengthen operational performance, it is important to acknowledge the environment in which we operate. The global manufacturing market remains influenced by a fluid geopolitical landscape, where shifting trade policies, regional conflicts, supply chain pressures, and evolving defence priorities continue to play a significant role.

After an extended period of uncertainty, we must recognize that this may not be a temporary situation, but rather a new operating environment in which we must compete and succeed.

Encouragingly, the aerospace and defense sectors demonstrated a degree of stability through 2025. Demand across defence and space markets remained strong, while commercial aerospace continued its recovery trajectory. Although supply chain challenges persist and production rates are increasing, the long-term outlook for our industry remains positive. These dynamics highlight the importance of remaining focused on execution while positioning ourselves to capitalize on new opportunities.

Our focus remains clear, to pursue growth opportunities across defence, space, and commercial aerospace while strengthening our operational foundation. Significant opportunities have been identified across many of our product areas, with additional prospects emerging as global demand continues to evolve. Increasing commercial aircraft production, sustained defence investment, and a strong outlook in the space sector all point to a favorable environment for long-term growth.

At the same time, it is important to recognize that operational excellence is not only an internal priority, but also a fundamental expectation of the market. Customers will prioritize partners who are reliable, on-time, and cost competitive. Reliability is a key differentiator in determining where work packages are placed within the global supply chain. Our continued commitment to investing in both technology and process improvements, including SAP deployment, strengthens our ability to adjust and perform.

We are entering this coming year from a position of strength, with a broadened portfolio, renewed growth momentum, and a clear direction. While global volatility may continue, our ability to adapt and execute will define our success.

This year also marks an important milestone: our 30th anniversary as a company. Three decades of resilience, innovation, and dedication from our employees have built the foundation we stand on today. In the months ahead, we will share more about this milestone. For now, our focus remains clear—execute well, support one another, and continue building a strong future together.



Phillip C. Underwood
President and CEO



MIDDLETOWN SUCCESSFULLY GOES LIVE WITH SAP S/4HANA

We are proud to share that Magellan's Middletown division has successfully gone live with SAP S/4HANA — marking an important milestone as our first North American site to transition to our new enterprise platform.

Launched in 2025, the Middletown S/4HANA implementation was the start of the North American phase of the transformation program. Building on what has already been implemented in Europe and India, further functionality was added to the system to cater for new business processes along with data standardization and more extensive reporting capabilities.

Middletown was also the first division globally to integrate the ShopVue manufacturing execution system with S/4HANA. A somewhat late decision in the project to include ShopVue in the scope meant we went live with two complex systems simultaneously. These two systems working in harmony build a strong foundation for the future implementations across North America.

The transition from various disparate legacy systems to an integrated solution like S/4HANA represents a significant change management initiative; changing business processes, learning new systems, and working with new data standards are challenging activities for any division. Particular credit has to be given to Doug Wilkes, Division Manager, and his Middletown team, who juggled their day-to-day work alongside this demanding project.

As with any project of this scale, there have been bumps in the road. In particular, the days leading up to go-live were hit by one of the biggest snowstorms in recent years causing days of flight delays and a temporary power outage. But overcoming these obstacles, it shows what can be achieved when a diverse team is focused and committed to deliver a complex project on time.

A huge thank you and congratulations to everybody involved in the Middletown project to achieve this important accomplishment. We look forward to building on this success as we continue our SAP journey across the organization.



L-R: Erika Gamero, Abhishek Shivhare, Gurvinderpal Multani, Phill Hughes, Robin Simms, Doug Wilkes, Lyndon Constant, Gretta Novean, Brandon Butyniec, Angela Zdobinski, Linda Wilson, Cristie Teague, Helen Adcock



Lyndon Constant
Director, SAP Centre of Excellence, Regional Office, Magellan Aerospace (UK) Limited

EVOLVING OUR ENGAGEMENT JOURNEY:
INTRODUCING OUR NEW SURVEY PARTNER

Starting in 2023, Magellan declared its focus to employee engagement by partnering with Gallup, a global leader in this realm, to conduct comprehensive surveys across all regions. The purpose of these employee surveys was to better understand the key factors and catalysts for your commitment to make Magellan a better workplace, and help us remove any roadblocks in your ability to deliver high quality products and services to our customers globally.

Your valuable feedback helped Magellan better understand the enablers to work more effectively and where we need to improve as an organization.

The Engagement Survey Action Plans you developed over the past three years, along with your team huddles and one-on-one check-in meetings, have not only increased awareness of engagement at every level of our company, but also strengthened the cohesiveness of our teams to better serve our clients. Our senior leadership team appreciates your consistent efforts in helping build a safe and positive workplace.

As we continue to evolve, we regularly assess how to improve both the employee experience and the tools that support it. In 2026, Magellan has partnered with Qualtrics, a best-in-class and global service provider. This means that while the look and feel of the survey will change, the purpose remains the same: to listen to your experiences and act on what we learn together.

Qualtrics will support our engagement journey in several important ways, including a more intuitive, mobile friendly survey experience and providing more powerful analytics and dashboards, helping leaders quickly identify themes and focus their actions where they matter most.

What is staying the same is just as important as what is changing. We will continue to:

- Ask for your honest feedback on key aspects of your work experience.
- Share survey results at the company and team level.
- Expect leaders to discuss results with their teams and agree on concrete, practical actions that are relevant to their everyday work.

Confidentiality remains a top priority. As with previous surveys, your responses will be kept confidential and reported only in aggregate, with minimum group sizes applied. Individual responses will not be shared with managers or leaders. We want you to feel safe sharing your candid perspective so we can continue to improve.

The 2026 survey is currently underway. Leaders will receive guidance and tools to help them navigate the new reporting dashboards and to continue leading meaningful conversations about engagement with their teams.

Our commitment to you remains unchanged: to foster a workplace where employees feel heard, empowered, and supported. Thank you for your ongoing participation in our surveys, your openness in sharing feedback, and your continued partnership as we take this next step in solidifying our engagement journey at Magellan Aerospace.



Michael Gribe
Vice President,
Human Resources



"MAG-CI-MIZE" CONTINUOUS IMPROVEMENT AWARDS 2025

Magellan Aerospace held its annual MAG-CI-MIZE Continuous Improvement awards program in November 2025, a program that recognizes the ingenuity of our employees and their impactful improvement ideas. The program fosters a culture of continuous improvement across the corporation, with focus on operational excellence, team work, and Environmental, Social and Governance sustainability.

We are pleased to present this year's winners and look forward to the continued creativity and collaboration in next year's MAG-CI-MIZE competition.

1st Prize: Vibro Engraving Process
Magellan Wrexham – Sarah Prideaux

Magellan Wrexham implemented a controlled tip vibro engraving process to eliminate long-standing traceability issues. Previously, component identification depended on metal tallies that applied after machining. These tallies routinely became detached during subsequent processing stages, leaving parts unidentifiable when they reached MRB. This led to frequent workflow disruption and avoidable scrap. In 2023, scrap across spar families was substantial, with a significant portion directly attributable to loss of traceability. In fact, nearly 30% of all scrap for these components resulted from misidentification or lack of identification.

To address this, the team introduced a vibro engraving stage immediately after machining and fettling, creating a permanent, specification-compliant identifier on each component. The system is fully integrated with IT systems through QR-code technology. As each part completes machining, the work centre generates a unique QR code that operators can scan to generate the template, which can then be engraved onto the part. This approach removes all manual data entry, eliminating the risk of manual input error.

Since implementation, there have been no recorded instances of traceability loss for any product using the vibro engraving process. The 100% improvement in traceability has directly prevented the remachining of replacement spars, resulting in a measurable reduction in energy usage. The improved ability to maintain identification at every stage has also eliminated delays within MRB, improved material flow and reduced overall machining hours.



L-R: Marc Williams (Inspection Team Leader), Keith Patrick-Ward (IT Support Manager), Sarah Prideaux (Treatments Manufacturing Engineer)





Financially, the project has delivered substantial value. The success of the project has driven increased operator and inspector engagement, with teams actively identifying further parts suitable for inclusion. As a result, the engraving process has already been expanded from an initial 8 components to 61, with more planned.

Overall, the controlled tip vibro engraving process has created a robust, repeatable and fully traceable identification method that has eliminated scrap from traceability loss, reduced energy consumption, improved workflow stability and delivered a rapid financial return.

2nd Prize: Inventory Reduction of Crown Fitting Parts
Magellan Polska – Jakub Kuros

As part of ongoing Continuous Improvement initiatives, Magellan Polska launched a project focused on reducing inventory levels and lowering operational costs. The effort was driven by growing concerns about excess stock and the need to optimize material usage. During the assessment phase, we identified a material for crown citing parts as a priority area for improvement.

A detailed analysis of cutting patterns was performed for 16 part numbers, allowing us to better understand material consumption and identify opportunities for reduction. Through this analysis, we were able to develop more optimized cutting patterns. The new solutions significantly reduced production waste for some part numbers. These improvements also influenced order quantities and delivery frequency from the supplier, enabling more efficient planning. One of the key benefits was a clear reduction in required storage space and a healthier balance of inventory levels at our warehouse.

The availability of several cutting options has provided strategic flexibility in managing stock rotations for crown fittings. If quality issues arise with a particular part, or if customer demand unexpectedly increases, the team can now select the most suitable cutting pattern to support supplier delivery performance while minimizing unnecessary overstock. As a result of these changes, material waste dropped from 1115 kg to 427 kg, and overall inventory levels decreased by 29%, representing a significant operational improvement. This project was made possible thanks to strong collaboration



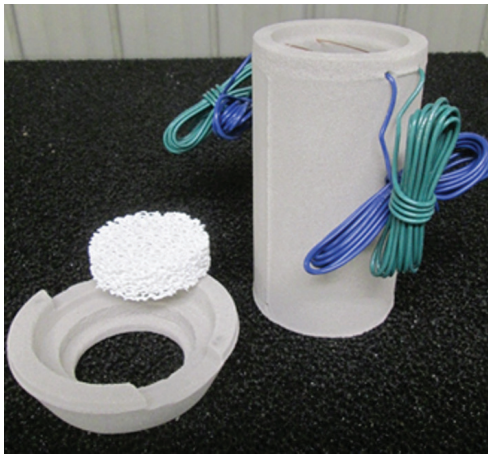
"MAG-CI-MIZE" CONTINUOUS IMPROVEMENT AWARDS 2025

across a cross-functional team that included the technology department, purchasing specialists, financial analysts, warehouse personnel, and the planning department. Their collective expertise ensured that the new process not only reduced waste and inventory, but also strengthened supply chain responsiveness and long-term sustainability. The crown fitting reduction project stands as a clear example of how data-driven analysis and teamwork can drive meaningful results within the Continual Improvement framework.



L-R: Wojciech Kmiecik (Financial Analyst), Oskar Skowron (Planning Specialist), Simona Kilian (Purchasing Specialist), Katarzyna Uzar, (Technologist), Tomasz Smykla (Planning Specialist)

3rd Prize: SinglePiece Cone Filter
Magellan Haley – Paul Simons

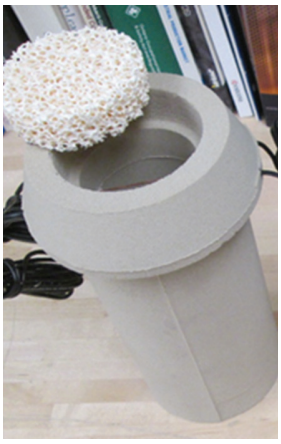


A long-standing staple in our casting process, this sand cone and ceramic filter combination are utilized in over 60% of our poured moulds. Fundry production is generally considered to be low volume compared other industries; however, this standard cone is a fairly significant quantity for us at almost 5,500 pieces produced annually.

After many years of sand blowing the base cylinder, as well as a sand cap, installing the ceramic filter, and glue pasting the cap on top, it took one Assembly Supervisor to ask the question: "Why don't we just make this sand cone in one piece and drop in the filter?" This idea submission led us on path to research the potential.

The idea of the design was not without concerns. Would the ceramic filter that is set into the sand cone stay in place or push up with the pressure of the rising molten metal? Would molten metal seep around the filter allowing unfiltered metal into the mould?

The opportunity to update the design was reinforced when the existing core boxes were deemed to require recasting due to excessive wear. A time study on the existing process was performed and a Process Change Request initiated to authorize trials. The trials began with weld plug bar moulds to eliminate any risk to customer product. During multiple rounds of successful plug bar pours, the new cone design was effectively used in another unrelated aggregate trial, this time using customer designed product. Once the extensive trials were completed, the process change was approved and the new style cone implemented into production.



In addition to a 50% cycle time reduction for producing the cone, several other benefits were realized, including a firmer hold in the pour signal wires, a reduction in cones types required, and the elimination of the pasting requirement which, if contacts the molten metal, can lead to gas defects.

The 2025 competition demonstrated the strength of innovation and collaboration across our divisions. In addition to the 2025 award recipients, we also proudly recognize these outstanding contributions by our divisions:

Sand Reuse vs Waste Disposal
Magellan Aerospace, Glendale
Presented by: Robert Mills

Magellan Aerospace, Glendale reduced waste sand by 680,000 kg annually by increasing the use of recyclable sand in its foundry operations through implementation of a sand reclaimer and shaker table, generating approximately US $404,000 in annual savings.

Makino FMS Cell Feed Rate Improvement
Magellan Aerospace, Kitchener
Presented by: Luke Tucker

Magellan Aerospace, Kitchener implemented a feed override switch across all machines in the Makino FMS cell, improving machine efficiency from 70-80% to 100% resulting in an estimated annual savings of CAD $526,000.

3D Printing CMM Fixtures
Magellan Aerospace, Provence
Presented by: Fabien Rieux

Magellan Aerospace, Provence utilized 3D printing technology to develop new CMM check fixtures and jigs, improving operator comfort with lightweight tooling, enhancing part protection during inspection, and reducing the average CMM setup time by 14 minutes. This project resulted in an estimated annual savings of EUR £26,400.

Nitrogen Efficiency Improvement
Magellan Aerospace, Winnipeg
Presented by: Joshua Brand

Magellan Aerospace, Winnipeg improved nitrogen efficiency by increasing autoclave capacity through the introduction of a two-tier racking system and identifying sources of nitrogen leakage and reducing waste gas, resulting in an estimated annual savings of CAD $250,000.



Luis Ramos
Projects Manager
Magellan Aerospace, Mississauga

FROM THE CORNERS OF THE GLOBE

ENA

EURAVIA NORTH AMERICA IS LTS101 CERTIFIED

Euravia North America (ENA) has been approved by Intermountain Turbine Services as its designated component repair facility following its acquisition of the LTS101 engine type certificate from Honeywell Aerospace.

In May 2024, a non-disclosure and repair agreement was signed between ENA and Intermountain Turbines Services. ENA is now supporting Intermountain Turbines Services with repair developments to ensure the engine has full support for cost effective engine repairs for the operators.

Part of ENA's business plan is to support smaller independent engine shops in their efforts to extend the life of older legacy turbine engines. As a modern, FAA-, EASA-, and CAA-certified, AS9100-registered repair station, ENA continues to deliver best-in-class engine component R&O services for Honeywell TPE331, T53, and LTS101; Rolls-Royce M250; General Electric CT58; and Bell Helicopter airframe components.



WREXHAM

ANTHEA PHILIPS MARKS 40 YEAR SERVICE MILESTONE AT WREXHAM

Congratulations to UK Payroll Manager, Anthea Phillips who celebrated 40 years of service on March 10, 2026.

Anthea was presented with her long service award by Craig Smith, Division Manager, at the Wrexham facility and was joined by some of her colleagues to help recognize this wonderful achievement. Whilst presenting Anthea with her gift voucher, certificate, and flowers, Marie Bagnall, Director of Finance European Operations, paid tribute to Anthea's hard work and dedication and reflected on her being such an integral part of the finance and payroll team. Well done, Anthea!



TUMKUR

GROUNDBREAKING CEREMONY AT MAGELLAN TUMKUR

On January 21, 2026, Magellan Aerospace Tumkur marked a significant milestone with a groundbreaking ceremony to support the facility's expansion.

The ceremony began with a traditional pooja, symbolizing the purification of the site and the start of a safe and successful project. The groundbreaking was led by Jason Addis, Vice President, India Operations, alongside Directors Jasdeep Bevli, Pradhudeep Shivakumar, and Prabhuram Kaushik, with members of the management team in attendance.

This milestone underscores Magellan's commitment to building a resilient foundation for continued success and future expansion.



WINNIPEG

MAGELLAN WINNIPEG AND TKMS TEAMING AGREEMENT

On February 12, 2026 Magellan and TKMS signed a Teaming Agreement to support Canada's future submarine capabilities. The companies will explore, develop, and implement cooperation related to heavyweight torpedo production and the subsequent in-service support phase for the Canadian Patrol Submarine Project.

The agreement establishes a framework for cooperation, combining TKMS's global defence expertise with Magellan's capabilities in complex fabrication, manufacturing, defence propulsion, and energetic materials.



FROM THE CORNERS OF THE GLOBE

YEAR OF GIVING AT BLACKPOOL

Throughout 2025, the Blackpool site donated £6,645 to a range of charities through a series of fundraising initiatives—an achievement made possible by the generosity and engagement of our employees.



Martin Farley, Operations Manager, completed a challenging bike ride in support of Teenage Cancer Trust, while Emma Chadwick, Customer Enablement Lead, participated in a moonlight walk for St Catherine's Hospice. On-site activities, including an employee raffle and coffee morning, also raised valuable funds for Empowerment Mental Health Charity and Macmillan Cancer Support.

A highlight of the year was a toy appeal and raffle for Cash for Kids: Mission Christmas, held in memory of Division Manager, Mark Hetherington. In recognition of a cause close to Mark's heart, employees donated an impressive number of toys and funds.

Looking ahead, Blackpool's 'Year of Giving' initiative in 2026 will support local charities each month, as selected by the team.

GREYABBEY LONG SERVICE AND APPRENTICESHIP CELEBRATIONS

The Greyabbey team recently had reason to celebrate both long-standing dedication and future talent with Long Service Award recognitions and Apprenticeship celebrations. Marking an impressive 20 years of service, Vince Martin (Division Manager), Richard Smith (Production Manager), Tommy Stitt (Senior Machinist), and Michal Zuchowski (Machining Shift Leader) were recognized for their commitment, expertise, and lasting contributions to the business.

In the fall, the team also celebrated the achievements of our apprentices, who continue to build critical skills for the future of our operations. Under the guidance of Apprentice Training Coordinator Jason Latimer, Conor Taggart, Damien Kerr, Jack McClements, Katlyn Taylor, Lewis McBride, Robert Hull, and Zac Brown were acknowledged for their hard work and progress.



Together, these milestones reflect both the strength of experience and the promise of the next generation!



Michal Zuchowski - 20 Years



Richard Smith - 20 Years



Tommy Stitt - 20 Years



Vince Martin - 20 Years

MAHRS (SUCCESSFACTORS) PAYROLL MODULE GOES LIVE IN NEW YORK DIVISIONS!

Magellan is thrilled to announce a major milestone in our digital transformation journey: the MAHRS Employee Central Payroll module was successfully implemented for both Magellan Aerospace New York and Magellan Aerospace Processing New York!

This marks the completion of the MAHRS (SuccessFactors) system solution for these two divisions—bringing together HR, timekeeping, and payroll into one seamless experience.

With this new module in place, New York's employees now enjoy a modern, mobile-friendly experience.

- Electronic Punch In/Out: Clock in and out using designated clocks.
- Real-Time Balances: Check vacation and overtime balances anytime, anywhere.
- Digital Paystubs: Receive paystubs to your personal email or access pay stub directly in MAHRS, if applicable
- Self-Service Updates: Easily update your address, emergency contacts, and more.

THE TEAM



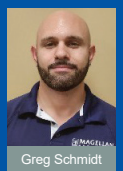
Jovana Ivancevic



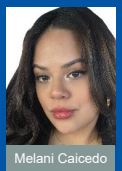
Christian Williams



Margaret Zyma



Greg Schmidt



Melani Caicedo

Congratulations to the incredible team who led this initiative: Jovana Ivancevic, Gregory Schmidt, Melani Caicedo, Margaret Zyma, Christian Williams…and many more who worked tirelessly behind the scenes! Your leadership, collaboration, and commitment have paved the way for a smarter, more connected Magellan Aerospace.

EMPOWERING THROUGH EDUCATION: EXPANDING OUR GLOBAL IMPACT

Across the globe, Magellan divisions continue to build on the success of the Environmental, Social, and Governance (ESG) education campaign, delivering initiatives that transform learning into real-world experience for students and future professionals. Magellan divisions are putting their commitment into practice — supporting Science, Technology, Engineering, and Math (STEM) education, opening doors to early career experiences, and improving access to essential learning resources within their local communities.

From hands-on engineering challenges to mentorship and workplace exposure, these initiatives, over the past year, reflect our shared belief that education drives innovation, expands opportunity and builds resilient communities.

Empowering Young Minds through STEM Engagement

Blackpool, United Kingdom

The Blackpool team supported hands-on learning by donating STEM materials to the 44th St. John Vianney Scout Group. Students used the materials to design and build a Go-Kart, developing practical engineering skills while strengthening problem-solving, teamwork, and creativity.

Winnipeg, Canada

Magellan served as a corporate sponsor for Make Your Move, an annual engineering challenge created by WISE (Women in Science and Engineering) Kid-Netic Energy, an outreach program from the University of Manitoba. The Magellan-led team, which was comprised of middle school girls, competed in an engaging design-and-test challenge. The team was mentored by a female Magellan engineer who guided the students through the problem-solving process.



Magellan's "Make Your Move" team in action

Wrexham, United Kingdom

In support of a county-wide Formula 1 in Schools competition, Magellan sponsored students from Abermorddu County Primary School in Flintshire. The sponsorship enabled students to purchase equipment for their pit display and pit stop, encouraging innovation, collaboration, and early interest in STEM-related careers.

Career Exposure and Workforce Development

Bangalore, India

Magellan Aerospace Bangalore hosted 3 interns and 21 apprentices through India's National Apprenticeship Program scheme. Participants gained hands-on, industry-relevant experience across Human Resources, Quality, Engineering, and Purchasing. The program plays a key role in bridging the gap between formal education and workplace expectations, helping prepare participants for successful careers.

Corporate Office, Canada

The Corporate Internal Audit (IA) department, in collaboration with Human Resources, supported student learning through McMaster University's High School Business Heroes (HSBH) Case Competition. The Human Resources and IA departments created an Aerospace-related business case and served as judges, providing students with mentorship and exposure to real-world business decision-making as they prepare for post-secondary education.



Magellan Corporate employees and student participants in McMaster's HSBH Case Competition

Tumkur, India

The Tumkur division delivered a training program on Industrial Safety, Communication and Leadership skills for 40 students from Seshadripuram Composite College. The program strengthened awareness of workplace safety practices while building essential communication and leadership skills to support students' transition into the workforce.

In addition, Magellan hosted a seminar at Tumkur University attended by 90 students, focused on cultivating a growth mindset and resilience. Titled "Fail Fast, Learn Faster: The Road to Success," the session encouraged students to approach challenges as opportunities for learning and continuous improvement.



A group of students participating in the Tumkur University seminar

EMPOWERING THROUGH EDUCATION: EXPANDING OUR GLOBAL IMPACT

Supporting Learning though Community Engagement

ENA and Glendale, United States

The Glendale division donated school supplies to neighboring school districts, supporting students and educators with essential resources for the academic year.

Kitchener and Mississauga, Canada

As part of Bring Your Child to Work Day, students were welcomed into the Kitchener and Mississauga facilities to tour the plants and gain insight into manufacturing and aerospace operations. In Kitchener, a student also participated in health and safety meetings, providing exposure to both operational and safety-focused aspects of the workplace. The experience offered early exposure to industry practices and highlighted potential career pathways within aerospace and manufacturing.



'Bring Your Child to Work Day' participants at the Mississauga facility

Continuing Our Commitment to Education

Through these collective efforts, Magellan divisions are actively shaping the future of learning and strengthening the communities in which we operate. Across regions, teams are putting commitment into action — expanding access to STEM education, opening pathways to meaningful careers, and building connections that extend well beyond the classroom. These efforts reflect a shared dedication to ESG principles and a clear understanding that educational investment delivers measurable, long-term value. Together, they demonstrate how sustained support for learning empowers our future professionals and contributes to resilient communities for years to come.



Candace Jagarnauth
Health and Safety Manager
Magellan Aerospace Corporate

HONOURING A LEGACY, INSPIRING THE FUTURE: THE RICHARD A. NEILL MEMORIAL SCHOLARSHIP

For nearly two decades, Magellan Aerospace has celebrated academic excellence and supported emerging aerospace talent through the Richard A. Neill Scholarship. Established in 2008, the award was renamed in 2020 to the Magellan Aerospace Richard A. Neill Memorial Scholarship. To date, 19 outstanding students have received the scholarship.

Mr. Neill was President and Chief Executive Officer of Magellan Aerospace Corporation from 1996 to 2008. Rich passed away in 2013 and will always be regarded as a visionary leader and strong spokesperson and advocate for the Canadian aerospace industry over the span of his 52-year career.

The award recognizes a fourth-year undergraduate student enrolled in an Aerospace Engineering program who has achieved exceptional results in two of the discipline's most rigorous third-year core courses: Gas Dynamics and Materials and Manufacturing. These subjects are foundational to advance studies in Propulsion and Capstone Design and are taken by all Aerospace Engineering students. Eligible candidates must be in clear academic standing and enrolled full-time in an undergraduate Aerospace Engineering program.

This year the scholarship was awarded to two outstanding students: Isaac Landry and Jayden Vellozo, both are fourth-year Aerospace Engineering students at Toronto Metropolitan University (TMU), graduating in May 2026.

In a letter of appreciation, Jayden Vellozo shared that the scholarship's financial and moral support has eased the pressures of his final year and encouraged him to continue pursuing his goals at TMU.

The scholarship will directly support his tuition costs and continued academic growth. After graduation, Jayden hopes to pursue a career in the aviation industry, contributing to the development of advanced and sustainable aerospace technologies.

Through the Richard A. Neill Memorial Scholarship, Magellan Aerospace proudly honours a respected leader by recognizing excellence and investing in the future of our industry.



2026 recipient, Jayden Vellozo



Jackie Campbell
Executive Assistant
Magellan Aerospace Corporate

ENA'S CONTRIBUTIONS TO NASA'S ERA OF DEEP SPACE EXPLORATION

Euravia North America (ENA) continues to play a critical role in enabling NASA's next era of deep space exploration through its contributions to the Artemis program. Supporting both Artemis I and the now-successful Artemis II mission, ENA's precision-engineered components are helping ensure the reliability and performance of the Space Launch System (SLS) and the Orion spacecraft.



At the center of ENA's contribution are its solid titanium gimbal assemblies—complex, high-precision structures that attach and maneuver each of the rocket's four RS-25 engines. Fully machined and assembled at ENA, these gimbals enable thrust vector control, allowing the engines to pivot and steer the SLS during flight. This capability is essential to maintaining trajectory and stability as the rocket carries Orion beyond Earth's orbit. Originally developed for the Space Shuttle program, the RS-25 engines now power what is the most powerful rocket in operation today.

ENA provided multiple gimbal assemblies to support both Artemis I and Artemis II integration efforts. Artemis I validated key systems during its uncrewed mission, paving the way for human flight. On April 1, 2026, Artemis II successfully launched from Kennedy Space Center, marking NASA's first crewed mission to the Moon since 1972. Carrying four astronauts aboard Orion, the mission executed a 10-day journey around the Moon, including a close lunar flyby on April 6, before the lunar capsule splashed down in the Pacific Ocean on April 10.

Beyond gimbal assemblies, ENA supplies more than 50 critical components for the SLS program, including advanced cryogenic seals that prevent hazardous leaks of super-cooled propellants and ensure system integrity under extreme conditions. ENA is also contributing to nozzle assemblies for reaction control system thrusters, which orient and stabilize the Orion capsule—particularly vital during re-entry and crew return.

As Artemis II progresses successfully through its mission, ENA's hardware remains integral to performance and safety at every stage of flight. These contributions directly support NASA's broader ambitions, including sustained lunar exploration, the establishment of a lunar base, and future human missions to Mars.



L-R: Jose Vasquez, Rich Ritter, Bob Poteet, Steve Doughty, Phuong Lam, Dagny Cunningham, Findley Jackson

WOMEN IN TRADES AT MAGELLAN AEROSPACE, HALEY

SEVEN SKILLED TRAILBLAZERS TRANSFORMING THE FUTURE OF MANUFACTURING

Their presence is far more than a milestone. It is a story of progress, representation, and the transformative power of opportunity.

Across Canada, the demand for skilled tradespeople continues to grow, and more women are stepping into these roles than ever before. Yet, representation in technical fields—especially welding and machining—remains disproportionately low. That's what makes the Haley team so extraordinary: these women are not only excelling in their craft; they are actively reshaping the culture of aerospace manufacturing.

Every day, these seven trailblazers bring technical mastery, problem solving expertise, and an unwavering commitment to quality. Their work directly contributes to the production of high precision aerospace components—parts that must meet some of the most rigorous standards in the world. Their impact is felt across the shop floor, in the mentorship they provide, and in the example they set for future generations of tradeswomen.

They are welders, innovators, and leaders. They are proof that when talent meets opportunity, industries evolve.

At Magellan's Haley facility, these women are forging a path forward—one weld and one breakthrough at a time.

Back Row L-R:

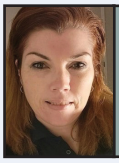
Madison Mutlow, Diane Wright, Megan Laroche



Absent: Teresa Brady

Front Row L-R:

Kaitlyn McConkey, Jodie Lance, Carmendy Andrews (Student)



Danielle Brunette
Human Resources Generalist
Magellan Aerospace, Haley

MAGELLAN IS READY FOR THE MOON



Photo credit: Canadian Space Agency/ESA

For more than 60 years, Magellan Aerospace has been quietly building the hardware that powers Canada's presence in space — from the first Black Brant rocket launched in 1959 to flight avionics orbiting Earth today. Now, that accumulated expertise is being aimed at the most ambitious destination of all: the Moon. With two landmark lunar programs taking shape, Magellan is not simply ready for the Moon; it is already on its way!

Magellan's Winnipeg facility is the birthplace of some of Canada's most important space systems. SCISAT, launched in 2003, was the first small satellite fully developed in Canada in over 40 years, delivering critical atmospheric ozone data — and it continues to operate in orbit to this day. Building on that foundation, Magellan developed the MAC-200 small satellite bus, first flown on CASSIOPE and subsequently evolved for the RADARSAT Constellation Mission (RCM), where Magellan was contracted by MDA to design, build, and deliver three complete satellite buses, launched in June 2019 and all meeting or exceeding mission requirements in orbit.

That trusted relationship with MDA has continued: in 2022, Magellan was contracted to provide the full bus avionics suite for CHORUS-C, MDA's next-generation commercial Earth observation satellite, delivering its Power Control Unit and Command and Data Handling Unit covering power, attitude control, orbit determination, and on-board telemetry. Most recently, Magellan was awarded the Redwing Space Domain Awareness microsatellite contract by the Government of Canada — once again from the same Winnipeg facility behind every one of these missions. Beyond Earth orbit, Magellan's flight-proven avionics are operating on a deep space exploration mission, confirming that its hardware endures the extreme environments of interplanetary space — the same environments it will now face on and around the Moon.

Thanks to decades of strategic investments notably in space robotics, CSA astronaut Jeremy Hansen recently became the first Canadian to fly around the Moon on Artemis II. The Lunar Exploration Accelerator Program, CSA initiative, is channeling investment into Canadian industry to build a domestic lunar supply chain. The space sector already contributes approximately $3.4 billion to Canada's GDP; lunar exploration is set to amplify that significantly — and Magellan, with its deep heritage and two active lunar programs, is positioned to join the lunar race with its expertise.

MINERAL: MAGELLAN'S LUNAR RESOURCE EXPLORER

Magellan has been awarded a CSA contract to design, build, and operate the Multispectral Imager with navigational Exploration Relay and Autonomous Lander (MINERAL) — a complete lunar resource technology demonstration mission targeting delivery in Q1 2028 and launch in Q1 2029. MINERAL consists of three integrated elements: the MAPPER CubeSat, whose bus and Active Lunar Positioning System (ALPS) navigation payload are developed by the University of Manitoba, will orbit the Moon using a multispectral imager to map surface resources; ALPS will provide position knowledge to lunar assets, laying the groundwork for future on-demand navigation; and the MAPLE-Mini impact probe — provided by Magellan — a high-velocity impactor deployed from the lander to bury itself in the lunar regolith and demonstrate subsurface access for planetary science. Together, these components lay the groundwork for the future lunar economy.

LUNAR UTILITY ROVER: MAGELLAN CONTRIBUTING TO CANADA'S UTILITY ROVER CONCEPT

Magellan is proud to partner with Mission Control, alongside a consortium of leading Canadian companies, on the rover's concept development. Drawing on decades of heritage and experience in space systems engineering, Magellan is developing potential concepts for the vehicle's power, thermal, flight computer, and flight software subsystems — the core systems that will determine the rover's ability to survive and operate in the extreme lunar environment.

The Moon is no longer a distant ambition — it is an engineering program with hardware on the workbench in Winnipeg. From SCISAT-1 to CHORUS-C, from the surface of the Earth to deep space, Magellan Aerospace has spent six decades proving that Canadian-built systems belong among the stars. With MINERAL laying the groundwork for the lunar economy, Magellan's next chapter is its most ambitious yet.



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MAGELLAN CLIMATE SOLUTIONS CONTEST

In prior editions of The Globe, I've written about Business Continuity and how, as an organization, we take steps to protect our operations for scenarios such as power outages and extreme weather. Each year, a working group comprised of Environmental representatives from across our divisions comes together to assess business continuity in the context of a particular scenario and prepare a Business Continuity Plan aligned with Corporate Policy 1.12.

Environmental, Social, and Governance (ESG) each play an important role in shaping these efforts. Beyond encouraging the monitoring and efficient use of our resources through operational excellence, ESG also promotes employee engagement and supports the communities in which we operate.



With these principles in mind, our working group developed a contest designed to solicit ideas focused on reducing emissions and improving efficiency across our facilities. Categories were established for waste, water, GHG, and energy reduction, as well as a fifth category recognizing the number of ideas submitted (normalized per 100 employees). Gift cards were awarded to the employees with the top three entries in each category. The division with the winning idea in each category received $1000 in their native currency, to donate to a charity of their choice.

At the divisional level, cross-functional teams were formed to review and rank ideas, with the best of those ideas then being submitted to our working group to determine the final winners. The ranking process proved challenging as many submissions were impactful, exceptional, and creative. Nonetheless, through careful deliberation and robust scoring criteria, final winners were selected.

Congratulations to the winners in each of the categories. Their division's charities of choice are also listed below:

Winning Idea in Waste Reduction Category

Coreshop Scrubber Process Optimization
Employee and Division: Jonathon Panke, Haley
Charity of Choice: Canadian Lung Association

Winning Idea in Water Reduction Category

Wogaard Coolant Recovery System Installation
Employee and Division: Jack Butterworth, Blackpool
Charity of Choice: The Scouts (UK) and The Armed Forces Bikers Veterans Charity (North Westies – England)

Winning Idea in GHG Reduction Category

Low Emission Transport Initiative
Employee and Division: Anna Taraska, Mielec
Charity of Choice: Podkarpackie Hospice Foundation for Children

Winning Idea in Energy Minimization Category

Operation Airlock - Find it. Tag it. Fix it
Employee and Division: Luke Tucker, Kitchener
Charity of Choice: Canadian Cancer Society

Winning Idea for most # of entries (normalized per 100 employees)

Provence
Charity of Choice: Sourire à la vie (Smile at Life Foundation), MC Swim Challenge and EPIDE (Establishment of Job Placement for Young Professionals) Marseille

Thank you to the members of the Business Continuity Working Group for designing the contest and evaluating the ideas. The members are: Dawn Fraser, Winnipeg; Tim Young, Greyabbey; Robert Mills, ENA and Glendale; Jamie McGurk, Blackpool; Ernesto Valentin, ENA and Glendale; and Jim Saunders, Middletown.

The competition was a great success! Engaging employees in various levels of the organization is no easy feat, but we were able to do so in a way that ultimately adds value to both the organization and communities we operate in. Cheers to many more successful initiatives in the future.



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