

## AMUT completes Recycling Project for Customer in Romania



Foto credit Pet Star Recycling

(Novara, Italy - 25 July 2022) - AMUT has completed the commissioning of a recycling plant for Pet Star Recycling, part of Pet Star Group, together with Pet Star Holding, a leading producer of preforms for PET bottles, in Romania. The company proven expertise was key to develop a customized solution aimed at delivering high performance of the new installation.

The tireless efforts of the AMUT technical team allowed to accomplish the job at Pet Star facility on schedule, according to the contractual time frame.

The new washing line for PET processing with 3,000 Kg/h total output is equipped with the AMUT patented De-Labeler, together with the well-tested Friction Washer, and presents the front-end sorting system sized to sort clear/light blue bottles from a stream including up to 14/15% of colored ones suitable to treat 5,500 Kg/h of inlet material.



Foto credit Pet Star Recycling

For Pet Star, the new recycling plant doesn't only represent a vertical integration of the business, but also a dream comes true. We were eager to contribute to a more circular economy in which the value of products, materials and resources is kept in the economy for as long as possible.

From the very beginning, we have implemented the bottle-to-bottle concept to increase the recycling potential of untapped plastic waste and its reuse in a new production process. That's why we chose a strong partner, as AMUT, which provided us modern and innovative sorting and washing technology which allows us to be more efficient and to minimize water consumption for each kilo of high purity flakes we produce', declared Mirela Dragoi, CEO Pet Star Recycling, Romania.

“We are grateful to Pet Star Recycling for their trust in our Recycling Technology and thank them for this opportunity to collaborate. This completion of the project marks an important milestone in our relationship with them” commented Giovanni Cattaneo, AMUT Commercial Director “and represents a further success for improving waste sorting, boosting recyclate quality and creating a circular economy”.

#### **Informazioni su AMUT**

AMUT, fondata nel 1958, è un'azienda globale di progettazione e produzione di sistemi di lavorazione e riciclo delle materie plastiche, trattamento, riciclaggio e selezione e recupero dei rifiuti. Nel corso degli anni l'azienda si è evoluta fornendo ai clienti una gamma sempre più ampia impianti chiavi in mano per estrusione e riciclaggio di alta qualità e relativi servizi. La sede centrale e produttiva mondiale è AMUT S.p.A. ubicata a Novara (Italia). Lo stabilimento di Candelù (Italia) completa i siti di produzione. Operando a livello globale, gli uffici e i centri di assistenza clienti del gruppo sono strategicamente dislocati negli Stati Uniti, in Canada e nel Sud Est Asiatico. Questa presenza internazionale è ulteriormente rafforzata attraverso un'efficiente rete di agenti in tutto il mondo. Per saperne di più, visitate il sito [www.amutgroup.com](http://www.amutgroup.com). Seguici su LinkedIn [www.linkedin.com/company/amutgroup](http://www.linkedin.com/company/amutgroup) e Youtube [www.youtube.com/user/Amutspa](http://www.youtube.com/user/Amutspa)