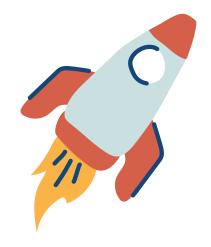




MOULD4PLAST 2. NEWSLETTER



PROJECT OVERVIEW

If you are interested in high-quality online learning materials for Plastic Mould Making then you are in right place. The main goal was providing professional training in the field of plastic injection moulds which has been fully achieved by a consortium of 5 partners from 4 European countries. Contact to each partner is on the last page of this Newsletter. **Do not hesitate to ask for more info and try to enrol on the course.**

PROJECT COVID-19 INFO

The project has been prolonged until the end of the year 2020 due to Covid-19 pandemic situation. We decided to keep all the set goals in the required quality, which unfortunately did not happen during the period from March to August 2020.

We thought that in September will be already everything fine and during October we will be able to prepare the physical meetings and events, but the covid-19 strikes again and restrictions for organising events are back in whole Europe.

PILOT TRAINING OVERVIEW

The pilot training of the outputs was also carried out online during the summer months in Slovakia and Spain. Now we also need to evaluate the pilot verification in the Czech Republic, which took place in November. Preliminarily, however, we can say for the whole project that the M4P consortium has done a great job and the outputs of the project have a high level and added value and expands the existing education in the field of plastic injection molds.

MOULD4PLAST WEBSITE AND PLATFORM



mðuld Mould4Plast

Školení o výrobě plastových forem (pokročilé)

Participants

☐ General

Module 1. Materials

Module 2. Mould

Module 3. Workshop

☐ MODULE 4. INJECTION MOULDING PROCESS AND PARAMETERS (Advanced level)

☆ Home

Dashboard

Calendar Calendar

My courses



During January and September 2020 the content of the training modules was developed and validated. Everything was prepared for a to successfully completing the project. Despite this, it is not possible to organize the planned events in full and of quality which would support the efforts of the partners to present a successful educational project. Therefore the end of the project has been extended and the final events take place in most cases online.

UNIT 4.2 INJECTED PART DEFECTS

One of the valuable and well-rated learning modules is about part defects

Description of the main causes associated to mould design plastic part design, injection moulding parameters, plastic material characteristics and so on. To know the nature and characteristics of the plastic part defects help to establish earlier the right strategy to solve it without wasting time production and money. In that way the mould maker and the injection moulding technician and designer can define the priority actions in order to increase the efficiency to find the best solution.

Each lesson is finished by Quiz.

You can ask for enrol on the course on our website www.mould4plast.eu or in each country manager contact person.



4.2.1 Aesthetic defects.

- Sink marks
- Diesel effect
- Delamination
- Discolouration
- Flow marks
- Ripples







INTERNATIONAL PARTNERS MEETING SPAIN NOVEMBER 2019 (AVIA) AVIA

Mould4Plast consortium had mid term project meeting in sunny Valencia.
Organised by AVIA.



Participants of Valencia Meeting

MOULD4PLAST VIENNA WORKSHOP DECEMBER 2019 (3S)





Participants of Vienna Workshop

Training of the Trainers in Vienna was very valuable for all partners.

We have seen new learning methods explained by 3s.

During this time
everything seemed in
perfect order and there
was no indication that a
pandemic would come
to Europe in March.

PROJECT PARTNERS



All pertners involved in developing of Mould4Plast project funded by Erasmus+ These contacts have a role of Country Managers in Mould4Plast platform and are used to enroll participants in the course, **Feel free to contact us.**

Slovenská obchodná a priemyselná komora, Banskobystrická regionálna komora

Address: Nám. Š. Moysesa 4, 974 01 Banská Bystrica **Contact person:** Marina Spírová tel. +421 48 4125 634

marina.spirova@email.sopk.sk

bb.sopk.sk



Address: Calle Gustave Eiffel 4 Parque Tecnologico De Paterna 000,

46980, Paterna Valencia, Spain

Contact person: Javier Marzo Muñoz tel. +34961366040

jmarzo@aimplas.es www.aimplas.net

3S Research Laboratory

Address: Wiedner Hauptstrasse 18 000, 1040, Vienna, Austria

Contact person: Sabine Schwenk tel. +43-1-5850915-54

sabine.schwenk@3s.co.at

www.3s.co.at

AVIA, Asociación Valenciana de la Industria de la Automoción

Address: P.I. Juan Carlos I, Avda. Fioa, n.8, Ed.3, 1, pta.2,

46440 Almussafes, Valencia, Spain

Contact person: Elena Lluch Peris tel.+34963941258,

elena.lluch@avia.com.es

www.avia.com.es

Autoklastr

Address: Studentska 6202/17, 708 00, Ostrava Poruba, Czech Republic

Contact person: Adam Priechodsky tel. +420558272433

a.priechodsky@autoklastr.cz

www.autoklastr.cz











