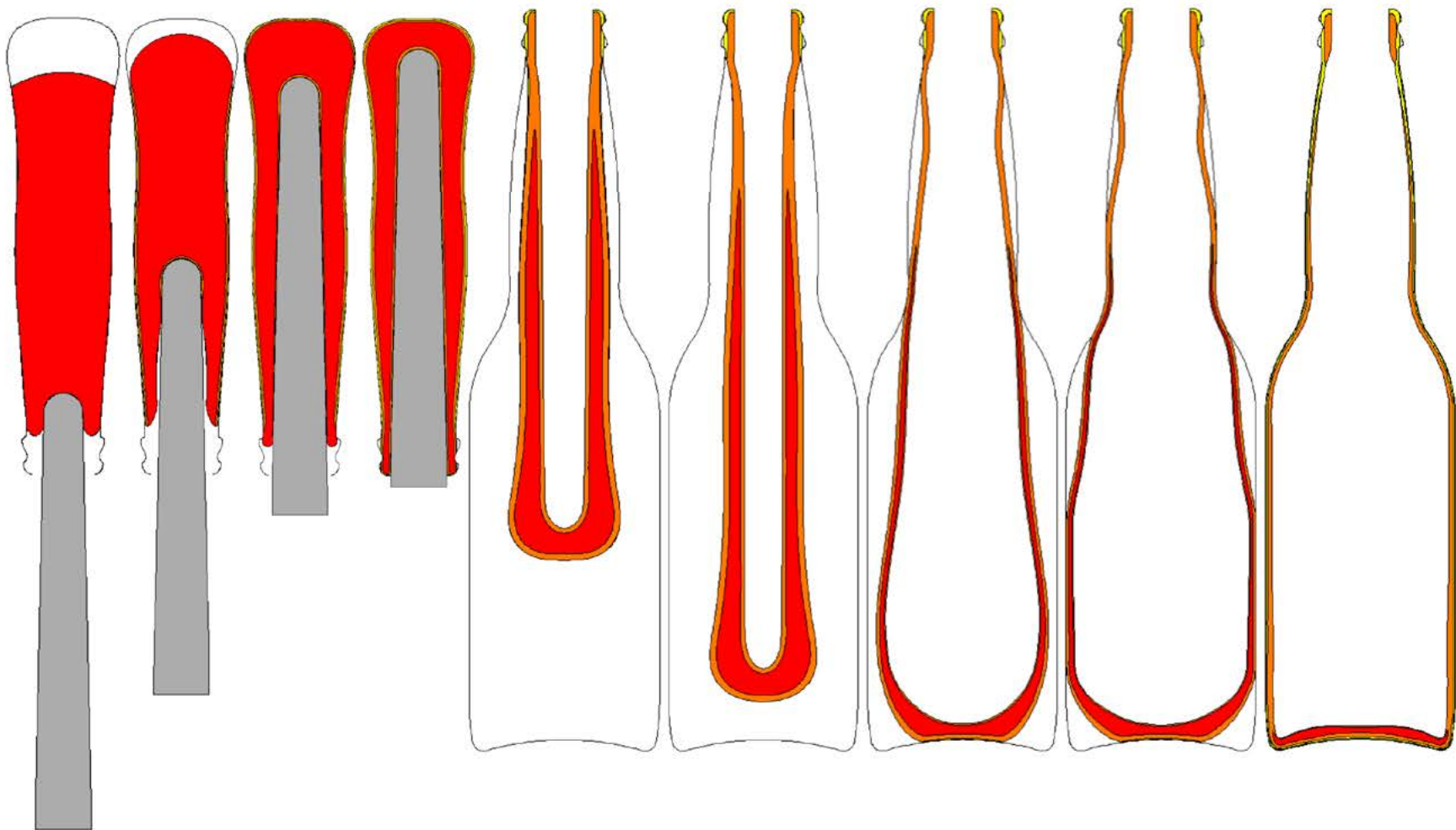




Narrow Neck Press & Blow (NNPB) Process

The NNPB module enables the participants to understand the container forming requirements with a specific focus on the NNPB process. Here we introduce the BEG fault rectification method.

Target Audience

- Operators new to the NNPB process
- Production specialists
- Managers working with or moving to the NNPB process

Course prerequisites

Entry level course to the glass industry. No forming knowledge is required.

Course Benefits

- Essential knowledge for all glass industry staff
- Delivering an understanding of the glass industry and the workings of a glass plant

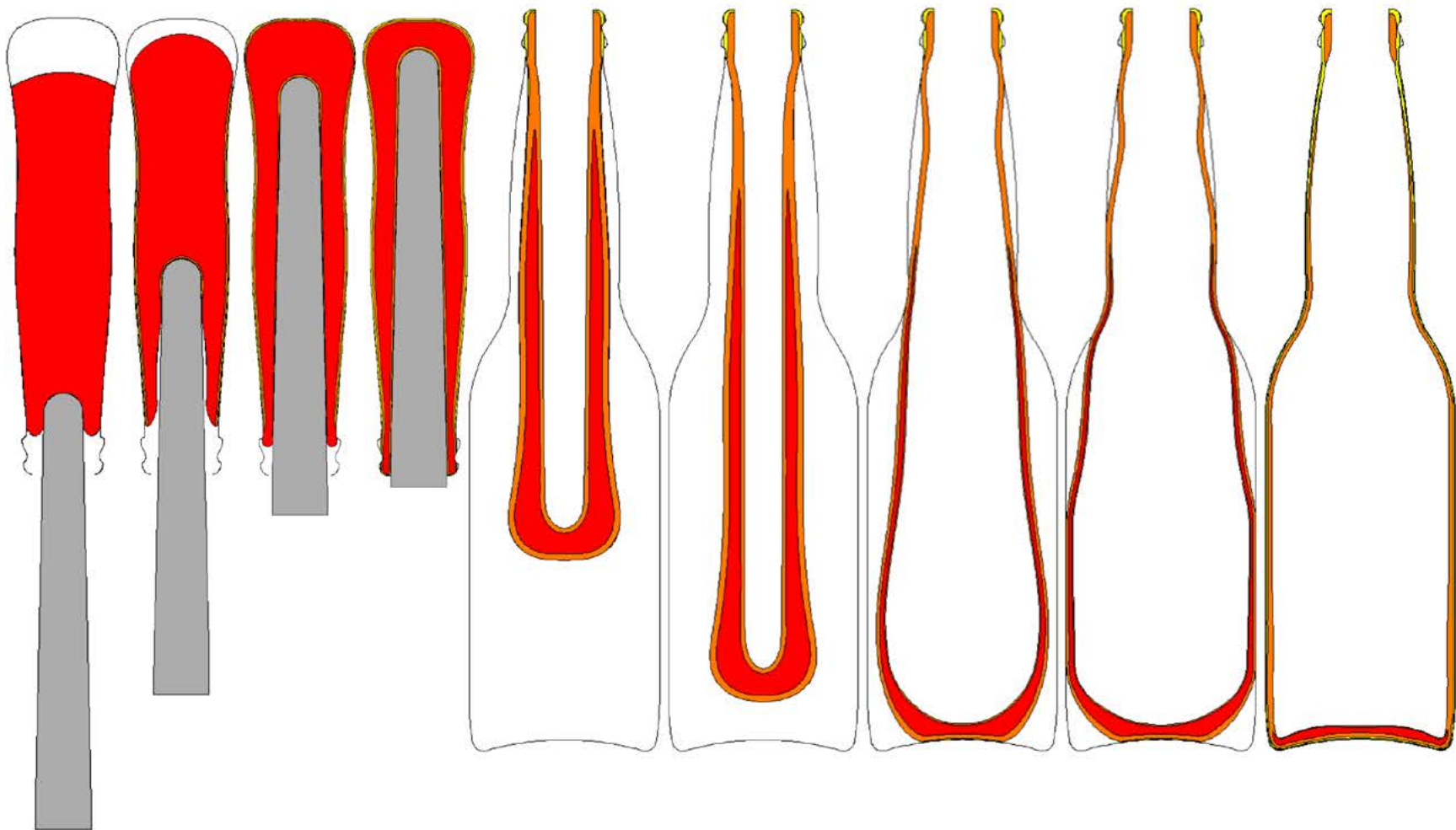
Goals of the Course

- To give an appreciation and insight into the glass industry with a special focus on the requirements for the NNPB process

Areas covered

- Glass formula and properties including, viscosity glass strengths and weaknesses
- Furnace operation, glass refining and conditioning
- Gob forming and shaping
- Basic principles of mold side run down and effects
- BEG fault rectification method

Locations	Languages	Duration
Windsor, United States On site Training	Available in several languages	3 Days



Narrow Neck Press & Blow (NNPB) Defects & Remedies

The NNPB Process Defects and Remedies module enables participants to understand the NNPB process. Here we introduce the BEG fault rectification method and use it to work on most common glass container faults.

Target Audience

- Experienced operators
- New production specialists
- Managers working with or moving to the NNPB process

Course prerequisites

Participants must have a good understanding of the NNPB process or have proven experience in other forming processes.

Course Benefits

- Essential knowledge for all production staff
- Delivering stronger, knowledge-based decision making to the production department

Goals of the Course

- To create empowered, independently-working production personnel

Areas covered

- Glass formula and properties including, viscosity glass strengths and weaknesses
- Furnace operation, glass refining and conditioning
- Gob forming and shaping
- Basic principles of mold side run down and effects
- BEG fault rectification method
- Using the method the rectify common faults
- Bird swing
- Over press
- Line over finish
- Split finish
- Tear marks

Locations	Languages	Duration
Windsor, United States On site Training	Available in several languages	5 days