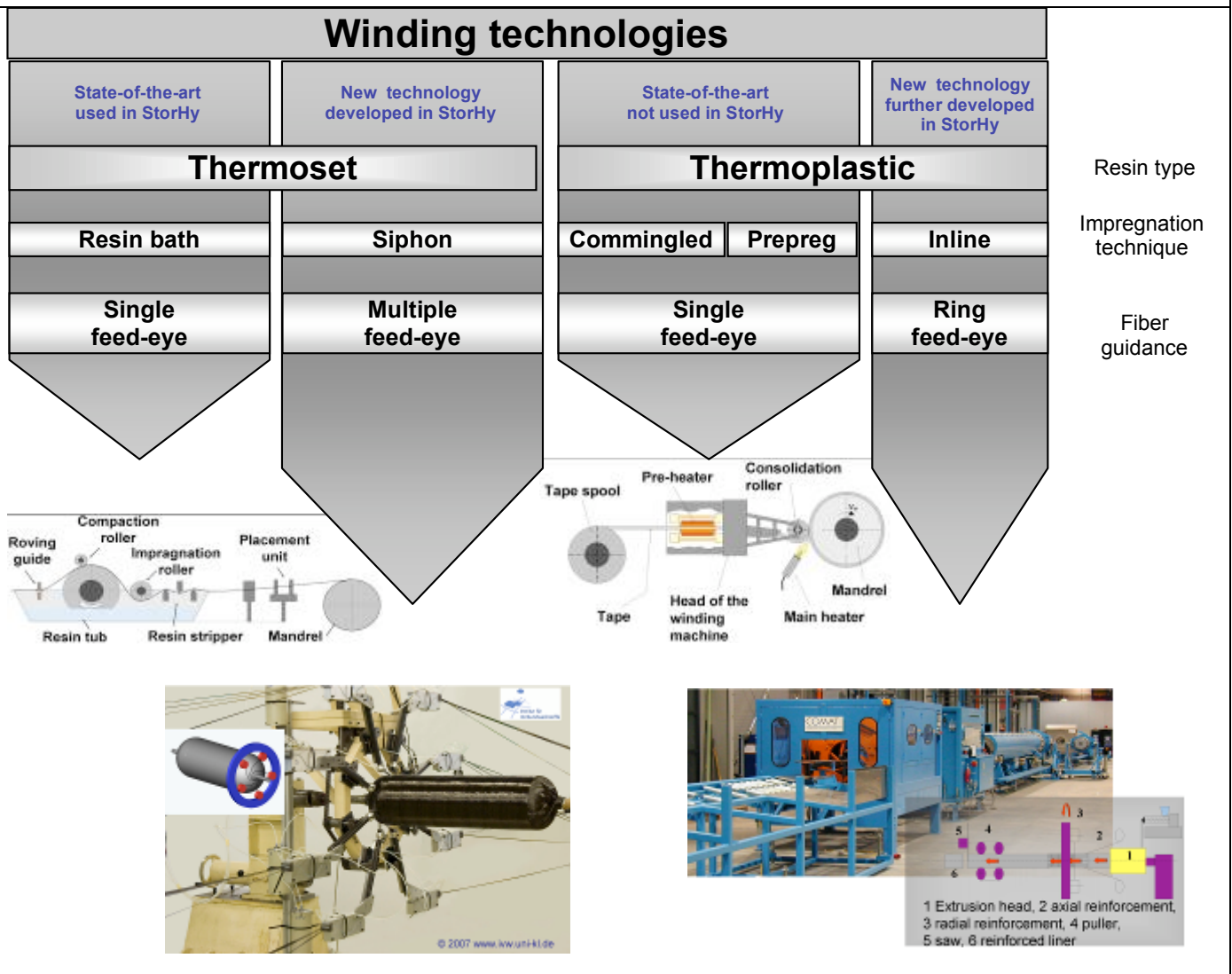



Winding Technologies for Pressure Vessel Manufacturing

Objectives

- ❖ Production technology of carbon fibre reinforced composite structure for high pressure H₂ storage vessels up to 700 bar
- ❖ Investigation of different winding technologies
 - Thermoset resin wet winding process
 - Thermoplastic based process
- ❖ Increasing process efficiency

Achievements



Partners	<ul style="list-style-type: none"> ❖ COMAT Composite Materials GmbH ❖ Commissariat à l'Énergie Atomique ❖ Dynetek Europe GmbH ❖ Faber Industrie Spa ❖ Institut für Verbundwerkstoffe GmbH 	
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Website	www.storhy.net
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