



Experiment Report Form



	<p>Experiment title: Measurement of the residual stress field in metallic target surfaces reinforced by Laser Shock Peening</p>	<p>Experiment number: ME 1547</p>
<p>Beamline: BM02</p>	<p>Date of experiment: from: initially planned end 2020 to:</p>	<p>Date of report: Sept 2022</p>
<p>Shifts: Accepted for 12 shifts</p>	<p>Local contact(s): Gilbert Chahine</p>	<p><i>Received at ESRF:</i></p>
<p>Names and affiliations of applicants (* indicates experimentalists): Olivier Castelnau, Laurent Berthe, Vincent Michel, and Alexandre Rondepierre Lab PIMM, UMR8006, ENSAM, 155 Bd de l'Hopital, 75013 Paris, France</p>		

Report:

This experiment was accepted for 12 shifts in march 2020. However, it could not be performed and was postponed, due to the Covid pandemic, as this experiment could not be done remotely. This proposal was then submitted again in sept 2020.