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# Thin shell polishing

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## Abstract

Safran Reosc has developed its thin shell manufacturing process since 1988 up to now through six main programs\*. Through these programs, Safran Reosc overcame many technical challenges: reducing thickness from 10mm to < 2mm, surfaces definition from flat to off-axis aspherical, geometrical design from circular to free form and quantity from prototype to small series. During this conference, Safran Reosc proposes to present its state-of-the-art strategy to produce and guaranty cutting edges performances on versatile thin shell designs.

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