On-Wing Care Overview

On-Wing Care (OWC) is a global in-field specialist maintenance support organisation conceived in 2005. Since that time, OWC has increased significantly in terms of experience, locations, manpower and capability.

We have supported 6000 + tasks and avoided 300+ unplanned engine removals/shop visits through services we have developed and delivered to date.

**Specialist**

OWC aims to fit between the regular flight line maintenance of “kicking tires and checking oil” and the overhaul shop. We provide specialist support which can be performed on-wing, off-wing or, if required for more in-depth workshops, at a hospital shop.

The work scopes we undertake can be delivered to suit a number of situations and we can perform services on a regular scheduled basis such as EBU build up. Ad-hoc unscheduled or AOG tasks such as an engine borescope or more specialist work scopes such as gearbox change can also be accommodated. These services can be completed on-wing, off-wing at a customer specified location, or at a dedicated On-wing care hospital shop, as appropriate.

This list is not exhaustive and we would encourage you to call and discuss any specific tasks that you may require help with. In addition to the work scopes described above we also have extensive experience at completing non-standard tasks, such as foreign object retrieval from gas path (for example: stuck borescope equipment or dropped bolts, nuts, washers, etc) where the customer may not have the correct equipment or personnel expertise.

**24/7**

OWC is a 24/7 organisation designed to work around customer’s schedules. A team of engine maintenance controllers are available to discuss any aspect of support around the clock and are backed up by a team of fully trained and equipped technicians.

**Knowledge and expertise**

We bring with us the in-depth product knowledge built up through the design, technical support, repair and overhaul and the unique access to fleet data we, as the OEM, have across the Rolls-Royce product range.

Operationally, OWC is imbedded into the Rolls-Royce operations centre where we have the full engineering and logistical support and back up to provide effective support solutions.

**Location**

OWC has positioned itself at a number of strategic locations world wide to ensure availability is maximised and reaction time and cost is minimised.

**Optimise**

OWC uses its unique knowledge and expertise of both line and overhaul maintenance to develop and deliver specialist procedures. This perspective has allowed us to develop many repairs and inspections with the aim of keeping engines on-wing and our customers flying.