

# UK Satellite Manufacturing Supply Chain

## Tiers 1, 2 & 3

AAC Clyde Space  
Airbus Defence & Space  
Alba Orbital  
Astroscale  
BAE Systems  
NanoAvionics  
Open Cosmos  
Orbital Astronautics  
SSTL

15

Companies

## Tier 1: The Satellite

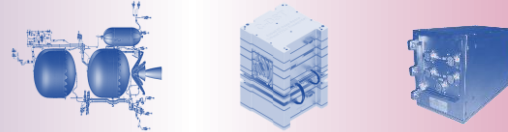


OEM/prime/systems integrators producing finished spacecraft

40+

Companies

## Tier 2: Subsystems



Companies combining assemblies into subsystems

50+

Companies

## Tier 3: Assemblies



Companies combining components and parts with a specific function

## Tiers 1 & 2

Ambasat  
NewOrbit Space  
Space Forge  
Spire Global

## Tiers 2 & 3

AVS  
Benchmark Space Systems  
Exobotics  
Honeywell Aerospace  
JCR Systems  
Lift Me Off  
Mars Space  
MDA Space  
Nammo  
RAL Space  
Raytheon UK  
SatixFy  
Spacechips  
Space Resources Laboratory  
STAR-Dundee  
Teledyne  
Thales Alenia Space  
URA Thrusters

## Tier 1 only

Infinity Space

## Tier 2 only

Craft Prospect	Protolaunch
D-Orbit	Second Star
Lacuna Space	Super-Sharp Space Systems
LIA Aerospace	Tekever
Lime Microsystems	
Magdrive	
Magellan Aerospace	
Ohm Space	

## Tier 3 only

ABSL Power Solutions	Reliasat
AST SpaceMobile UK	Rolatube
Atout Process	Space DOTS
Beck Optron Solutions	SteamJet Space Systems
Metahelios	Terma
MVP Aerospace	TK Instruments
NewSpace Systems	Veoware
Orbit Fab	XCAM
Oxford Space Systems	
Qioptiq Space Tech	

## Tier 4 Components & Parts

100s

Companies



Examples:  
• Actuators  
• Composites  
• Engine injectors  
• Valves

## Tier 5 Hardware & Materials

100s

Companies



Examples:  
• Adhesives  
• Ball bearings  
• Liquids/gases  
• Screws

**>25 universities building satellites or developing the skills base**