

GET IN TOUCH

+ 90 (535) 302 16 07

www.balkanhavacilik.com

bilgin.celik@balkanhavacilik.com

Design Office Address

Ostim Teknopark Turuncu Bina
OSB Mah. Cevat Dünder Cad
Yenimahalle ANKARA

Workshop Address

Ostim OSB Mah.
1202/1. Sk No:22
Yenimahalle ANKARA

OUR PARTNERS

 **HAVELSAN**

TÜRKHAVACILIK
UZAYSANAYII

TITRA

TCI AIRCRAFT
INTERIORS

MOMENTUM
Motion Control Systems

Solid AERO



We support our customers with
high-quality, tailored engineering solutions,
referring our 15 years of hands-on experience
in the UAV Systems / Composite Structures

COMPOSITE MANUFACTURING COURSES

HANDS-ON TRAINING

- Composite Structures
- Wet Lay-Up & Pre-Preg Processes
- Resin Infusion & RTM
- Composite Part Bonding / Assembly
- Structural Damage Repair

Explore Our Training Programs



PROVEN ENGINEERING EXPERTISE

Delivering tailored engineering solutions with
hands-on experience in the defense and aerospace



15+ Years
Industry
Expertise



Aksungur &
Anka Project
Experience



Hands-On
Workshop
Training



Real-World
Process Control



End-to-End
Processing



Advanced
Tooling &
Molds

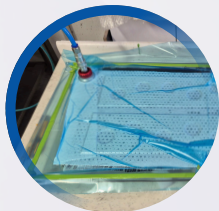
FIND A COURSE THAT FITS YOUR TEAM

Comprehensive training programs designed to prepare your team for composite manufacturing at multiple levels of expertise.

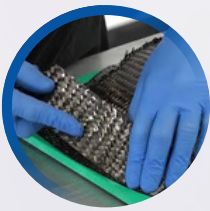
- ✓ **CWT 101**
Introduction to Composite Materials
- ✓ **CWT 202**
Wet Lay-Up Laminating Methods
- ✓ **CWT 204**
Pre-Preg Laminating Methods
- ✓ **CWT 255**
Resin Infusion Lamination Methods
- ✓ **CWT 303**
Trimming & Drilling Process for Composites
- ✓ **CWT 405**
Composite Part Bonding Process
- ✓ **CWT 501**
Composite Part Repairs

ADVANCED COMPOSITE MANUFACTURING

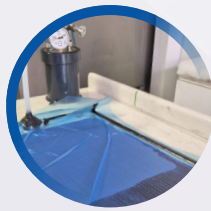
Master the entire manufacturing lifecycle using industrial-grade materials in clean-room environments with proper process documentation



Wet Lay-Up



Pre-Preg Methods



Resin Infusion

ENGINEERING CAPABILITIES

- Composite Part Design & Manufacturing
- End-to-End Process Management
- Lay up Tool & Assembly Fixture Design
- Radom Structure Design
- Wet Wing Fuel Tank Technology
- Reverse Engineering & Re-Design
- UAV Manufacturing & Design Optimization

