



Presents The

All Terrain Amphibious Vehicle-ATAV

A Unique All Terrain, All Climates and All Seasons Vehicle, with Amphibious Capabilities for Private Sector and Government Users throughout the World

ATAV INC, an Idaho corporation, assembled a seasoned team to finish engineering refinement, design and build the **ATAV PRO 6** in southwest Idaho, during late 2010/early 2011 to tap a potentially very large worldwide market. **ATAV INC**, a company of former U.S. and international military, government and business executives, managers, experts and specialists will start full scale production in mid 2011.



ATAV PRO 5 (2004)



ATAV PRO 6 – Production Model (2011)

ATAV WILL

- Move six passengers and 2,000 pounds almost anywhere on land quickly and safely
- Move six passengers and 1,000 pounds in water
- Up to four seats can be removed and used for cargo at rate of 250 pounds seat/passengers
- Climb four (4) foot walls and 60+ percent (%) slopes and travel on 35+ percent (%) side slopes
- Climb over obstacles (fallen trees, rocks, etc.) and navigate deep ditches up to nine (9) feet deep
- Swim - "SPIN SURF" cruise at 15-20 mph and operate against current and float in still water
- Travel through snow, ice, sand, mud, marshes, bogs, rocky terrain, high altitudes, etc.
- Travel at 47 MPH (top speed)/36 MPH (cruise) when driven in accordance with the dictates of terrain and safe operations
- Be adaptable to many configurations and uses and be low maintenance with most done in the field with basic skills
- Not duplicate existing capability and be complimentary to other vehicles

ATAV SPECIAL FEATURES

- Two capsule hydraulic articulated watertight vehicle
 - Front capsule for driver and five passengers
 - Back capsule for engine and hydraulic pumps and cargo
- Capsules connected by independent hydraulic system to allow “angle of attack” change for terrain and obstacle maneuvering
- Rubber tracked system with Patented Grousers that grip and propel on any surface while leaving virtually no “footprint”
- Low ground pressure achieved through track system
- Very low Center of Gravity (CofG) for excellent stability
- Hydraulic (hydrostatic) 8X8 drive system powered by US built multi-fuel engine and eight hydrostatic drive motors
- Built in roll cage and front and rear cameras with flat screen for safety and maneuverability
- Conventional steering wheel and joy stick controls with primary tail steer and secondary hydraulic drive to tracks
- Basic, Field Skill Maintenance
- Light And Easily Transportable To Operations Locations- Air Transportable
- Multi-Mission, Reconfigurable and Highly Versatile - Multiple Configurations And Protection Packages With Most Applied In Field Autonomous Capabilities
- Custom designed trailer to move the ATAV distances at highway speeds. Loading/off loading in less than five minutes.
- Capable to pull trailers, farm disc/harrow, etc., and options include winch, snow plow blade and protection

ATAV USES

ARCTIC AND SUBARCTIC REGIONS TRANSPORTATION
LAND, INFRASTRUCTURE, & NATURAL RESOURCES MANAGEMENT
PUBLIC SAFETY, LAW ENFORCEMENT AND BOUNDARY/BORDER SECURITY
MILITARY APPLICATIONS – INSTALLATION MANAGEMENT AND OPERATIONS

One Vehicle (ATAV) For All Conditions, All Missions, All Seasons and All Weather - Year Round Operations in Tundra, Permafrost, Frozen Soil, Waterlogged Soil, Ice, Snow, Marshes, Creeks, Rivers, Lakes and Other Water Bodies, Mountains, Uneven, Rocky Terrain, Desert/Sand and Water

Power and Pipeline Transmission Rights-of Way, Wind Farms, Forest/Timber, Logging, Fish And Wildlife, Wetlands Coastal Areas, Large Land Holdings With And/Or Without Roads And Bridges, Game Preserves (Management And Anti-Poaching), Wilderness And Protected Areas, Remote Recreation Activities, Emergency Response, Search And Rescue, Anti Tank Mine – Possible Overpass Capability and Unexploded Ordnance (UXO) Clearance, Perimeter Patrol And Defense, Recon, Combat Patrols



Leadership Team

The six person leadership team has a combined total of over 200 years of organization and business experience (79 years U.S. Department of Defense/other military and 125 years private sector small business, consulting, universities and other government). The agile and quick decision-making team knows the technology, how to build vehicles, how to recruit, organize and manage teams and how to control costs.



WWW.ATAVINC.COM

Corporate Headquarters
Rand L. Lewis, Ph.D.
Chief Executive Officer
610 W. Hubbard Street, Suite 120
Coeur d'Alene, Idaho 83814
(208) 664-9520/ (208) 664-9518 (Fax)
rlewis@ATAVInc.com

National Capital Region Office
Gary D. Vest
Chairman and President
P.O Box 3598
Arlington, Virginia 22203-0598
(703) 989-6274/ (703) 995-4724 (Fax)
GVEST@ATAVINC.COM