

CLIPWAY CHALLENGES

SHARE YOUR ACHIEVEMENTS AND CHALLENGES, FROM THE HIGH SEAS



BE IN THE MIDDLE OF NOWHERE. AND AT THE CENTER OF EVERYTHING.™

CLIPWAY CHALLENGES IS THE DEDICATED SOFTWARE SOLUTION FOR TRANSMITTING VIDEO IN LIVE OR STORE & FORWARD FORMAT, EVEN FROM THE MIDDLE OF THE OCEAN

TRANSMIT MEDIA FILES IN A FEW EASY CLICKS

As a trusted solution for several sailing races, ClipWay Challenges is today's indispensable software application, offering skippers remote transmission of live and pre-recorded video in a single solution. Easy-to-use and highly reliable, ClipWay Challenges allows mariners to easily communicate with sponsors, the media, and friends and family – in just a few easy clicks. Plug & Play with all types of maritime satellite antennas, including Fleet, FleetBroadband, OpenPort and VSAT, ClipWay Challenges utilizes the maximum bandwidth to send broadcast-quality video files.

IMPROVE YOUR EFFICIENCY WITH SEAMOBILE EUROPE'S GLOBAL SOLUTIONS

Thanks to its strong partnership with the best satellite operators such as Inmarsat, Iridium and Thuraya, SeaMobile Europe's equipment keeps you connected around the world. These satellite links, combined with our easy-to-use tools and services, guarantee the optimization and reliability of your communication. We put our customers at the center of everything, even in the middle of nowhere.



CLIPWAY CHALLENGES MAIN FUNCTION

Simple Capture

ClipWay allows you to record video directly from a DVCam or Analog camera with a converter. Once the DVCam is connected to your PC computer, you can control your videotape from the capture module.

Video cut tool

This tool allows you to cut and paste your pre-recorded sequences (one-frame accuracy).

Adaptable Compression

Because video files need to be compressed before transmission, ClipWay offers four different compression qualities specially tailored to your needs.

	1	2	3	4
Video size	CIF (1/4 screen)		Full screen	
PAL format	360x288		720x576	
	25 frames/second			
NTSC format	360x240		720x480	
	30 frames/second			
Video bit rate	600 Kps	900 kbps	1500 Kps	2100 Kps

Optimized Transmission

Select the appropriate connection and transmit your video file with ClipWay IP transmission, the most efficient protocol ever developed.

If disconnection occurs during transmission, your data will be saved. Automatic reconnection is initiated until the transmission is completed.

A live transmission setup in three clicks

Connect your video camera to your computer; select the recipient and the speed of the connection. The quality of live video will depend on the bandwidth available, guaranteeing the highest video quality possible.

CLIPWAY OR MEDIA CLIPWAY SOFTWARE SERVER

Two software servers are available:

- To receive pre-recorded/edited videos (Store & Forward), free-of-charge server software is available at www.clipway.com
- To receive live videos and pre-recorded/edited videos, get the professional version: the Media ClipWay server.

Our online "news gathering" service can be used as a reception server for skippers who want to widely broadcast their videos.



COMBINE CLIPWAY CHALLENGES WITH OUR SATELLITE COMMUNICATIONS

• Inmarsat FleetBroadband

FleetBroadband gives you faster, more cost-effective access to broadband services, up to 432 kbps, offering seafarers an affordable voice and data option, while providing vessels with global coverage.

Three terminals with different characteristics are available:

- FB150: the smallest and lightest from FleetBroadband's range, offering a connection of up to 150 kbps.
- FB250: providing a standard connection of up to 284 kbps and a guaranteed connection of 128 kbps.
- FB500: the terminal best suited to transmitting live videos, guaranteeing a streaming connection of up to 256 kbps and a standard connection of up to 432 kbps for forward video transmission.

• Iridium OpenPort

Iridium OpenPort offers true IP connectivity with up to three phone lines available for simultaneous use with a guaranteed connection of 32, 64 or 128 kbps. Easy to install and surprisingly affordable, Iridium OpenPort delivers more bandwidth at sea, receiving Iridium's worldwide pole-to-pole coverage.

• Inmarsat Fleet

Inmarsat fleet offers voice, fax, and data communications for both ocean-going and coastal vessels, delivered via a range of antenna sizes to suit different types of vessels.

- Fleet 77: Provides global voice, fax and high-speed data communications at speeds of up to 128kbps. Suitable for a range of vessels, from deep-sea ships to offshore support craft.
- Fleet 55: Designed for vessels in need of a smaller antenna, lighter above-deck equipment and a low-cost, simple hardware installation.

All ClipWay solutions are approved and recommended by

