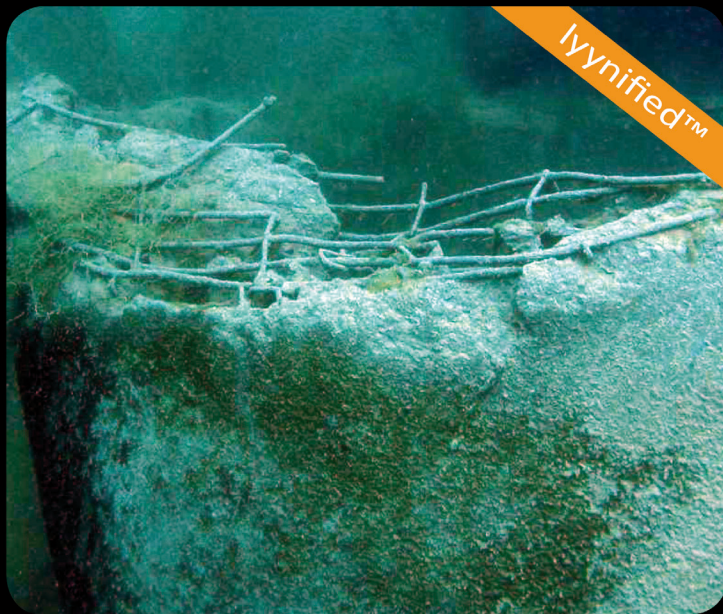
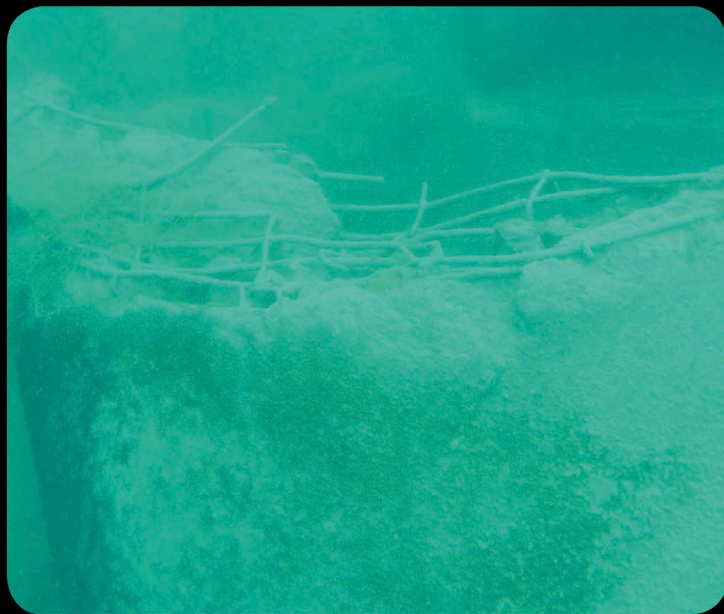


# Want to see what **we** see?

LYYN® real-time video enhancement



Professional divers and their clients will recognize the image quality to the left as that of an ordinary underwater camera in fairly normal visibility. To the right you see what the LYYN visual enhancement technology can accomplish in **real-time!**

LYYN technology enhances video in **real-time**, decreasing visual disturbances and increases visibility. It addresses visibility problems caused by predominate water color, turbidity, fog and low light. LYYN visual enhancement technology uses mathematical algorithms initially developed for medical diagnosis, the technology is packaged in easy-to-use products which will increase subsea productivity.

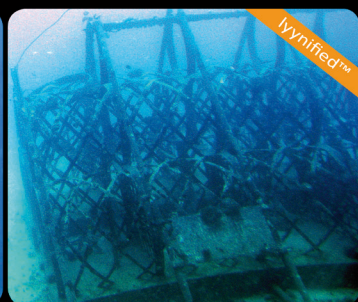
LYYN video enhancement is especially useful in detecting surface damage such as fatigue cracks, metal corrosion and concrete spalling.



LYYN technology comes as stand-alone products that connect directly into the divers video feed. Just plug LYYN into your topside monitor and the diving supervisor and client will have a better view in real-time. The LYYN visual enhancement technology can also be used to post process video for analysis, documentation and report.

LYYN also provides OEM solutions to manufacturers of diver video products and ROV's, so if you are shopping for a complete systems we will be pleased to recommend one of our partners. Or visit our web page for LYYN Inside™ partners:  
<http://www.lyyn.com/where-to-buy/lyyn-inside-customers>

The Subsea Industry has embraced the LYYN visual enhancement technology: over 600 systems have been delivered in 43 countries. Please visit [www.lyyn.com](http://www.lyyn.com) to view many video samples, including underwater and in air video clips. A number of LYYN users have posted their comments and project summaries on the site.



Predominate water color - LYYN gives you a clearer vision



Trying to see details - LYYN gives you a clearer vision



Turbid waters - LYYN gives you a clearer vision

 **LYYN**®  
we give you a clearer vision

# Want to see what **we** see?

## Enhancing Visibility in Real-time!



### The technology

It is called LYYN (V.E.T) Visibility Enhancement Technology. Visibility is enhanced in **real-time** in fog, dust, lowlight, snow, smoke, subsea, etc.

LYYN works on images and video from normal color cameras, but can also be used in processing saved material.

### Imagine the possibilities.

The pictures below are just still pictures that we have enhanced. The true power of LYYN is that this can be done in **real-time** in a live video stream, digital or analogue. This could have been the feed from a surveillance camera in a video security system. Air traffic control, for instance, would have a better view of the airfield.

They might even see that a plane is going down the wrong way in the fog...

### It is not magic.

It is mathematics, based on the knowledge of how the human brain interpret information from the eyes.

### Low cost.

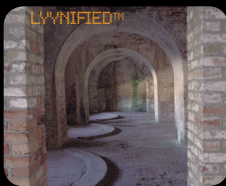
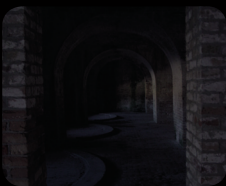
As LYYN can be integrated into existing systems as a "turbo charger", no expensive upgrade of complete systems is required.



FOG & HAZE – LYYN gives you a clearer vision



DUST – LYYN gives you a clearer vision



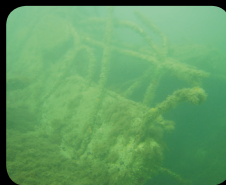
LOW LIGHT – LYYN gives you a clearer vision



SNOW – LYYN gives you a clearer vision



SMOKE – LYYN gives you a clearer vision



SUB SEA – LYYN gives you a clearer vision

LYYN AB  
Ideon Science Park  
SE-223 70 Lund, Sweden  
Phone: +46 46 286 57 90  
info@lyyn.com  
www.lyyn.com

 **LYYN**<sup>®</sup>  
we give you a clearer vision