

**NEW!**

# SIDNE® 6.0

SIMULATED IMPAIRED DRIVING EXPERIENCE®



Simulated Impaired Driving Experience®, or SIDNE®, is a battery-powered vehicle that simulates the effects of impairment from alcohol and other drugs on a motorist's driving skills. This highly interactive vehicle operates in two modes, Normal and Impaired. In Normal Mode, the vehicle's steering, braking, and acceleration respond appropriately. In Impaired Mode, the vehicle reacts with delayed steering, braking, and acceleration, simulating the effects of a vehicle being driven by an impaired driver.

The program instructor has complete control of SIDNE® through the use of an infrared remote control. The remote operates from a distance of up to 75 feet, allowing the instructor to change the vehicle between Normal and Impaired Mode, perform emergency braking, select the speed mode between 4 mph and 8 mph, and power off the vehicle. The lesson provided by SIDNE® is clear. Participants experience with a sober brain how it feels when reaction time is slowed and they are unable to make a turn or stop, even when they have ample time and space. This experience

helps the SIDNE® driver to identify first-hand with the potentially deadly consequences of alcohol and other drugs on their driving ability. Influencing your audience to consider alternative choices to impaired driving begins with engaging your audience in a meaningful experience and discussion about personal responsibility and the consequences of choice. SIDNE® is a tool that helps you accomplish that task.

We've made significant improvements to SIDNE® 6.0. The chain drive has been replaced by a belt drive delivering a smoother start up and the riding noise level has dropped significantly. SIDNE® now has active braking! This means greater stopping power and emergency braking for SIDNE®. We've paid attention to the smaller details as well. The pedal box is now shorter, making it easier to operate the accelerator and brake pedals. We've also moved the reverse switch to the top steering wheel. And we've added extensions to the seat belts making it easier for riders and passengers to buckle up!



**Provides an actual driving experience.  
This is not a static computer generated simulation.**

**AVAILABLE FOR  
PURCHASE OR HIRE**



**"WONDERFUL IMPROVEMENT GOING FROM CHAIN DRIVE TO BELT DRIVE... THE DIFFERENCE IS NOTICEABLE. THE SMOOTHER RUNNING BRAKES MAKE IT EASIER TO TALK TO THE KIDS WHILE THEY'RE DRIVING."**

Sue, Summit County, OH

Note: This is an extract from the 2011 Safe Drive Training Product Catalogue



## What Is SIDNE®?

SIDNE® is a battery-powered vehicle that simulates the effects of impairment from alcohol or other drugs on a motorist's driving skills. SIDNE® operates in two modes: normal and impaired.

In normal mode, the driver has full control of the vehicle's steering, braking, and acceleration. This mode simulates driving under normal conditions without impairment.

In impaired mode, the vehicle does not immediately respond to the operator's actions. The steering, braking, and acceleration have a delayed response. This delay causes the driver to misjudge turning radiuses and braking distances and to experience the loss of control of a motor vehicle due to delayed or impaired reactions.

The program instructor has complete control of SIDNE® through the use of an infra-red remote control. The remote operates from a distance of up to 75 feet, allowing the instructor to change the vehicle between normal and impaired mode, perform emergency braking, select the speed mode, and to power off the vehicle.

The awareness message that is delivered by SIDNE® is clear. Participants experience with a sober brain how it feels when reaction time is slowed and they are unable to make a turn or stop, even when they have ample time and space. This demonstration helps the SIDNE® driver to experience first-hand the potentially deadly consequences of delayed reaction on their driving skills.

Safe Drive Training is the exclusive distributor for SIDNE  
Users can purchase a new SIDNE unit,  
hire our demonstration model  
or engage us to run an alcohol education program

### Benefits of SIDNE®

- ✔ Provides an engaging and memorable learning experience
- ✔ Helps unite communities and organizations in a common cause to stop impaired driving
- ✔ Delivers a clear, effective and eye-opening message
- ✔ Offers a safe alternative to programs that use golf carts with impairment goggles

### SIDNE® Features

Innocorp, Ltd. designed SIDNE® with safety as a top priority. To help ensure a safe and memorable experience, SIDNE® has the following features:

- ✔ Engineered to prevent rollovers
- ✔ Equipped with two three-point retractable seat belts
- ✔ LCD readout—two lines of text message prompts
- ✔ Two selective speed modes: 4 mph and 8 mph
- ✔ Front and side rail covers
- ✔ Battery consumption monitor
- ✔ Hand brake for emergency stops

### SIDNE® Comes Standard with:

- ✔ Infra-red remote transmitter
- ✔ 12-volt batteries
- ✔ Battery charger
- ✔ On-site training session at your location
- ✔ Safety kit
- ✔ Start-up kit and instructional material

### SIDNE® Specifications

- Width – 48"
- Length – 76"
- Height – 30"
- Weight – 300 lbs.
- Power – Electric
- Riders – Two (driver and passenger)
- Load Limit – 350 lbs.
- Minimum demonstration space required – 100' x 130'

“SIDNE® is a wonderful crime prevention program that effectively illustrates the results of alcohol and drug impairment on a driver's judgment and motor skills.”

*Interim Police Chief Jim Spice—University of Colorado, Colorado Springs*

### Warranty

SIDNE® will be free from defects in material and workmanship for a period of six months following the date of delivery or 150 hours of operation, whichever occurs first. An additional 12-month/ 300-hour extended warranty is available for purchase.

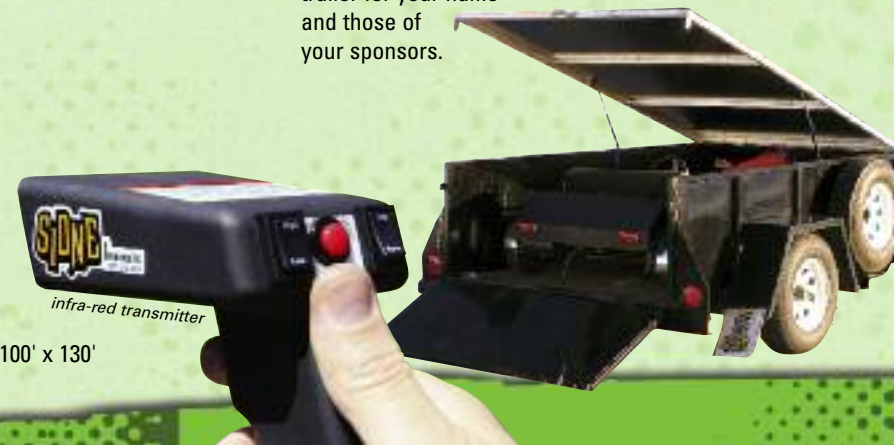
### SIDNE® On-Site Training

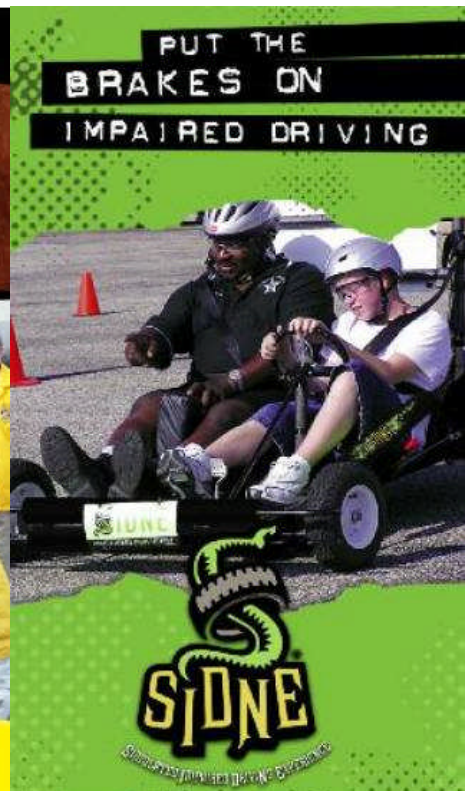
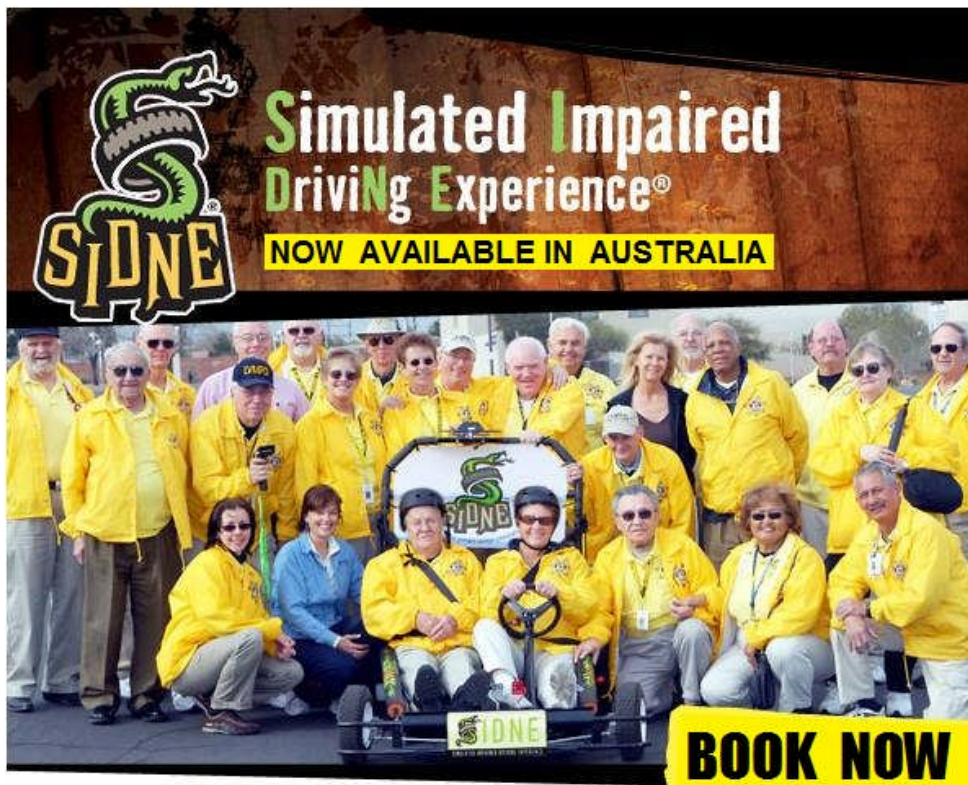
Each SIDNE® package purchased includes a training session at your location. This hands-on session prepares your trainers to deliver a successful presentation of your prevention message to your target audience. Training includes:

- ✔ Review of SIDNE® features and operation
- ✔ Site selection and set up of a driving course
- ✔ Maintenance procedures for SIDNE®
- ✔ Practice delivering a SIDNE® program to your target audience
- ✔ Limit four persons per training session

### SIDNE® Trailer

Innocorp, Ltd. has designed custom-made trailers for your SIDNE®. Our trailers allow for easy transport and storage of not only SIDNE®, but your course layout materials and demonstration supplies as well. These trailers are lockable and also serve as an ideal off-season storage option. There are many areas on the trailer for your name and those of your sponsors.





**Safe Drive Training introduces this new alcohol education program that utilizes a unique drunk-driving simulation go-kart that has been imported from the USA. The go-kart allows students to experience the impairments of alcohol on driving performance. Drunk driving goggles and an alcohol awareness theory class is also included in the 3 hour program.**

Location:	South-east Queensland and Northern NSW schools only
Duration:	3 hrs
Timeslots:	8:45 am – 11:45 am and/or 12 noon – 3:00 pm
Target Audience:	Year 10 – 12 students
Venue:	Indoor Gymnasium or Basketball court (go-kart does not mark the floor)
Participants:	36 per session
Trainers:	2 from SDT + 2 staff from school to assist
Cost:	\$900 per session (inc. GST) (equates to \$25 per head) or \$1320 per day (2 sessions) (equates to \$18 per head)

<p><b><u>PRACTICAL COMPONENT IN BASKETBALL or HALL</u></b>          Students will use Fatal Vision Alcohol simulation goggles as well as having the opportunity to drive and/or passenger in the SIDNE go-kart around an obstacle course. SIDNE has many safety features such as seatbelts, roll-over bar, footbrake, emergency brake. The instructor has full remote control over SIDNE, including speed, impairment, braking and full emergency shutdown. Students must wear helmets supplied. 2 teachers need to assist our instructors.</p>	<p><b><u>THEORY COMPONENT IN NEARBY CLASSROOM</u></b>  <b>PowerPoint Presentation covering:</b></p> <ul style="list-style-type: none"> <li>• Physiology of how alcohol affects human body</li> <li>• Laws/Traffic penalties</li> <li>• Drunk Driving Dangers</li> <li>• Strategies to prevent impaired driving</li> <li>• Standard Drinks</li> <li>• First Aid for intoxicated people</li> </ul>
---	--



**PLEASE CONTACT SDT FOR MORE INFORMATION OR TO ARRANGE A DATE  
 PHONE: (07) 3801 3222 FAX: (07) 3801 5455 EMAIL: info@sdt.com.au**