



UNIVERSITI PUTRA MALAYSIA

***DEVELOPMENT OF COMPOSITE MOTORCYCLING SAFETY INDEX
FOR ADDRESSING MOTORCYCLE CRASH IN MALAYSIA***

TAN AI PING

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FOR ADDRESSING MOTORCYCLE CRASH IN MALAYSIA**

By

TAN AI PING

**Thesis Submitted to the School of Graduate Studies, Universiti Putra Malaysia,
in Fulfilment of the Requirements for the Degree of Doctor of Philosophy**

July 2020

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DEDICATION

This work is lovingly dedicated to the memory of my mother, Liao Lee Yong, who always believed in my ability to be successful in the academic arena. You are gone but your belief in me has made this journey possible.

This work is also passionately dedicated to my beloved husband, Chong Thim Weng, who has been a constant source of support and encouragement throughout the times that I have been working to accomplish this research. Huge hugs and kisses to my son, Chong Hoe Yinn for soothing my hearts with his loving attitudes. This work also fondly dedicated to my father, Khin @ Tan Eng Boon for his never-ending supports. My achievement is for you and because of you. Thank you for always having faith in me.



Abstract of thesis presented to the Senate of Universiti Putra Malaysia in fulfilment
of the requirement for the degree of Doctor of Philosophy

**DEVELOPMENT OF COMPOSITE MOTORCYCLING SAFETY INDEX
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TAN AI PING

July 2020

Chairman : Associate Professor Hussain Hamid, PhD
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Motorcycle is a popular private transportation mode in developing ASEAN countries due to affordability and ease of door-to-door mobility. Although motorcycle in Malaysia represented 46% of all registered vehicles, motorcycle riders and pillions contributed to 65% of all road crash fatalities. Furthermore, the majority of fatalities occurred among individuals ageing from 16 to 25 years old. Notably, these fatalities majorly involved motorcycles on the road as a result of the interaction between vulnerable road users and other motor vehicles under mixed traffic condition. It is appreciated that roads are designed based on the characteristics of the design vehicle/driver, specifically the automobiles. However, in countries with high motorcycle number, the road designed for automobiles should be shared with the motorcycles, which leads to road crash as the motorcyclists get entangled with other vehicles. Given the expectation that motorcyclists share the roads with other mixed vehicles, a better understanding of motorcycle riders' perception of traffic and road environment variables affecting safe motorcycling is essential for creating a safer riding environment. Notably, an effective engineering measure to address motorcycle safety in mixed traffic conditions is by segregating motorcycle along the roadways. Although this idea may be applied along full or partial access control roadways, it may not be feasible on trunk roads and arterial roads due to the substantial number of access points, short links, and limitations in road space from the linear developments.

The first phase of this study involved a literature review to identify the variables relating to road users' safety perception on the traffic and roadway segments. The variables referred to safe motorcycling along with the road segments. To corroborate the identified variables with the actual perception of motorcycle riders in Malaysia, the questionnaires related to the variables affecting safe motorcycling were answered by 137 motorcycle riders. The identified variables included mixed traffic volume,

travelling speed, lane width, paved shoulder, type of roadway (with or without median), presence of parking, and pavement conditions.

To further understand the seven variables from the aspect of motorcycle riders' perception, the respondents were requested to rate 14 short video clips were presented to 483 respondents in the second phase of this study. The respondents were requested to rate each video clip based on their perception of safe motorcycling. The possibility for the respondents' perceived safety in different scenarios of the variables was ascertained. The motorcycling safety index was computed while the composite motorcycling safety index was established based on 114 combinations of summation of the variables under different safety condition. The lowest composite motorcycling safety index value of 5.81 inferred that motorcycling was performed in an unsafe condition, while the composite motorcycling safety index value of 58.01 indicated the safest motorcycling roadway segment. The findings of this study may serve as the basis for authorities, traffic planners, and engineers with a scientific perspective to measure and prioritise the aspects of importance, which should be addressed to improve the safety of motorcyclist and reduce the number of motorcycle crashes and fatalities in Malaysia.

Abstrak tesis yang dikemukakan kepada Senat Universiti Putra Malaysia sebagai memenuhi keperluan untuk ijazah Doktor Falsafah

**PEMBANGUNAN KOMPOSIT INDEKS KESELAMATAN MOTOSIKAL
UNTUK MENGATASI KEMALANGAN MOTOSIKAL DI MALAYSIA**

Oleh

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Motosikal adalah mod pengangkutan persendirian yang popular di negara-negara ASEAN yang sedang membangun kerana kemampuan memilikinya dan juga kemudahan pergerakan dari pintu ke pintu. Walaupun motosikal di Malaysia merangkumi 46% daripada semua kenderaan berdaftar, penunggang dan pembonceng motosikal menyumbang kepada 65% daripada semua kematian akibat kemalangan jalan raya. Di samping itu, majoriti kematian melibatkan individu berusia di antara 16 dan 25 tahun. Salah satu sebab utama penglibatan tinggi motosikal dalam kematian akibat kemalangan jalan raya adalah kerana pengguna jalan raya yang mudah terjejas ini berinteraksi dengan kenderaan bermotor lain di bawah keadaan lalu lintas yang bercampur. Adalah difahami bahawa jalan raya direka berdasarkan ciri-ciri kenderaan/pemandu, khususnya kereta. Namun, di negara-negara bermotosikal tinggi, jalan yang direkabentuk untuk keperluan kereta perlu dikongsi dengan motosikal dan menyebabkan punca kemalangan jalan raya diantara penunggang motosikal dengan kenderaan lain. Memandangkan penunggang motosikal perlu berkongsi ruang jalan dengan kenderaan campuran yang lain, pemahaman yang lebih baik mengenai persepsi penunggang motosikal terhadap pembolehkan trafik dan persekitaran jalan raya yang mempengaruhi keselamatan bermotosikal adalah penting untuk mewujudkan persekitaran menunggang yang lebih selamat. Langkah kejuruteraan yang berkesan untuk menangani keselamatan motosikal dalam keadaan lalu lintas bercampur adalah dengan memisahkan motosikal secara eksklusif di sepanjang jalan raya. Walaupun idea pengasingan eksklusif dapat diterapkan di sepanjang jalan yang berkawalan akses penuh atau separa, ia mungkin tidak dapat dilaksanakan di jalan-jalan utama dan jalan arteri kerana bilangan titik akses yang tinggi, segmen pendek, dan batasan dalam ruang jalan dari pembangunan linear sepanjang jalan raya.

Fasa pertama kajian ini melibatkan tinjauan literatur untuk mengenal pasti pembolehkan yang berkaitan dengan persepsi keselamatan pengguna jalan raya

terhadap segmen lalu lintas dan jalan raya. Pembolehubah tersebut merujuk kepada bermotosikal secara selamat di sepanjang jalan. Untuk mengesahkan pembolehubah yang dikenal pasti dengan persepsi sebenar penunggang-penunggang motosikal di Malaysia, soal selidik yang berkaitan dengan pembolehubah yang mempengaruhi bermotosikal secara selamat dijawab oleh 137 penunggang motosikal. Pembolehubah yang dikenal pasti merangkumi jumlah lalu lintas campuran, kelajuan trafik, lebar lorong jalan, bahu jalan berturap, jenis jalan raya (dengan atau tanpa median), terdapat tempat letak kereta dan keadaan turapan.

Untuk lebih memahami tujuh pemboleh ubah dari aspek persepsi penunggang motosikal, responden diminta untuk menilai 14 klip video pendek yang disampaikan kepada 483 responden pada fasa kedua kajian ini. Responden diminta menilai setiap klip video berdasarkan persepsi mereka mengenai bermotosikal secara selamat. Persepsi selamat dalam senario yang berbeza daripada tujuh pembolehubah yang dikenal pasti dan diperolehi. Indeks keselamatan bermotosikal dihitung dan komposit indeks keselamatan bermotosikal berdasarkan 114 kombinasi dari tujuh pembolehubah yang dikenal pasti di bawah keadaan yang berbeza juga ditentukan. Nilai komposit indeks keselamatan bermotosikal terendah 5.81 menunjukkan keselamatan bermotosikal berada dalam keadaan tidak selamat. Sementara itu, nilai komposit indeks keselamatan bermotosikal 58.01 menunjukkan segmen jalan raya bermotosikal paling selamat. Penemuan kajian ini boleh menjadi asas kepada pihak berkuasa, perancang lalu lintas dan jurutera dengan perspektif saintifik untuk mengukur dan mengutamakan aspek kepentingan yang harus ditangani ke arah meningkatkan keselamatan bermotosikal dan seterusnya mengurangkan bilangan kemalangan motosikal dan kematian di Malaysia.

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This thesis was submitted to the Senate of Universiti Putra Malaysia and has been accepted as fulfilment of the requirement for the degree of Doctor of Philosophy. The members of the Supervisory Committee were as follows:

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LIST OF ABBREVIATIONS

AADT	Average annual daily traffic
AASHTO	American Association of State Highway Transportation Officials
ATJ	Arahan Teknik Jalan
BCI	Bicycle Compactible Index
BLOS	Bicycle Level of Service
BSIR	Bicycle safety index rating
BSL	Bicycle stress level
CI	Confidence interval
CMF	Crash modification factor
DOT	Department of Transportation
ETSC	European Transportation Safety Council
EML	Exclusive motorcycle lane
HCM	Highway Capacity Manual
HSM	Highway Safety Manual
ITE	Institute of Transportation Engineers
IEI	Intersection evaluation index
JKR	Jabatan Kerja Raya
JKJR	Jabatan Keselamatan Jalan Raya Malaysia
LLM	Lembaga Lebuhraya Malaysia
LOS	Level-of-Service
MHA	Malaysia Highway Authority
MIROS	Malaysian Institute of Road Safety Research
MIC	Motorcycle Industry Council
MSI	Motorcycling safety index
MSS	Motorcycling safety score
NCHRP	National Cooperative Highway Research Program
NEML	Non-exclusive motorcycle lane
NTJ	Nota Teknik Jalan
OR	Odds ratio
PDRM	Royal Malaysian Police

PWD	Public of Work Department Malaysia
RSA	Road safety audit
RSRC	Road Safety Research Center
RSI	Roadway segment index
SL	Stress level
TRB	Transportation Research Board
UPM	Universiti Putra Malaysia
US	United States
WHO	World Health Organisation



CHAPTER 1

INTRODUCTION

1.1 Background of the Study

The increasing number of injury and death related to road crash has led to the focus of transportation research worldwide on the global crisis of road safety. According to the road safety assessment performed by World Health Organisation (WHO), death of an individual on the road occurs every 24 seconds, with approximately 1.35 million of people losing their lives yearly due to road crashes. Over 90% of road fatalities worldwide occur in low-income and middle-income countries although approximately 60% of these countries constitute of the world vehicles.

More than half of the lost lives consist of vulnerable road users, which include motorcyclists (28%), bicyclists (23%), and pedestrians (3%) from the developing countries (WHO, 2018). Road crashes have been predicted to increase rapidly in developing countries and deteriorate in developing countries due to a prompt increase in the number of vehicles. Accordingly, various studies performed in developing countries (Hubbard et al., 2007; Oluwadiya et al., 2009; Solagberu et al., 2006) offered insights to prevent this issue from spreading.

Malaysia has been undergoing a rapid growth of population, industrialisation, and motorisation. The population in Malaysia increased from 28,588,600 in year 2010 to 32,523,000 in 2019. Based on the population estimation by the Department of Statistic Malaysia, a population of 32,657,300 inhabitations was reached in 2020. An increase of approximately 1.5% of population per annum has indirectly led to the increase in registered vehicles in Malaysia, which occurred for 20 years from 8,550,469 in 1997 to 28,738,194 in 2017. Besides the rapid increase in registered vehicles, the number of road crashes and fatalities increased every year. This phenomenon led to 6,740 cases of fatalities, 3,310 cases of serious injury, and 6,539 cases of slight injury related to a road crash in 2017 (JKJR, 2018).

The statistic from the Road and Transportation Department recorded that motorcycle comprised 45.84% (13,173,030 motorcycles) of all registered vehicles, making it the second most common mode of transport in 2017. The proportion of motorcycles on the Malaysian road varied from 35% to 75% depending on the states. The increase in the number of motorcycles over the years has become a grave concern due to the motorcycle record as the major mode of transport involved in nation road crashes fatalities. The distribution of this fatality was based on road users from the year 2008 to 2017, as shown in Table 1.1. Previously, motorcycle related crash fatalities rates ranged from 59.7% to 62.7% in 2008 to 2016, respectively (JKJR, 2018). Accordingly, an increase in motorcycle crash fatalities rate was present over the years, with an alarming remark recorded in the year 2017, where the motorcycle crash fatalities rate was the highest (64.5%) compared to the rate in the past nine years.

Melhuish (2002) highlighted that one of the major causes of road safety problems in developing countries is related to the high proportion of two and three-wheeler vehicles in mixed vehicles population. Increased number of motorcycles leads to the increase in road fatalities, while road crashes lead to significant recurring economic losses to the nation. With the estimation of 1.3 million of lives involved in fatalities, the staggering loss of RM9.3 billion in the year 2016 occurred due to road crashes (MIROS, 2017). The values of lives lost from this road crash are intolerable, therefore, mitigation actions should be taken to manage it. The motorcycle is the key group of road users targeted in reducing numbers of fatality in the nation.

Table 1.1 : Road crashes fatalities based on road users from the year 2008 to 2017

Road Users	Road Crashes Fatalities (Year)									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Car	1335	1405	1421	1389	1435	1399	1258	1358	1489	1269
Motorcycle	3898 (59.3%)	4067 (60.3%)	4036 (58.7%)	4169 (60.6%)	4178 (60.4%)	4294 (62.2%)	4179 (62.6%)	4203 (62.7%)	4485 (62.7%)	4348 (64.5%)
Pedestrian	598	589	626	530	530	455	515	482	511	441
Bicycle	203	224	192	172	156	159	124	107	123	162
Bus	48	31	77	29	32	60	29	20	29	23
Lorry	195	213	202	247	194	210	221	223	186	199
Van	96	91	97	93	86	80	73	71	65	62
Four-wheel Drive (4x4)	106	78	154	151	159	158	129	130	142	113
Others	48	47	67	97	147	100	146	112	122	123
TOTAL	6527	6745	6872	6877	6917	6915	6674	6706	7152	6740

(Source: JKJR, 2018)

1.2 Problem Statement

For the past few decades, developing Asian countries have been experiencing substantial growth in motorcycle ownership. A total of 95% of motorcycles in Vietnam are registered, while 84%, 79%, 73%, 63%, and 50% of motorcycles from Cambodia, Laos, Indonesia, Thailand, and Taiwan are registered (Zahid et al., 2016). Similar to other developing countries in Asia, the motorcycle has become a popular transport mode in Malaysia, which is preferred by many Malaysians, especially those from the middle and lower-income group as it is the least pricy, incurs low fuel consumption, and allows door-to-door travelling and easy to manoeuvre around the hectic urban area to travel to destinations faster.

The increase in the use of motorcycle led to a higher rate of motorcycle crashes and related fatal injuries. Moreover, the motorcycle is the second main component of traffic in Malaysia, which made up 46% of all registered vehicles and comprised 13.5% of the total road crashes in 2017. However, motorcycle riders and pillioners were constantly identified as the leading group of road users contributing to total road fatalities throughout the years. The statistic by the Royal Malaysian Police (PDRM) revealed that the motorcycle crash fatality rate had increased over the past decade and reached 64.5% of fatality rate in 2017 (PDRM, 2017).

The likelihood of motorcyclists experiencing road casualties is higher compared to other modes of transportation under mixed traffic roadway condition. Provided that the current roadway design guidelines are based on the driver and automobile characteristics, it may not be ideal for the road segments with a significant presence of motorcycles. In countries with high use of motorcycles, such as Malaysia, related issues occur when motorcycles need to share the road space with other motor vehicles. In this case, automobiles move in a headway manner along the lane while motorcyclists ride in a space manner, leading to the prevalent potential of conflicts (Hussain et al., 2005).

Motorcycle users are classified as vulnerable road users, such as pedestrians and bicyclists as they are not protected. Furthermore, they are faced with higher exposure to road crashes and direct contact with other impacting motor vehicles or road obstacles during a collision, which results in more serious injuries and fatalities. Therefore, an effective engineering measure is employed to protect the motorcycle by segregating them from the mixed traffic. The introduction of exclusive motorcycle lanes along the Federal Highway Route 2 in Selangor proved the reduction of a motorcycle crash by 39% and fatalities by 600% (Radin et al., 1995). Non-exclusive motorcycle lanes in the form of paved hard shoulders may be another alternative, which could be implemented along partial control trunk roads. However, the idea of segregation may not be practical along major trunks and arterial roads due to numerous short links, access points, intersections, and limitations in road space, which are formed through the well-built environment from linear development along the roadway.

According to Kopits and Cropper (2005), urban road crash injuries increased with exhaustive motorisation and rapid economic growth. Meanwhile, a study by Yusria et al. (2017) revealed that the municipal roads in Malaysia contributed to an average of 19.5% of the total road crashes fatalities from 2000 to 2011. Taking the life valued at RM 1.3 million per fatality, the life cost loss caused by this road crash on the municipal roads amounted to approximately RM1.8 billion, which resulted in a significant loss to the country. The "Royal Malaysian Police (PDRM): Statistical Report Road Accidents Malaysia – 2007" (2007) demonstrated that the highest number of road crash frequency occurred within the municipal road. Little attention was provided to motorcycle studies within urban municipal roads in Malaysia compared to other developing countries, such as Puerto Rico, Taiwan, Thailand or Vietnam (Alberto et al., 2008; Chu et al., 2005a, 2005b; Liu et al., 2008; Nguyen et al., 2007; Terdsak and Charong, 2005).

The motorcycle is the key target group for the reduction in road fatalities rate as it constitutes to two-third of all road crash fatalities in Malaysia. Various motorcycle safety programmes, which cover three major factors related to road safety, such as motorcycle riders, motorcycles, and road environment factors were introduced over the years to address the key safety problems in this nation. However, no significant reduction was observed from the number of motorcycle-related fatality rate. Based on the road environment factor point of view, the road element design practice in Malaysia is derived from the American Association of State Highway Transportation Officials (AASHTO), where the motorcycle populations on the American roads are

lower than 2%. The types of the motorcycle include large high-powered motorcycles used for recreational ridings. The direct adoption of AASHTO as design guidelines may not be suitable with the local condition, where the traffic composition and type of motorcycle vehicles used in Malaysia are different from those used in the United States of America.

The reactive and proactive actions to identify and improve the road environments are recognised as the most cost-effective methods of reducing casualties, although the benefits of applying these methods, specifically into the highest casualties involving motorcyclists, has yet to be fully understood. Therefore, the understanding of motorcycle riders' safety should be taken into account in road improvements along the road sections with high motorcycle volume. Despite the challenges in measuring the complex problems related to the riders, the traffic, roads, and environment exhibited to the motorcycle riders play a major role in their perception of safe motorcycling. Similarly, traffic and roadway conditions have an indirect influence on motorcycling behaviour.

This study specifically aims to identify and establish the traffic and road environment variables perceived to affect safe motorcycling along the roadways under mixed traffic condition. The identified variables may serve as an auditing tool for a measurement, which could be used by a practitioner to determine the safe motorcycling level of a specific road segment without relying on the crash data and professional judgment. Furthermore, authorities will be able to plan the best variables to manage a problematic area within their available budget. Through an in-depth understanding of the motorcycle riders' needs, the budget for the improvement works could be properly used at the right locations with precise solutions. It could also be a guide for designers to gauge and consider enhancing specific variable(s) during the design stage, particularly on the road segment with high motorcycle volume. The integration of the identified variables into the existing road design guidelines based on the automobile characteristics may create a safer road environment for motorcycle users and minimise the likelihood of road crashes in mixed traffic. Notably, this study may serve as a preventive intervention tool to improve road safety problems in Malaysia.

1.3 The Objective of the Study

This study aims to establish a composite motorcycling safety index (MSI). This boundary serves as a proactive measure to identify the road sections, which require measurement of the level of safety, particularly to the motorcyclist. The composite MSI should be based on the motorcycle riders' safety perception towards the identified traffic and road environment attributes. Before the development of composite motorcycling safety index (MSI), other objectives of this study are as follows:

1. To identify the traffic and road environment attributes perceived to be affecting safe motorcycling under mixed traffic condition along the urban links.
2. To validate the identified traffic and road environment attributes impacting motorcycling safety.

3. To establish the motorcycling safety index (MSI) along with mixed traffic urban road segments.

1.4 The Relevance of the Study

The expected practical output of this research is an evidence-based composite motorcycle safety index (MSI). The MSI could define the road safety level based on identified traffic and road environments attributes, which influences motorcycle safety. Furthermore, this index serves as a time- and cost-saving motorcycle safety assessment tool as it identifies the problematic traffic and road environment variables from site inspection and does not require crash data.

It will also be useful for road authorities and agencies to assess whether a road segment or link is safe for motorcycle riders. Authorities or agencies could effectively plan and decide on the best solutions to improve the problematic sections within the available budget. The index also becomes a useful guideline for the road engineers as it provides a list of traffic and road environment variables, which should be considered when designing a new road, especially on the road segment predicted with high motorcycle volume. The overall research findings filled in knowledge gap to improve motorcycle safety in mixed traffic condition.

1.5 Scope and Limitation of the Study

This study focused on traffic and road environments under mixed traffic condition in the urbanised area. It was not limited to the major road under the jurisdiction of Malaysia Highway Authority (MHA) and Public of Work Department Malaysia (PWD). It also covered the roads under the municipal councils or local authorities. However, the roadways with the exclusive motorcycle lane or roadway with designated motorcycle lane were excluded from this study as they did not represent the mixed traffic condition. Furthermore, the factors of motorcycle safety were mainly generated from the traffic and road environments attributes, which had a direct impact on the motorcyclists when they were riding on the specific segments. The safe motorcycling safety level was determined based on the motorcycle riders' perception.

The variables influencing motorcycle and other road users' safety was referred and validated in Phase 1 study. The structured questionnaire survey method was adopted and employed in the state of Selangor, which recorded the highest number of road crashes in Malaysia (JKJR, 2018) with smaller sample size compared to Phase 2 study.

In Phase 2 study, the data collection coverage area was extended throughout Malaysia, where the coverage region was divided into Northern, Centre, Southern, East Coast, and East Malaysia to represent Malaysian motorcycle riders' perception about the totality of the motorcycle safety and provide reliable data set to establish composite motorcycling safety index. The composite motorcycling safety index based on the summation of seven variables under different conditions were corroborated, while the

minimum and maximum range of composite motorcycling safety index were determined.

1.6 The Organisation of the Thesis

This thesis begins with Chapter 1, which presents a preview of the whole research and briefly discusses the importance of the study. This is followed by objectives, the relevance of the study, and the scope and limitation of this study.

Chapter 2 presents the key related topics, which are indispensable for a better understanding of the problem statement. The current approaches to road safety programmes and design guidelines were further explored to provide insights into the road safety situation in Malaysia. The literature on other motor vehicles, bicycles, and vulnerable road users was reviewed to obtain some information about the safety perception of the traffic and road environment attributes. Chapter 3 focuses on the methods employed to fulfil each objective. The method of data collection is discussed, while the flow chart of the research methodology is presented to illustrate the steps taken in the study.

Chapter 4 describes the analysis of the collected data, identification of the traffic and road environment attributes affecting the motorcycle riders' perception and development of the composite motorcycling safety index. Chapter 5 concludes the study by discussing the result of the data analysis, findings, limitation, and recommendation for future research.

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APPENDICES

APPENDIX A

QUESTIONNAIRE OF PHASE 1 STUDY



Questionnaire on Factors Affecting Motorcyclist's Safety Perception

This is a research on motorcyclist safety to investigate the factors influencing motorcyclist safety perception.

Each answer should be based on your own perspective, personal motorcycle riding experience, and opinion.

There is no absolute correct answer and all data will be treated as **highly confidential**.

If you have any queries regarding this questionnaire, please feel free to contact:

Tan Ai Ping (M: 012-3722868/018-9827282)

Your kind participation towards improving motorcycle safety is greatly appreciated.

Thank You.

Soal selidik

Faktor-faktor yang Mempengaruhi Persepsi Keselamatan Penunggang Motosikal

Ini adalah penyelidikan keselamatan bermotosikal berkaitan faktor-faktor yang mempengaruhi persepsi keselamatan penunggang motosikal.

Setiap jawapan perlu berdasarkan perspektif, pengalaman menunggang dan pendapat anda sendiri.

*Tiada jawapan yang betul atau mutlak. Semua data adalah dianggapkan sebagai **sulit**.*

Jika anda mempunyai sebarang pertanyaan mengenai soal selidik ini, sila hubungi:

Tan Ai Ping (M: 012-3722868/018-9827282)

Penyertaan anda ke arah meningkatkan keselamatan bermotosikal amat dihargai.

Terima kasih.

ELIGIBILITY SCREENING SARINGAN KELAYAKAN

1. Are you willing to participate in this questionnaire?
 Yes No *(If the answer is "YES", proceed to Question A-2)*
Adakah anda bersetuju untuk mengambil bahagian dalam soal selidik ini?
 Ya Tidak *(Jika jawapannya "YA", teruskan ke soalan A-2)*

2. Do you own a Class B/B1/B2 riding license?
 Yes No *(If the answer is "NO", end the questionnaire survey)*
Adakah anda memiliki lesen menunggang Kelas B/B1/B2?
 Ya Tidak *(Jika jawapannya adalah "TIDAK", soal selidik ini tidak perlu diteruskan)*

**RESPONDENT'S BACKGROUND
 LATARBELAKANG RESPONDEN**

1. What is your gender?
 Male Female
Apakah jantina anda?
 Lelaki Perempuan

2. How old are you?
 years old
Berapakah umur anda?
 tahun

3. How many years have you been riding a motorcycle?
 year (s)
Sudah berapa tahun anda menunggang motosikal?
 Tahun

4. Do you often ride motorcycle?
 Yes No
Adakah anda sering menunggang motosikal?
 Ya Tidak

5. Your riding purpose is MAINLY for:-
 Work/Study
 Leisure
 Both
Tujuan UTAMA anda menunggang adalah untuk:-
 Bekerja / Belajar
 Masa lapang
 Kedua-duanya

6. Do you have any other driving license besides Class B (Motorcycle-all displacement) / B1 (Motorcycle not exceeding 500cc) / B2 (Motorcycle not exceeding 250cc)?
(Please tick (✓) appropriate box. You may tick more than one answer)
- | | |
|--------------------------|--|
| <input type="checkbox"/> | A: Vehicles for a disabled person |
| <input type="checkbox"/> | C: Motorized tricycles |
| <input type="checkbox"/> | D: Cars with unloaded weight not exceeding 3000kg |
| <input type="checkbox"/> | E: Trucks (all) |
| <input type="checkbox"/> | E1: Trucks with unloaded weight not exceeding 7500kg |
| <input type="checkbox"/> | E2: Trucks with unloaded weight not exceeding 5000kg |
| <input type="checkbox"/> | F: Tractors/light motorized machines (wheeled) with unloaded weight not exceeding 5000kg |
| <input type="checkbox"/> | G: Tractors/light motorized machines (chained) with unloaded weight not exceeding 5000kg |
| <input type="checkbox"/> | H: Tractors/heavy motorized machines (wheeled) with unloaded weight exceeding 5000kg |
| <input type="checkbox"/> | I: Tractors/heavy motorized machines (chained) with unloaded weight exceeding 5000kg |
| <input type="checkbox"/> | No other class of driving license except Class B/B1/B2. |

*Adakah anda mempunyai lesen menunggang selain daripada Kelas B (Motosikal-semua anjakan) / B1 (Motosikal tidak melebihi 500cc) / B2 (Motosikal tidak melebihi 250cc)?
 (Sila (✓) tandakan kotak yang berkenaan. Anda boleh tandakan lebih daripada satu jawapan)*

- | | |
|--------------------------|---|
| <input type="checkbox"/> | A: Kenderaan untuk orang kurang upaya |
| <input type="checkbox"/> | C: Kenderaan bermotor roda tiga |
| <input type="checkbox"/> | D: Kereta dengan berat tanpa beban tidak melebihi 3000kg |
| <input type="checkbox"/> | E: Lori (semua jenis) |
| <input type="checkbox"/> | E1: Lori dengan berat tanpa beban tidak melebihi 7500kg |
| <input type="checkbox"/> | E2: Lori dengan berat tanpa beban tidak melebihi 5000kg |
| <input type="checkbox"/> | F: Traktor/jentera bermotor ringan (beroda) dengan berat tanpa beban tidak melebihi 5000kg. |
| <input type="checkbox"/> | G: Traktor/jentera bermotor ringan (berantai) dengan berat tanpa beban tidak melebihi 5000kg. |
| <input type="checkbox"/> | H: Traktor/jentera bermotor berat (beroda) dengan berat tanpa beban melebihi 5000kg. |
| <input type="checkbox"/> | I: Traktor/jentera bermotor berat (berantai) dengan berat tanpa beban melebihi 5000kg. |
| <input type="checkbox"/> | Tiada lesen memandu kelas yang lain kecuali Kelas B/B1/B2. |

7. Have you been involved in a motorcycle accident before?
 Yes No *(If the answer is "NO", skip Question B-8)*
Pernakah anda terlibat dalam kemalangan motosikal jalan raya sebelum ini?
 Ya Tidak *(Jika jawapannya "TIDAK", abaikan Soalan B-8)*

8. How many times were you involved in motorcycle accidents for the past five years?
 1
 2 - 3
 > 3
Berapa kali anda terlibat dalam kemalangan motosikal sejak lima tahun yang lalu?
 1
 2 - 3
 > 3

9. Does any of your family members been involved in motorcycle accident for the past five years?
 Yes No
Adakah mana-mana ahli keluarga anda terlibat dalam kemalangan motosikal sejak lima tahun yang lalu?
 Ya Tidak

RESPONDENT'S MOTORCYCLE RIDING SAFETY PERCEPTION PERSEPSI KESELAMATAN MENUNGGANG MOTOSIKAL RESPONDEN

C(i): The following statement relates to SAFETY perception when riding a motorcycle in different traffic scenarios. Please tick (✓) the appropriate circle:
Kenyataan berikut berkaitan dengan persepsi KESELAMATAN anda ketika menunggang motosikal berdasarkan pada keadaan lalu lintas yang berlainan. Sila tandakan (✓) bulatan yang sesuai:

1. I do not feel safe when riding within the high volume of mixed traffic.
 YES NO
Saya berasa tidak selamat menunggang di jalan dengan bilangan trafik yang tinggi.
 Ya Tidak
2. I feel safe when riding along the roadway with more than 2 lanes per direction (multiple lanes).
 YES NO
Saya berasa selamat menunggang di sepanjang jalan 2 lorong atau lebih dalam satu hala (berbilang lorong).
 Ya Tidak
3. I do not feel safe when riding on poor pavement condition.
 YES NO
Saya berasa tidak selamat menunggang di jalan yang turapannya tidak dalam keadaan yang baik.
 Ya Tidak
4. I feel safe when riding along the roadway with a posted speed limit of 60km/hr.
 YES NO
Saya berasa selamat menunggang di jalan yang papan tanda had laju ialah 60km/jam.
 Ya Tidak
5. I do not feel safe when riding along the roadway with the wide lane.
 YES NO
Saya berasa tidak selamat menunggang di sepanjang jalan mempunyai lorong yang lebar.
 Ya Tidak

6. I feel safe when riding along the roadway with on-street parking.

- YES NO

Saya berasa selamat menunggang di sepanjang jalan yang mempunyai kenderaan parkir di tepi jalan.

- Ya Tidak

7. I do not feel safe when riding along the roadway with narrow paved shoulder width.

- YES NO

Saya berasa tidak selamat menunggang di sepanjang jalan yang mempunyai lebar bahu jalan yang sempit.

- Ya Tidak

C (ii): Based on your riding experience, please tick (✓) ONLY ONE circle relating to the factor that affects your safety the **MOST**.

- | | | |
|--|--|-------------------------------------|
| <input type="radio"/> Mixed traffic volume | <input type="radio"/> Type of roadway (e.g with physical median) | <input type="radio"/> Traffic speed |
| <input type="radio"/> Pavement Condition | <input type="radio"/> Lane width | |
| <input type="radio"/> On-street parking | <input type="radio"/> Paved shoulder width | |

*Berdasarkan pengalaman menunggang motosikal anda, sila tandakan (✓) HANYA SATU bulatan yang berkaitan faktor **PALING** mempengaruhi keselamatan anda.*

- | | | |
|---|--|---------------------------------------|
| <input type="radio"/> Bilangan traffic campuran | <input type="radio"/> Jenis jalan (cth: pembahagi jalan) | <input type="radio"/> Kelajuan trafik |
| <input type="radio"/> Keadaan turapan jalan | <input type="radio"/> Keluasan jalan | |
| <input type="radio"/> Parkir di bahu jalan | <input type="radio"/> Keluasan bahu jalan | |

C (iii): Apart from C (ii) above, are there other factors that you feel affects your motorcycle riding safety along the roadway?

If YES, please specify accordingly: -

Selain dari C (ii) di atas, adakah terdapat faktor-faktor lain yang anda rasa menjejaskan keselamatan menunggang mototsikal? Jika YA, sila nyatakan faktor-faktor ini: -

1. _____
2. _____
3. _____

Thank you so much for completing this questionnaire.

Terima kasih kerana melengkapkan soal selidik ini.

APPENDIX B

QUESTIONNAIRE OF PHASE 2 STUDY



Questionnaire on MOTORCYCLIST'S SAFETY PERCEPTION ON THE FACTORS INFLUENCING MOTORCYCLING SAFETY

This is a research on motorcyclist safety to investigate the motorcyclist's safety perception towards the factors, which contributing to the development of Motorcycling Safety Index. Each answer should be based on your own perspective, personal motorcycle riding experience and opinion. There is no absolute correct answer and all data will be treated as **highly confidential**.

If you have any queries regarding this questionnaire, please feel free to contact:

Tan Ai Ping (M: 012-3722868)

Your kind participation towards improving motorcycle safety is greatly appreciated.

Thank You.

Soal selidik

PERSEPSI KESELAMATAN PENUNGGANG MOTOSIKAL TERHADAP FAKTOR-FAKTOR YANG MEMPENGARUHI "MOTORCYCLING SAFETY"

*Ini adalah penyelidikan keselamatan penunggang motosikal berkaitan dengan persepsi keselamatan penunggang motosikal terhadap faktor-faktor yang menyumbang kepada perkembangan "Motorcycling Safety Index". Setiap jawapan perlu berdasarkan perspektif, pengalaman menunggang dan pendapat anda sendiri. Tiada jawapan yang betul atau mutlak. Semua data adalah dianggapkan sebagai **sulit**. Jika anda mempunyai sebarang pertanyaan mengenai soal selidik ini, sila hubungi:*

Tan Ai Ping (M: 012-3722868)

*Penyertaan anda ke arah meningkatkan keselamatan bermotosikal amat dihargai.
Terima kasih.*

A. ELIGIBILITY SCREENING SARINGAN KELAYAKAN

1. Are you willing to participate in this questionnaire?
 Yes No *(If "YES", proceed to Question A-2, if "NO", please return the questionnaire.)*
Adakah anda bersetuju untuk mengambil bahagian dalam soal selidik ini?
 Ya Tidak *(Jika "YA", teruskan ke soalan A-2, jika "TIDAK", sila kembalikan borang soal selidik ini.)*
2. Do you own a Class B/B1/B2 riding license?
 Yes No *(If the answer is "NO", end the questionnaire survey)*
Adakah anda memiliki lesen menunggang Kelas B/B1/B2?
 Ya Tidak *(Jika jawapannya adalah "TIDAK", soal selidik ini tidak perlu diteruskan)*

B. RESPONDENT'S BACKGROUND
LATARBELAKANG RESPONDEN

1. What is your gender?
 Male Female
Apakah jantina anda?
 Lelaki Perempuan
2. How old are you?
 years old
Berapakah umur anda?
 tahun
3. How many years have you been riding motorcycle?
 year (s)
Sudah berapa tahun anda menunggang motosikal?
 Tahun
4. Your riding purpose is MAINLY for: -
 Work/Study
 Leisure
 Both
Tujuan UTAMA anda menunggang adalah untuk:-
 Bekerja / Belajar
 Masa lapang
 Kedua-duanya
5. How often have you been riding on the road for the past 12 months?
 ≤ 1 time per month
(If this is your answer, skip Question B-6.)
 2-3 times per month
(If this is your answer, skip Question B-6.)
 1-2 times per week
 Daily
Berapa kalikah anda menunggang motosikal dalam 12 bulan yang lalu?
 ≤ 1 kali dalam sebulan
(Jika ini jawapan anda, abaikan Soalan B-6)
 2-3 kali dalam sebulan
(Jika ini jawapan anda, abaikan Soalan B-6)
 1-2 kali dalam seminggu
 Setiap hari
6. Approximately how many hours you are riding per week?
 Total hours per average week
Berapa jam anda menunggang motosikal dalam seminggu?
 Jumlah jam seminggu
7. What is the type of your motorcycle that you are riding for the past 12 months?
 Motorcycle not exceeding 500 cc
 Motorcycle not exceeding 250 cc
 Motorcycle not exceeding 125 cc
Apakah jenis motosikal yang anda tunggang dalam 12 bulan yang lalu?
 Motosikal tidak melebihi 500 cc
 Motosikal tidak melebihi 250 cc
 Motosikal tidak melebihi 125 cc

8. Do you have any other driving license besides Class B (Motorcycle-all displacement) / B1 (Motorcycle not exceeding 500cc) / B2 (Motorcycle not exceeding 250cc)?

(Please tick (✓) appropriate box. You may tick more than one answer)

- | | |
|--------------------------|--|
| <input type="checkbox"/> | A: Vehicles for disabled person |
| <input type="checkbox"/> | C: Motorized tricycles |
| <input type="checkbox"/> | D: Cars with unloaded weight not exceeding 3000kg |
| <input type="checkbox"/> | E: Trucks (all) |
| <input type="checkbox"/> | E1: Trucks with unloaded weight not exceeding 7500kg |
| <input type="checkbox"/> | E2: Trucks with unloading weight not exceeding 5000kg |
| <input type="checkbox"/> | F: Tractors/light motorized machines (wheeled) with unloaded weight not exceeding 5000kg |
| <input type="checkbox"/> | G: Tractors/light motorized machines (chained) with unloaded weight not exceeding 5000kg |
| <input type="checkbox"/> | H: Tractors/heavy motorized machines (wheeled) with unloaded weight exceeding 5000kg |
| <input type="checkbox"/> | I: Tractors/heavy motorized machines (chained) with unloaded weight exceeding 5000kg |
| <input type="checkbox"/> | No other class of driving license except Class B/B1/B2. |

Adakah anda mempunyai lesen menunggang selain daripada Kelas B (Motosikal-semua anjakan) / B1 (Motosikal tidak melebihi 500cc) / B2 (Motosikal tidak melebihi 250cc)?

(Sila (✓) tandakan kotak yang berkenaan. Anda boleh tandakan lebih daripada satu jawapan)

- | | |
|--------------------------|---|
| <input type="checkbox"/> | A: Kenderaan untuk orang kurang upaya |
| <input type="checkbox"/> | C: Kenderaan bermotor roda tiga |
| <input type="checkbox"/> | D: Kereta dengan berat tanpa beban tidak melebihi 3000kg |
| <input type="checkbox"/> | E: Lori (semua jenis) |
| <input type="checkbox"/> | E1: Lori dengan berat tanpa beban tidak melebihi 7500kg |
| <input type="checkbox"/> | E2: Lori dengan berat tanpa beban tidak melebihi 5000kg |
| <input type="checkbox"/> | F: Traktor/jentera bermotor ringan (beroda) dengan berat tanpa beban tidak melebihi 5000kg. |
| <input type="checkbox"/> | G: Traktor/jentera bermotor ringan (berantai) dengan berat tanpa beban tidak melebihi 5000kg. |
| <input type="checkbox"/> | H: Traktor/jentera bermotor berat (beroda) dengan berat tanpa beban melebihi 5000kg. |
| <input type="checkbox"/> | I: Traktor/jentera bermotor berat (berantai) dengan berat tanpa beban melebihi 5000kg. |
| <input type="checkbox"/> | Tiada lesen memandu kelas yang lain kecuali Kelas B/B1/B2. |

9. Have you been involved in motorcycle accident before?
 Yes No *(If the answer is "NO", skip Question B-10)*
Pernakah anda terlibat dalam kemalangan motosikal jalan raya sebelum ini?
 Ya Tidak *(Jika jawapannya "TIDAK", abaikan Soalan B-10)*
10. How many times where you involved in motorcycle accidents for the past five years?
 1
 3 - 3
 > 3
Berapa kali anda terlibat dalam kemalangan motosikal sejak lima tahun yang lalu?
 1
 2 - 3
 > 3
11. Does any of your family members been involved in motorcycle accident for the past five years?
 Yes No
Adakah mana-mana ahli keluarga anda terlibat dalam kemalangan motosikal sejak lima tahun yang lalu?
 Ya Tidak

C. RESPONDENT'S MOTORCYCLE RIDING SAFETY PERCEPTION
PERSEPSI KESELAMATAN MENUNGGANG MOTOSIKAL RESPONDEN

C (i): Please watch the video clip(s) and rate your opinion on the following statements by ticking (✓) the appropriate box.
"Please give your rating on the following riding environment, which you in your opinion may influencing the motorcyclist safety as per describe."

Rating Scale: **Very Safe** **Safe** **Not So Safe** **Dangerous** **Very Dangerous**

C (i): Sila tonton klip video dan berikan pendapat anda terhadap kenyataan berikut dengan tanda (✓) dalam kotak yang berkenaan.
"Sila berikan penilaian anda terhadap keadaan semasa menunggang motosikal yang boleh mempengaruhi keselamatan penunggang seperti yang dinyatakan."

Skala Penilaian: **Sangat Selamat** **Selamat** **Tidak Begitu Selamat** **Berbahaya** **Sangat Berbahaya**

How do you feel when riding in different "TRAFFIC CONDITION" as per shown in the video clips?
Bagaimana anda rasa apabila menunggang dalam "KEADAAN TRAFIK" yang berbeza seperti yang ditunjukkan dalam klip-klip tayangan video berikut?

CLIP Klip	Very Safe Sangat Selamat	Safe Selamat	Not So Safe Tidak Begitu Selamat	Dangerous Berbahaya	Very Dangerous Sangat Berbahaya
A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

How do you feel when riding in different "TYPE OF ROADWAY" as per shown in the video clips?
Bagaimana anda rasa apabila menunggang dalam "JENIS JALAN" yang berbeza seperti yang ditunjukkan dalam klip-klip tayangan video berikut?

CLIP Klip	Very Safe Sangat Selamat	Safe Selamat	Not So Safe Tidak Begitu Selamat	Dangerous Berbahaya	Very Dangerous Sangat Berbahaya
A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

How do you feel when riding in the roadway with "PARKING CONDITION" as per shown in the video clip?

Bagaimana anda rasa apabila menunggang di jalan yang mempunyai "KEADAAN PAKIR" seperti yang ditunjukkan dalam klip-klip tayangan video berikut?

CLIP Klip	Very Safe Sangat Selamat	Safe Selamat	Not So Safe Tidak Begitu Selamat	Dangerous Berbahaya	Very Dangerous Sangat Berbahaya
A	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
B	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

How do you feel when riding in different "PAVED SHOULDER WIDTH" as per shown in the video clips?

Bagaimana anda rasa apabila menunggang dalam "KELUASAN BAHU JALAN" yang berbeza seperti yang ditunjukkan dalam klip-klip tayangan video berikut?

CLIP Klip	Very Safe Sangat Selamat	Safe Selamat	Not So Safe Tidak Begitu Selamat	Dangerous Berbahaya	Very Dangerous Sangat Berbahaya
A	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
B	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

How do you feel when riding in the "PAVEMENT CONDITION" roadway as per shown in the video clip?

Bagaimana anda rasa apabila menunggang di jalan yang mempunyai "PERMUKAAN TURAPAN" seperti yang ditunjukkan dalam klip-klip tayangan video berikut?

CLIP Klip	Very Safe Sangat Selamat	Safe Selamat	Not So Safe Tidak Begitu Selamat	Dangerous Berbahaya	Very Dangerous Sangat Berbahaya
A	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
B	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

How do you feel when riding in different "SPEED LIMIT" of the roadway as per shown in the video clips?

Bagaimana anda rasa apabila menunggang di jalan dengan "HAD LAJU" yang berbeza seperti yang ditunjukkan dalam klip-klip tayangan video berikut?

CLIP Klip	Very Safe Sangat Selamat	Safe Selamat	Not So Safe Tidak Begitu Selamat	Dangerous Berbahaya	Very Dangerous Sangat Berbahaya
A	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
B	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

How do you feel when riding in different "LANE WIDTH" of the roadway as per shown in the video clips?

Bagaimana anda rasa apabila menunggang di jalan yang mempunyai "KELUASAN JALAN" yang berbeza seperti yang ditunjukkan dalam klip-klip tayangan video berikut?

CLIP Klip	Very Safe Sangat Selamat	Safe Selamat	Not So Safe Tidak Begitu Selamat	Dangerous Berbahaya	Very Dangerous Sangat Berbahaya
A	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
B	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

C (ii): Based on your riding experience, please mark (X) on the factor that affects your safety the **MOST**. PLEASE CHOOSE **ONE (1) OPTION ONLY**.

<input type="checkbox"/>	Traffic flow condition	<input type="checkbox"/>	Lane width
<input type="checkbox"/>	Pavement condition	<input type="checkbox"/>	Speed of traffic stream
<input type="checkbox"/>	Paved shoulder width	<input type="checkbox"/>	Presence of on-street parking
<input type="checkbox"/>	Type of roadway		

Berdasarkan pengalaman menunggang motosikal anda, sila tandakan (X) pada faktor yang **PALING** **MEMPENGARUHI** keselamatan anda. SILA BUAT SATU (1) PILIHAN SAHAJA.

<input type="checkbox"/>	Keadaan laluan trafik	<input type="checkbox"/>	Keluasan lorong jalan yang berbeza
<input type="checkbox"/>	Keadaan turapan jalan	<input type="checkbox"/>	Kelajuan trafik
<input type="checkbox"/>	Keluasan bahu jalan	<input type="checkbox"/>	Jalan berpakir di tepi jalan
<input type="checkbox"/>	Jenis jalan yang berbeza		

C (iii): Apart from C (ii) above, are there other factors that you feel affects your motorcycle riding safety along the roadway? If YES, please specify accordingly: -

Selain dari C (ii) di atas, adakah terdapat faktor-faktor lain yang anda rasa menjejaskan keselamatan menunggang mototsikal? Jika YA, sila nyatakan faktor-faktor yang berkaitan: -

1. _____
2. _____
3. _____

Thank you so much for completing this questionnaire.
Terima kasih kerana melengkapkan soal selidik ini.

© Enumerator's Name: _____

No. of Survey Form: _____

Location of Survey : _____

Date of Survey : _____

APPENDIX C

DEBRIEFING QUESTIONNAIRE FOR INTERVIEWER (ENUMERATOR)

DEBRIEFING QUESTIONNAIRE FOR INTERVIEWER (ENUMERATOR)

Enumerator's Name: _____

No. of Survey : _____

Location of Survey : _____

Date of Survey : _____

1. Approximately how long did this interview last?

_____ minutes

2. Do you feel that the respondent was confused with the questions in any sections of this questionnaire?

- | |
|---|
| 1 - Respondent understood the questions and materials |
| 2 - Respondent was somewhat confused and unclear |
| 3 - Respondent was very confused and unclear |

Particulars	Code	Remarks
A. Eligibility Screening		
B. Respondent's Background		
C. Respondent's Motorcycle Riding Safety Perception		

3. Was the respondent interested in the survey materials and questions?

<input type="checkbox"/>
<input type="checkbox"/>

4. Was the respondent annoyed and bored with the length of the survey?

<input type="checkbox"/>	YES
<input type="checkbox"/>	NO

5. Was the respondent eager to please the interviewer?

<input type="checkbox"/>	YES
<input type="checkbox"/>	NO

6. Please state any other comments (if any):

APPENDIX D

COMPOSITE MOTORCYCLING SAFETY INDEX (MSI) COMPUTATION

Table D1 : The Motorcycling Safety Index (MSI) for Seven Test Variables

No.	Test Variables	MSI for Safe (a)	MSI for Unsafe (b)
1	Mixed Traffic Condition	1.50	0.11
2	Posted Speed Limit	4.43	0.96
3	Pavement Condition	22.00	0.36
4	Lane Width	4.75	0.27
5	Type of Roadway	9.28	0.86
6	Paved Shoulder	7.94	3.06
7	Parking Condition	8.11	0.19
Ultimate Composite MSI (Max and Min)		58.01	5.81

Denote:

(a) = MSI for Safe Condition

(b) = MSI for Not Safe Condition

Table D2 : The Summary of Composite Motorcycling Safety Index Computation

Case ID	MSI FOR SEVEN TEST VARIABLES							COMPOSITE MSI
	1.5	4.43	22	4.75	9.28	7.94	8.11	
1	1.5	4.43	22	4.75	9.28	7.94	8.11	58.01
2	1.5	0.96	22	4.75	9.28	7.94	8.11	54.54
3	1.5	4.43	0.36	4.75	9.28	7.94	8.11	36.37
4	1.5	4.43	22	0.27	9.28	7.94	8.11	53.53
5	1.5	4.43	22	4.75	0.86	7.94	8.11	49.59
6	1.5	4.43	22	4.75	9.28	3.06	8.11	53.13
7	1.5	4.43	22	4.75	9.28	7.94	0.19	50.09
8	1.5	0.96	0.36	4.75	9.28	7.94	8.11	32.9
9	1.5	4.43	0.36	0.27	9.28	7.94	8.11	31.89
10	1.5	4.43	22	0.27	0.86	7.94	8.11	45.11
11	1.5	4.43	22	4.75	0.86	3.06	8.11	44.71
12	1.5	4.43	22	4.75	9.28	3.06	0.19	45.21
13	1.5	0.96	0.36	0.27	9.28	7.94	8.11	28.42
14	1.5	4.43	0.36	0.27	0.86	7.94	8.11	23.47
15	1.5	4.43	22	0.27	0.86	3.06	8.11	40.23
16	1.5	4.43	22	4.75	0.86	3.06	0.19	36.79
17	1.5	0.96	0.36	0.27	0.86	7.94	8.11	20
18	1.5	4.43	0.36	0.27	0.86	3.06	8.11	18.59
19	1.5	4.43	22	0.27	0.86	3.06	0.19	32.31
20	1.5	0.96	0.36	0.27	0.86	3.06	8.11	15.12
21	1.5	4.43	0.36	0.27	0.86	3.06	0.19	10.67
22	1.5	0.96	0.36	0.27	0.86	3.06	0.19	7.2
23	0.11	4.43	22	4.75	9.28	7.94	8.11	56.62
24	0.11	0.96	22	4.75	9.28	7.94	8.11	53.15
25	0.11	4.43	0.36	4.75	9.28	7.94	8.11	34.98
26	0.11	4.43	22	0.27	9.28	7.94	8.11	52.14
27	0.11	4.43	22	4.75	0.86	7.94	8.11	48.2
28	0.11	4.43	22	4.75	9.28	3.06	8.11	51.74
29	0.11	4.43	22	4.75	9.28	7.94	0.19	48.7

Case ID	MSI FOR SEVEN TEST VARIABLES							COMPOSITE MSI
	0.11	0.96	0.36	4.75	9.28	7.94	8.11	
30	0.11	0.96	0.36	4.75	9.28	7.94	8.11	31.51
31	0.11	4.43	0.36	0.27	9.28	7.94	8.11	30.5
32	0.11	4.43	22	0.27	0.86	7.94	8.11	43.72
33	0.11	4.43	22	4.75	0.86	3.06	8.11	43.32
34	0.11	4.43	22	4.75	9.28	3.06	0.19	43.82
35	0.11	0.96	0.36	0.27	9.28	7.94	8.11	27.03
36	0.11	4.43	0.36	0.27	0.86	7.94	8.11	22.08
37	0.11	4.43	22	0.27	0.86	3.06	8.11	38.84
38	0.11	4.43	22	4.75	0.86	3.06	0.19	35.4
39	0.11	0.96	0.36	0.27	0.86	7.94	8.11	18.61
40	0.11	4.43	0.36	0.27	0.86	3.06	8.11	17.2
41	0.11	4.43	22	0.27	0.86	3.06	0.19	30.92
42	0.11	0.96	0.36	0.27	0.86	3.06	8.11	13.73
43	0.11	4.43	0.36	0.27	0.86	3.06	0.19	9.28
44	0.11	0.96	0.36	0.27	0.86	3.06	0.19	5.81
45	1.5	0.96	22	0.27	9.28	7.94	8.11	50.06
46	1.5	0.96	22	4.75	0.86	7.94	8.11	46.12
47	1.5	0.96	22	4.75	9.28	3.06	8.11	49.66
48	1.5	0.96	22	4.75	9.28	7.94	0.19	46.62
49	1.5	0.96	22	0.27	0.86	7.94	8.11	41.64
50	1.5	0.96	22	4.75	0.86	3.06	8.11	41.24
52	1.5	0.96	22	0.27	0.86	3.06	8.11	36.76
53	1.5	0.96	22	4.75	0.86	3.06	0.19	33.32
54	1.5	0.96	22	0.27	0.86	3.06	0.19	28.84
55	0.11	0.96	22	0.27	9.28	7.94	8.11	48.67
56	0.11	0.96	22	4.75	0.86	7.94	8.11	44.73
57	0.11	0.96	22	4.75	9.28	3.06	8.11	48.27
58	0.11	0.96	22	4.75	9.28	7.94	0.19	45.23
59	0.11	0.96	22	0.27	0.86	7.94	8.11	40.25
60	0.11	0.96	22	4.75	0.86	3.06	8.11	39.85
61	0.11	0.96	22	4.75	9.28	3.06	0.19	40.35

Case ID	MSI FOR SEVEN TEST VARIABLES										COMPOSITE MSI
	0.11	0.96	22	0.27	0.86	3.06	8.11	35.37			
62	0.11	0.96	22	0.27	0.86	3.06	8.11	35.37			
63	0.11	0.96	22	4.75	0.86	3.06	0.19	31.93			
64	0.11	0.96	22	0.27	0.86	3.06	0.19	27.45			
65	1.5	4.43	0.36	4.75	0.86	7.94	8.11	27.95			
66	1.5	4.43	0.36	4.75	9.28	3.06	8.11	31.49			
67	1.5	4.43	0.36	4.75	9.28	7.94	0.19	28.45			
68	1.5	4.43	0.36	4.75	0.86	3.06	8.11	23.07			
69	1.5	4.43	0.36	4.75	9.28	3.06	0.19	23.57			
70	1.5	4.43	0.36	4.75	0.86	3.06	0.19	15.15			
71	0.11	4.43	0.36	4.75	0.86	7.94	8.11	26.56			
72	0.11	4.43	0.36	4.75	9.28	3.06	8.11	30.1			
73	0.11	4.43	0.36	4.75	9.28	7.94	0.19	27.06			
74	0.11	4.43	0.36	4.75	0.86	3.06	8.11	21.68			
75	0.11	4.43	0.36	4.75	9.28	3.06	0.19	22.18			
76	0.11	4.43	0.36	4.75	0.86	3.06	0.19	13.76			
77	1.5	4.43	22	0.27	9.28	3.06	8.11	48.65			
78	1.5	4.43	22	0.27	9.28	7.94	0.19	45.61			
79	1.5	4.43	22	0.27	9.28	3.06	0.19	40.73			
80	1.5	0.96	0.36	4.75	0.86	7.94	8.11	24.48			
81	1.5	0.96	0.36	4.75	0.86	3.06	8.11	19.6			
82	1.5	0.96	0.36	4.75	0.86	3.06	0.19	11.68			
83	0.11	4.43	22	0.27	9.28	3.06	8.11	47.26			
84	0.11	4.43	22	0.27	9.28	7.94	0.19	44.22			
85	0.11	4.43	22	0.27	9.28	3.06	0.19	39.34			
86	0.11	0.96	0.36	4.75	0.86	7.94	8.11	23.09			
87	0.11	0.96	0.36	4.75	0.86	3.06	8.11	18.21			
88	0.11	0.96	0.36	4.75	0.86	3.06	0.19	10.29			
89	1.5	4.43	22	4.75	0.86	7.94	0.19	41.67			
90	1.5	4.43	22	4.75	0.68	3.06	0.19	36.61			
91	1.5	4.43	0.36	0.27	9.28	3.06	8.11	27.01			
92	1.5	0.96	0.36	0.27	9.28	3.06	8.11	23.54			

Case ID	MSI FOR SEVEN TEST VARIABLES							COMPOSITE MSI
	1.5	4.43	0.36	0.27	9.28	3.06	0.19	
93	1.5	4.43	0.36	0.27	9.28	3.06	0.19	19.09
94	1.5	0.96	0.36	0.27	9.28	3.06	0.19	15.62
95	0.11	4.43	22	4.75	0.86	7.94	0.19	40.28
96	0.11	4.43	22	4.75	0.68	3.06	0.19	35.22
97	0.11	4.43	0.36	0.27	9.28	3.06	8.11	25.62
98	0.11	0.96	0.36	0.27	9.28	3.06	8.11	22.15
99	0.11	4.43	0.36	0.27	9.28	3.06	0.19	17.7
100	0.11	0.96	0.36	0.27	9.28	3.06	0.19	14.23
101	1.5	0.96	0.36	4.75	9.28	3.06	8.11	28.02
102	1.5	4.43	22	0.27	0.86	7.94	0.19	37.19
103	1.5	4.43	0.36	0.27	0.86	7.94	0.19	15.55
104	1.5	0.96	0.36	0.27	0.86	7.94	0.19	12.08
105	0.11	0.96	0.36	4.75	9.28	3.06	8.11	26.63
106	0.11	4.43	22	0.27	0.86	7.94	0.19	35.8
107	0.11	4.43	0.36	0.27	0.86	7.94	0.19	14.16
108	0.11	0.96	0.36	0.27	0.86	7.94	0.19	10.69
109	1.5	0.96	0.36	4.75	9.28	7.94	0.19	24.98
110	1.5	4.43	0.36	0.27	9.28	7.94	0.19	23.97
111	1.5	0.96	0.36	0.27	9.28	7.94	0.19	20.5
112	0.11	0.96	0.36	4.75	9.28	7.94	0.19	23.59
113	0.11	4.43	0.36	0.27	9.28	7.94	0.19	22.58
114	0.11	0.96	0.36	0.27	9.28	7.94	0.19	19.11

Denote:

Composite MSI = Summation of Seven Test Variables

APPENDIX E

DATASET FOR PHASE 1 STUDY

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9
1	Yes	Yes	Female	19	2	Yes	Both	3	No	None	No
2	Yes	Yes	Female	27	10	Yes	Both	3	Yes	2-3	Yes
3	Yes	Yes	Male	24	4	No	Both	3	Yes	2-3	Yes
4	Yes	Yes	Male	27	7	Yes	Work/Study	11	Yes	1	No
5	Yes	Yes	Female	18	2	Yes	Both	11	Yes	1	Yes
6	Yes	Yes	Male	27	10	Yes	Both	3	Yes	>3	Yes
7	Yes	Yes	Male	27	10	Yes	Both	3	Yes	2-3	Yes
8	Yes	Yes	Male	20	2	Yes	Both	3	Yes	1	Yes
9	Yes	Yes	Male	21	3	Yes	Both	11	No	None	No
10	Yes	Yes	Male	20	3	Yes	Both	11	Yes	1	Yes
11	Yes	Yes	Female	20	3	Yes	Both	3	No	None	Yes
12	Yes	Yes	Male	24	7	Yes	Both	3	Yes	2-3	Yes
13	Yes	Yes	Male	30	14	Yes	Both	3	No	None	Yes
14	Yes	Yes	Female	24	6	No	Leisure	3	No	None	Yes
15	Yes	Yes	Female	18	1.5	Yes	Work/Study	11	No	None	Yes
16	Yes	Yes	Male	49	15	No	Leisure	11	No	None	No
17	Yes	Yes	Female	33	16	No	Both	3	No	None	No
18	Yes	Yes	Male	42	25	Yes	Both	3	No	None	No
19	Yes	Yes	Male	38	22	Yes	Both	3	Yes	1	No
20	Yes	Yes	Female	38	3	No	Leisure	3	No	None	No
21	Yes	Yes	Male	33	6	No	Work/Study	11	Yes	1	No

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9
22	Yes	Yes	Male	70	45	No	Leisure	3	No	None	No
23	Yes	Yes	Female	40	20	Yes	Work/Study	11	No	None	No
24	Yes	Yes	Male	48	25	Yes	Leisure	3	No	None	No
25	Yes	Yes	Female	41	2	Yes	Both	3	No	None	No
26	Yes	Yes	Male	32	5	No	Work/Study	3	No	None	Yes
27	Yes	Yes	Male	31	8	Yes	Both	3	Yes	2-3	No
28	Yes	Yes	Male	27	7	Yes	Both	11	Yes	1	No
29	Yes	Yes	Male	49	20	Yes	Leisure	3	Yes	2-3	Yes
30	Yes	Yes	Male	37	2	No	Work/Study	3	Yes	1	Yes
31	Yes	Yes	Male	31	6	Yes	Both	3	No	None	Yes
32	Yes	Yes	Male	43	25	No	Leisure	3	No	None	No
33	Yes	Yes	Male	33	15	Yes	Both	3	Yes	1	No
34	Yes	Yes	Male	47	3	Yes	Leisure	3	Yes	1	Yes
35	Yes	Yes	Male	37	16	Yes	Work/Study	3	Yes	>3	Yes
36	Yes	Yes	Male	42	24	No	Both	3	No	None	No
37	Yes	Yes	Male	31	12	Yes	Both	3	No	None	Yes
38	Yes	Yes	Male	51	34	Yes	Both	11	No	None	No
39	Yes	Yes	Male	23	3	Yes	Both	3	Yes	1	Yes
40	Yes	Yes	Male	47	31	Yes	Both	4	Yes	1	No
41	Yes	Yes	Male	52	23	Yes	Both	11	Yes	1	No
42	Yes	Yes	Male	57	2	Yes	Both	4	Yes	2-3	Yes
43	Yes	Yes	Male	32	12	No	Leisure	3	Yes	1	No
44	Yes	Yes	Male	26	10	Yes	Work/Study	3	Yes	1	Yes
45	Yes	Yes	Female	24	6	Yes	Leisure	3	No	None	Yes
46	Yes	Yes	Male	30	12	Yes	Both	3	No	None	No

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9
47	Yes	Yes	Male	27	5	No	Leisure	3	No	None	No
48	Yes	Yes	Male	56	36	Yes	Work/Study	11	No	None	No
49	Yes	Yes	Female	42	28	No	Leisure	3	No	None	No
50	Yes	Yes	Male	30	12	No	Leisure	3	No	None	No
51	Yes	Yes	Female	24	9	Yes	Work/Study	11	Yes	1	No
52	Yes	Yes	Male	26	6	Yes	Both	11	No	None	No
53	Yes	Yes	Male	27	7	No	Leisure	11	No	None	No
54	Yes	Yes	Male	31	12	Yes	Both	3	Yes	2-3	No
55	Yes	Yes	Male	19	1	No	Leisure	3	No	None	No
56	Yes	Yes	Male	25	5	Yes	Work/Study	3	No	None	No
57	Yes	Yes	Male	30	11	Yes	Both	3	Yes	2-3	No
58	Yes	Yes	Male	26	4	No	Both	11	No	None	No
59	Yes	Yes	Male	38	15	No	Leisure	3	Yes	2-3	No
60	Yes	Yes	Male	34	15	Yes	Both	3	Yes	2-3	Yes
61	Yes	Yes	Female	23	5	Yes	Work/Study	11	Yes	1	Yes
62	Yes	Yes	Female	26	5	No	Leisure	3	Yes	1	Yes
63	Yes	Yes	Male	27	4	No	Work/Study	11	Yes	1	No
64	Yes	Yes	Male	30	8	No	Leisure	11	Yes	1	No
65	Yes	Yes	Female	27	5	Yes	Work/Study	11	Yes	1	Yes
66	Yes	Yes	Male	50	20	Yes	Work/Study	3	Yes	1	Yes
67	Yes	Yes	Male	37	10	Yes	Work/Study	11	No	None	No
68	Yes	Yes	Male	40	20	Yes	Both	11	Yes	1	No
69	Yes	Yes	Male	30	10	Yes	Both	11	Yes	2-3	No
70	Yes	Yes	Female	35	10	No	Leisure	3	No	None	No
71	Yes	Yes	Male	38	22	Yes	Both	3	Yes	2-3	Yes

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9
72	Yes	Yes	Male	30	7	Yes	Both	3	Yes	2-3	No
73	Yes	Yes	Male	28	10	No	Both	3	No	None	No
74	Yes	Yes	Male	28	10	No	Both	3	No	None	No
75	Yes	Yes	Female	26	5	Yes	Both	3	Yes	1	Yes
76	Yes	Yes	Male	29	13	Yes	Both	3	Yes	1	Yes
77	Yes	Yes	Male	28	10	No	Both	3	No	None	No
78	Yes	Yes	Female	48	27	No	Work/Study	3	Yes	1	Yes
79	Yes	Yes	Male	28	7	No	Work/Study	3	No	None	Yes
80	Yes	Yes	Male	29	9	Yes	Both	3	No	None	No
81	Yes	Yes	Female	28	12	No	Leisure	3	No	None	No
82	Yes	Yes	Female	30	10	No	Leisure	3	Yes	1	Yes
83	Yes	Yes	Male	28	3	No	Leisure	3	No	None	No
84	Yes	Yes	Male	36	20	Yes	Both	3	Yes	2-3	Yes
85	Yes	Yes	Male	27	9	Yes	Work/Study	11	Yes	2-3	No
86	Yes	Yes	Male	24	8	Yes	Work/Study	3	Yes	2-3	No
87	Yes	Yes	Male	29	6	Yes	Both	3	Yes	2-3	No
88	Yes	Yes	Male	33	13	No	Leisure	11	Yes	1	No
89	Yes	Yes	Male	48	8	Yes	Work/Study	3	No	None	No
90	Yes	Yes	Male	26	8	Yes	Both	3	No	None	No
91	Yes	Yes	Male	27	10	Yes	Both	3	No	None	Yes
92	Yes	Yes	Male	30	10	No	Both	11	Yes	1	No
93	Yes	Yes	Male	20	4	Yes	Both	11	No	None	No
94	Yes	Yes	Female	27	10	No	Leisure	3	No	None	Yes
95	Yes	Yes	Male	23	2	Yes	Work/Study	3	No	None	No
96	Yes	Yes	Male	24	6	Yes	Both	3	No	None	Yes

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9
97	Yes	Yes	Male	23	6	No	Work/Study	3	Yes	1	Yes
98	Yes	Yes	Male	34	5	No	Work/Study	3	Yes	1	Yes
99	Yes	Yes	Male	31	15	No	Work/Study	3	Yes	1	No
100	Yes	Yes	Male	28	11	Yes	Leisure	3	No	None	No
101	Yes	Yes	Male	36	20	No	Leisure	3	No	None	No
102	Yes	Yes	Male	33	15	Yes	Both	3	Yes	1	Yes
103	Yes	Yes	Male	32	15	No	Leisure	3	Yes	1	Yes
104	Yes	Yes	Male	28	7	No	Leisure	3	Yes	1	Yes
105	Yes	Yes	Female	30	10	No	Work/Study	11	Yes	1	Yes
106	Yes	Yes	Male	21	3	Yes	Work/Study	11	No	None	No
107	Yes	Yes	Female	25	10	No	Leisure	11	Yes	1	No
108	Yes	Yes	Male	47	23	Yes	Work/Study	11	No	None	No
109	Yes	Yes	Female	42	12	Yes	Work/Study	3	No	None	No
110	Yes	Yes	Male	32	12	No	Leisure	3	Yes	1	No
111	Yes	Yes	Male	48	20	Yes	Work/Study	3	Yes	1	No
112	Yes	Yes	Female	25	6	No	Leisure	3	No	None	No
113	Yes	Yes	Male	29	12	No	Work/Study	3	No	None	No
114	Yes	Yes	Male	23	5	Yes	Both	3	Yes	1	No
115	Yes	Yes	Male	19	2	Yes	Both	3	No	None	Yes
116	Yes	Yes	Male	34	15	Yes	Leisure	3	No	None	No
117	Yes	Yes	Female	27	10	Yes	Leisure	3	Yes	2-3	No
118	Yes	Yes	Female	23	6	Yes	Leisure	3	No	None	No
119	Yes	Yes	Male	22	7	Yes	Both	3	Yes	>3	Yes
120	Yes	Yes	Male	23	6	Yes	Leisure	3	Yes	1	Yes
121	Yes	Yes	Male	23	6	Yes	Both	3	No	None	No

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9
122	Yes	Yes	Male	28	3	No	Work/Study	3	Yes	1	No
123	Yes	Yes	Male	27	8	Yes	Both	3	Yes	>3	Yes
124	Yes	Yes	Male	28	3	Yes	Work/Study	11	No	None	No
125	Yes	Yes	Male	38	15	No	Leisure	3	No	None	No
126	Yes	Yes	Male	30	14	Yes	Work/Study	3	Yes	2-3	Yes
127	Yes	Yes	Male	25	8	Yes	Work/Study	3	No	None	No
128	Yes	Yes	Male	27	6	Yes	Both	11	Yes	2-3	Yes
129	Yes	Yes	Male	19	3	Yes	Work/Study	11	Yes	1	Yes
130	Yes	Yes	Male	18	2	Yes	Both	11	Yes	1	Yes
131	Yes	Yes	Male	21	4	Yes	Both	11	Yes	1	Yes
132	Yes	Yes	Male	21	3	Yes	Work/Study	3	Yes	1	Yes
133	Yes	Yes	Male	19	2	Yes	Both	10	Yes	1	Yes
134	Yes	Yes	Male	21	4	Yes	Leisure	3	Yes	1	Yes
135	Yes	Yes	Male	21	3	Yes	Work/Study	3	Yes	1	Yes
136	Yes	Yes	Male	21	3	Yes	Leisure	3	Yes	1	Yes
137	Yes	Yes	Male	28	12	Yes	Work/Study	3	Yes	1	Yes

ID	C1	C2	C3	CI-1	CI-2	CI-3	CI-4	CI-5	CI-6	CI-7	CII
1	No	Yes	Yes	No	No	Yes	No	No	Yes	Yes	M.Traffic Vol
2	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	M.Traffic Vol
3	No	Yes	No	No	Yes	Yes	Yes	No	Yes	Yes	M.Traffic Vol
4	No	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	M.Traffic Vol
5	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Speed
6	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Speed
7	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Speed
8	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	M.Traffic Vol
9	No	Yes	No	Yes	No	Yes	No	Yes	Yes	No	M.Traffic Vol
10	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	Speed
11	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	M.Traffic Vol
12	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Type of RD
13	No	Yes	No	Yes	Yes	No	Yes	Yes	No	Yes	Speed
14	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Pavement
15	No	Yes	No	Yes	No	Yes	Yes	No	No	Yes	Paved Shoulder
16	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Speed
17	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
18	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
19	No	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Pavement
20	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Lane Width
21	No	Yes	No	No	Yes	Yes	Yes	Yes	No	Yes	Lane Width
22	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Lane Width
23	No	No	No	No	Yes	Yes	Yes	No	Yes	Yes	Pavement
24	No	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Pavement
25	No	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes	M.Traffic Vol

ID	C1	C2	C3	CI-1	CI-2	CI-3	CI-4	CI-5	CI-6	CI-7	CII
26	No	Yes	No	Yes	Yes	Yes	No	No	No	Yes	M.Traffic Vol
27	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
28	No	No	No	No	Yes	Yes	Yes	No	No	Yes	Pavement
29	No	Yes	No	Yes	No	Yes	Yes	No	No	Yes	M.Traffic Vol
30	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	M.Traffic Vol
31	No	Yes	No	Yes	No	Yes	Yes	No	No	Yes	M.Traffic Vol
32	No	Yes	No	No	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
33	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	Speed
34	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	Pavement
35	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	M.Traffic Vol
36	No	No	No	No	Yes	Yes	Yes	Yes	No	No	M.Traffic Vol
37	No	No	No	Yes	Yes	No	Yes	No	No	Yes	Pavement
38	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	Type of RD
39	No	No	Yes	Yes	No	Yes	Yes	No	No	Yes	M.Traffic Vol
40	No	Yes	No	No	No	Yes	Yes	Yes	No	Yes	Type of RD
41	No	Yes	No	No	Yes	Yes	Yes	Yes	No	Yes	Type of RD
42	No	No	No	Yes	No	Yes	Yes	Yes	No	Yes	Type of RD
43	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
44	No	No	Yes	No	Yes	Yes	Yes	No	No	No	Pavement
45	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	Speed
46	No	No	Yes	No	No	Yes	Yes	No	No	Yes	M.Traffic Vol
47	No	Yes	No	Yes	No	Yes	No	No	Yes	Yes	M.Traffic Vol
48	No	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Type of RD
49	No	Yes	No	No	Yes	Yes	Yes	No	No	Yes	Type of RD
50	No	Yes	No	Yes	No	Yes	Yes	No	No	Yes	Speed

ID	C1	C2	C3	CI-1	CI-2	CI-3	CI-4	CI-5	CI-6	CI-7	CII
51	No	No	Yes	No	Yes	Yes	Yes	No	Yes	No	Speed
52	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
53	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
54	No	No	Yes	Yes	Yes	Yes	No	No	Yes	Yes	M.Traffic Vol
55	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
56	No	Yes	No	Yes	No	Yes	Yes	No	No	No	M.Traffic Vol
57	No	Yes	No	Yes	No	Yes	Yes	No	No	No	Pavement
58	No	No	No	Yes	Yes	Yes	No	No	Yes	Yes	M.Traffic Vol
59	No	No	No	Yes	Yes	Yes	No	No	Yes	Yes	M.Traffic Vol
60	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
61	No	Yes	No	No	No	Yes	Yes	Yes	No	Yes	M.Traffic Vol
62	No	Yes	No	Yes	No	Yes	Yes	No	No	Yes	M.Traffic Vol
63	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	M.Traffic Vol
64	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
65	No	Yes	No	Yes	Yes	Yes	No	No	No	Yes	Speed
66	No	Yes	No	Yes	No	Yes	Yes	No	No	Yes	Parking
67	No	No	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Pavement
68	No	Yes	Yes	No	Yes	Yes	No	Yes	No	Yes	M.Traffic Vol
69	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
70	No	Yes	No	No	No	Yes	No	No	No	Yes	Pavement
71	No	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	M.Traffic Vol
72	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	M.Traffic Vol
73	No	Yes	No	Yes	No	Yes	No	No	Yes	Yes	M.Traffic Vol
74	No	Yes	No	Yes	No	Yes	No	No	Yes	Yes	M.Traffic Vol
75	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	Speed

ID	C1	C2	C3	CI-1	CI-2	CI-3	CI-4	CI-5	CI-6	CI-7	CII
76	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	Lane Width
77	No	Yes	No	Yes	No	Yes	No	No	Yes	Yes	M.Traffic Vol
78	No	Yes	No	Yes	No	No	Yes	Yes	No	Yes	M.Traffic Vol
79	No	Yes	No	Yes	No	Yes	Yes	No	No	Yes	M.Traffic Vol
80	No	Yes	No	Yes	Yes	Yes	No	No	No	Yes	Paved Shoulder
81	No	Yes	No	Yes	No	Yes	Yes	Yes	Yes	Yes	M.Traffic Vol
82	No	Yes	No	Yes	No	Yes	Yes	Yes	No	Yes	M.Traffic Vol
83	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
84	No	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	M.Traffic Vol
85	No	No	No	No	Yes	Yes	Yes	No	No	Yes	Lane Width
86	No	Yes	Yes	No	No	Yes	Yes	No	Yes	No	M.Traffic Vol
87	No	No	No	Yes	Yes	Yes	Yes	Yes	No	Yes	M.Traffic Vol
88	No	Yes	No	Yes	Yes	Yes	No	No	No	No	Lane Width
89	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	M.Traffic Vol
90	No	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Pavement
91	No	No	Yes	No	Yes	No	Yes	No	Yes	Yes	Lane Width
92	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	M.Traffic Vol
93	No	Yes	Yes	Yes	No	No	Yes	No	No	Yes	Lane Width
94	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	Lane Width
95	No	Yes	Yes	Yes	Yes	No	Yes	No	Yes	Yes	M.Traffic Vol
96	No	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	M.Traffic Vol
97	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
98	No	Yes	No	Yes	Yes	Yes	No	No	No	Yes	Paved Shoulder
99	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
100	No	Yes	No	No	Yes	Yes	Yes	Yes	No	Yes	Speed

ID	C1	C2	C3	CI-1	CI-2	CI-3	CI-4	CI-5	CI-6	CI-7	CII
101	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
102	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
103	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	Speed
104	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Lane Width
105	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	M.Traffic Vol
106	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	M.Traffic Vol
107	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Lane Width
108	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
109	Yes	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Parking
110	Yes	Yes	No	Yes	No	Yes	No	No	Yes	No	M.Traffic Vol
111	Yes	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Speed
112	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Pavement
113	Yes	No	No	No	No	No	Yes	No	Yes	No	Speed
114	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Lane Width
115	No	Yes	Yes	No	No	Yes	Yes	No	No	Yes	M.Traffic Vol
116	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	M.Traffic Vol
117	No	Yes	No	Yes	No	Yes	Yes	No	Yes	Yes	M.Traffic Vol
118	No	Yes	Yes	No	Yes	Yes	Yes	No	Yes	Yes	M.Traffic Vol
119	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	M.Traffic Vol
120	No	No	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Pavement
121	No	Yes	No	Yes	Yes	No	No	No	No	Yes	Speed
122	No	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Speed
123	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Paved Shoulder
124	No	No	Yes	No	Yes	Yes	No	Yes	Yes	No	M.Traffic Vol
125	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	Type of RD

ID	C1	C2	C3	CI-1	CI-2	CI-3	CI-4	CI-5	CI-6	CI-7	CII
126	No	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	M.Traffic Vol
127	No	Yes	Yes	No	Yes	Yes	Yes	No	Yes	Yes	Pavement
128	Yes	No	Yes	No	No	No	Yes	No	No	Yes	Parking
129	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Paved Shoulder
130	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	M.Traffic Vol
131	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	M.Traffic Vol
132	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	M.Traffic Vol
133	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	M.Traffic Vol
134	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	M.Traffic Vol
135	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	M.Traffic Vol
136	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	M.Traffic Vol
137	Yes	No	Yes	No	Yes	Yes	Yes	No	Yes	Yes	M.Traffic Vol

APPENDIX F

DATASET FOR PHASE 2 STUDY

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	CI-1A	CI-1B	CI-2A	CI-2B
1	YES	YES	FEMALE	58	15	BOTH	DAILY	10	125CC	3	NO	0	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
2	YES	YES	MALE	20	5	BOTH	1-2 TIMES/WK	2	125CC	3	YES	>3	NO	DANGEROUS	DANGEROUS	DANGEROUS	N.S.SAFE
3	YES	YES	FEMALE	20	2	LEISURE	DAILY	7	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	V. DANGEROUS
4	YES	YES	MALE	21	4	BOTH	DAILY	48	125CC	3	NO	0	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
5	YES	YES	MALE	63	43	BOTH	DAILY	28	125CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
6	YES	YES	MALE	50	31	BOTH	DAILY	28	125CC	3	YES	2-3	NO	N.S.SAFE	DANGEROUS	SAFE	V.SAFE
7	YES	YES	FEMALE	43	25	LEISURE	1-2 TIMES/WK	10	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	SAFE
8	YES	YES	MALE	21	3	BOTH	DAILY	11	125CC	3	YES	1	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
9	YES	YES	MALE	19	1	LEISURE	DAILY	8	125CC	11	YES	>3	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
10	YES	YES	MALE	51	33	LEISURE	DAILY	6	125CC	3	YES	1	YES	N.S.SAFE	N.S.SAFE	SAFE	V.SAFE
11	YES	YES	FEMALE	28	9	LEISURE	1-2 TIMES/WK	4	125CC	3	NO	0	NO	SAFE	DANGEROUS	SAFE	V.SAFE
12	YES	YES	FEMALE	41	23	LEISURE	1-2 TIMES/WK	3	125CC	3	NO	0	YES	N.S.SAFE	DANGEROUS	SAFE	SAFE
13	YES	YES	FEMALE	28	8	LEISURE	1-2 TIMES/WK	3	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	SAFE
14	YES	YES	FEMALE	19	1	WORK	DAILY	7	125CC	3	NO	0	NO	N.S.SAFE	N.S.SAFE	V. DANGEROUS	N.S.SAFE
15	YES	YES	MALE	20	3	BOTH	DAILY	10	125CC	3	YES	2-3	YES	SAFE	DANGEROUS	SAFE	SAFE
16	YES	YES	MALE	45	26	BOTH	DAILY	12	125CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
17	YES	YES	FEMALE	42	24	LEISURE	1-2 TIMES/WK	5	125CC	11	NO	0	YES	SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS
18	YES	YES	MALE	26	8	LEISURE	1-2 TIMES/WK	6	125CC	3	NO	0	YES	N.S.SAFE	DANGEROUS	SAFE	SAFE
19	YES	YES	FEMALE	22	4	BOTH	DAILY	7	125CC	3	NO	0	YES	SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE
20	YES	YES	FEMALE	20	2	BOTH	DAILY	8	125CC	3	YES	1	YES	SAFE	N.S.SAFE	SAFE	DANGEROUS
21	YES	YES	MALE	19	1	BOTH	DAILY	7	125CC	11	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
22	YES	YES	FEMALE	23	4	BOTH	DAILY	7	125CC	3	NO	0	YES	SAFE	DANGEROUS	SAFE	SAFE
23	YES	YES	FEMALE	39	20	LEISURE	DAILY	5	125CC	3	NO	0	YES	N.S.SAFE	DANGEROUS	V. DANGEROUS	DANGEROUS
24	YES	YES	MALE	53	35	BOTH	1-2 TIMES/WK	8	125CC	3	YES	0	YES	SAFE	DANGEROUS	SAFE	N.S.SAFE
25	YES	YES	MALE	34	20	BOTH	1-2 TIMES/WK	3	125CC	3	YES	>3	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
26	YES	YES	FEMALE	31	12	BOTH	DAILY	4	125CC	3	NO	0	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
27	YES	YES	MALE	25	8	BOTH	DAILY	28	<250CC	3	YES	2-3	YES	N.S.SAFE	DANGEROUS	SAFE	SAFE
28	YES	YES	MALE	29	15	BOTH	1-2 TIMES/WK	3	125CC	3	YES	>3	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
29	YES	YES	FEMALE	21	4	BOTH	DAILY	6	<250CC	3	NO	0	YES	N.S.SAFE	DANGEROUS	DANGEROUS	N.S.SAFE
30	YES	YES	FEMALE	42	22	WORK	1-2 TIMES/WK	10	125CC	3	NO	0	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
31	YES	YES	MALE	52	32	BOTH	DAILY	25	125CC	3	NO	0	YES	N.S.SAFE	DANGEROUS	SAFE	V.SAFE
32	YES	YES	FEMALE	21	3	WORK	1-2 TIMES/WK	4	125CC	3	NO	0	NO	SAFE	DANGEROUS	V.SAFE	SAFE
33	YES	YES	MALE	35	19	BOTH	DAILY	30	125CC	3	YES	2-3	NO	SAFE	DANGEROUS	SAFE	N.S.SAFE
34	YES	YES	MALE	25	4	BOTH	DAILY	15	125CC	3	YES	2-3	YES	SAFE	DANGEROUS	V.SAFE	SAFE
35	YES	YES	MALE	23	4	WORK	DAILY	20	<250CC	3	YES	>3	NO	SAFE	DANGEROUS	V.SAFE	N.S.SAFE
36	YES	YES	FEMALE	23	1	WORK	DAILY	5	125CC	3	NO	0	YES	N.S.SAFE	DANGEROUS	SAFE	V.SAFE
37	YES	YES	MALE	34	8	BOTH	DAILY	24	125CC	3	YES	2-3	YES	SAFE	N.S.SAFE	SAFE	SAFE
38	YES	YES	MALE	38	12	BOTH	DAILY	25	<250CC	3	YES	1	YES	SAFE	DANGEROUS	V.SAFE	DANGEROUS
39	YES	YES	MALE	40	20	BOTH	DAILY	30	<250CC	3	YES	2-3	NO	SAFE	N.S.SAFE	SAFE	V.SAFE
40	YES	YES	MALE	59	22	WORK	DAILY	25	125CC	3	YES	2-3	YES	N.S.SAFE	DANGEROUS	SAFE	V.SAFE
41	YES	YES	FEMALE	28	10	WORK	DAILY	23	125CC	3	YES	1	NO	SAFE	N.S.SAFE	SAFE	SAFE
42	YES	YES	MALE	28	13	BOTH	DAILY	60	125CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	V.SAFE	SAFE
43	YES	YES	MALE	33	16	BOTH	1-2 TIMES/WK	4	125CC	3	YES	1	NO	SAFE	N.S.SAFE	SAFE	V.SAFE
44	YES	YES	MALE	53	30	BOTH	1-2 TIMES/WK	42	<250CC	11	YES	1	NO	SAFE	DANGEROUS	V.SAFE	DANGEROUS
45	YES	YES	FEMALE	46	20	WORK	1-2 TIMES/WK	25	125CC	11	YES	>3	NO	SAFE	N.S.SAFE	SAFE	V.SAFE
46	YES	YES	MALE	55	30	BOTH	1-2 TIMES/WK	60	125CC	3	YES	1	YES	SAFE	N.S.SAFE	SAFE	V.SAFE

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	CL1A	CL1B	CL2A	CL2B
47	YES	YES	MALE	26	11	BOTH	DAILY	24	<250CC	3	NO	0	NO	SAFE	DANGEROUS	V.SAFE	N.S.SAFE
48	YES	YES	FEMALE	24	4	BOTH	DAILY	65	<300CC	11	YES	1	NO	SAFE	DANGEROUS	V.SAFE	SAFE
49	YES	YES	MALE	49	29	WORK	DAILY	15	WORK	3	NO	0	YES	SAFE	DANGEROUS	SAFE	V.SAFE
50	YES	YES	MALE	39	19	BOTH	DAILY	56	125CC	11	NO	0	YES	SAFE	DANGEROUS	SAFE	V.SAFE
51	YES	YES	FEMALE	34	12	BOTH	1-2 TIMES/WK	6	124CC	3	NO	0	YES	SAFE	DANGEROUS	SAFE	V.SAFE
52	YES	YES	FEMALE	43	15	BOTH	DAILY	13	<250CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	V.SAFE	SAFE
53	YES	YES	MALE	52	30	WORK	DAILY	21	WORK	3	NO	0	NO	SAFE	DANGEROUS	SAFE	DANGEROUS
54	YES	YES	MALE	40	20	WORK	DAILY	21	125CC	3	YES	1	YES	N.S.SAFE	SAFE	V.SAFE	V.SAFE
55	YES	YES	FEMALE	36	18	BOTH	1-2 TIMES/WK	6	124CC	3	NO	0	YES	SAFE	N.S.SAFE	V.SAFE	SAFE
56	YES	YES	MALE	25	7	WORK	DAILY	60	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	SAFE
57	YES	YES	MALE	23	5	BOTH	DAILY	2	125CC	3	NO	1	NO	SAFE	N.S.SAFE	V.SAFE	SAFE
58	YES	YES	MALE	20	2	BOTH	DAILY	36	125CC	11	NO	0	YES	SAFE	N.S.SAFE	V.SAFE	SAFE
59	YES	YES	FEMALE	22	5	BOTH	DAILY	41	124CC	3	NO	0	YES	SAFE	N.S.SAFE	SAFE	SAFE
60	YES	YES	FEMALE	22	5	BOTH	DAILY	41	125CC	3	NO	0	YES	SAFE	N.S.SAFE	SAFE	SAFE
61	YES	YES	MALE	29	2	WORK	1-2 TIMES/WK	8	WORK	11	YES	1	NO	SAFE	DANGEROUS	V.DANGEROUS	V.SAFE
62	YES	YES	FEMALE	22	6	BOTH	1-2 TIMES/WK	49	125CC	3	YES	2-3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
63	YES	YES	MALE	17	5	BOTH	DAILY	20	124CC	11	YES	>3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
64	YES	YES	MALE	17	7	BOTH	DAILY	25	125CC	11	YES	>3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
65	YES	YES	MALE	17	5	BOTH	DAILY	19	125CC	11	YES	>3	YES	SAFE	V.DANGEROUS	SAFE	V.SAFE
66	YES	YES	MALE	17	1	WORK	DAILY	2	125CC	11	YES	1	YES	SAFE	DANGEROUS	SAFE	V.SAFE
67	YES	YES	MALE	23	6	BOTH	DAILY	28	124CC	11	YES	>3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
68	YES	YES	MALE	22	7	BOTH	1-2 TIMES/WK	23	125CC	3	YES	2-3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
69	YES	YES	MALE	23	8	BOTH	DAILY	35	125CC	3	YES	>3	YES	SAFE	N.S.SAFE	SAFE	V.SAFE
70	YES	YES	MALE	20	3	BOTH	DAILY	14	125CC	11	YES	>3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
71	YES	YES	MALE	22	4	BOTH	DAILY	20	124CC	3	YES	1	YES	SAFE	DANGEROUS	SAFE	V.SAFE
72	YES	YES	MALE	21	3	BOTH	DAILY	16	125CC	11	YES	2-3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
73	YES	YES	MALE	20	3	BOTH	DAILY	20	125CC	11	YES	1	YES	SAFE	DANGEROUS	SAFE	V.SAFE
74	YES	YES	MALE	22	5	BOTH	DAILY	17	125CC	3	YES	>3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
75	YES	YES	MALE	19	2	BOTH	1-2 TIMES/WK	22	125CC	3	YES	1	YES	SAFE	DANGEROUS	SAFE	V.SAFE
76	YES	YES	MALE	22	5	BOTH	DAILY	14	125CC	3	YES	>3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
77	YES	YES	MALE	21	4	BOTH	DAILY	14	125CC	11	YES	1	YES	SAFE	DANGEROUS	SAFE	V.SAFE
78	YES	YES	MALE	26	10	BOTH	1-2 TIMES/WK	22	125CC	3	YES	2-3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
79	YES	YES	MALE	19	2	BOTH	DAILY	14	125CC	11	YES	>3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
80	YES	YES	MALE	21	5	BOTH	DAILY	14	125CC	11	YES	1	YES	SAFE	DANGEROUS	SAFE	V.SAFE
81	YES	YES	MALE	22	5	BOTH	DAILY	22	125CC	11	YES	>3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
82	YES	YES	MALE	25	8	BOTH	DAILY	16	125CC	3	YES	1	YES	SAFE	DANGEROUS	SAFE	V.SAFE
83	YES	YES	MALE	24	8	BOTH	DAILY	19	125CC	3	YES	2-3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
84	YES	YES	MALE	23	6	BOTH	DAILY	15	125CC	3	YES	2-3	YES	SAFE	N.S.SAFE	SAFE	V.SAFE
85	YES	YES	FEMALE	22	5	BOTH	DAILY	12	125CC	3	YES	2-3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
86	YES	YES	FEMALE	22	4	BOTH	DAILY	11	125CC	3	YES	1	YES	SAFE	DANGEROUS	SAFE	V.SAFE
87	YES	YES	MALE	22	4	BOTH	DAILY	23	125CC	3	YES	>3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
88	YES	YES	FEMALE	21	3	BOTH	DAILY	14	125CC	11	YES	1	YES	SAFE	DANGEROUS	SAFE	V.SAFE
89	YES	YES	MALE	20	2	BOTH	DAILY	13	125CC	11	YES	2-3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
90	YES	YES	MALE	19	3	BOTH	DAILY	12	125CC	11	YES	>3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
91	YES	YES	MALE	23	8	BOTH	DAILY	14	125CC	3	YES	>3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
92	YES	YES	MALE	43	25	WORK	DAILY	12	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	N.S.SAFE
93	YES	YES	MALE	22	7	BOTH	DAILY	21	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	N.S.SAFE
94	YES	YES	MALE	22	5	WORK	DAILY	3	125CC	3	NO	0	NO	SAFE	SAFE	SAFE	N.S.SAFE
95	YES	YES	MALE	22	2	BOTH	DAILY	2	125CC	11	NO	0	NO	N.S.SAFE	N.S.SAFE	SAFE	SAFE
96	YES	YES	FEMALE	22	4	WORK	<1 TIMES/MONTH	7	125CC	11	NO	0	YES	N.S.SAFE	DANGEROUS	V.SAFE	V.SAFE
97	YES	YES	FEMALE	47	15	BOTH	DAILY	7	125CC	11	NO	0	NO	SAFE	N.S.SAFE	SAFE	V.SAFE
98	YES	YES	MALE	22	5	BOTH	DAILY	7	<250CC	3	YES	1	NO	SAFE	N.S.SAFE	SAFE	V.SAFE
99	YES	YES	MALE	20	5	BOTH	2-3 TIMES/MONTH	7	125CC	11	YES	1	YES	SAFE	N.S.SAFE	V.SAFE	V.SAFE

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	CL1A	CL1B	CL2A	CL2B
100	YES	YES	MALE	21	5	BOTH	DAILY	5	<250CC	3	YES	2-3	YES	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
101	YES	YES	MALE	20	6	BOTH	DAILY	10	125CC	3	YES	2-3	YES	N.S.SAFE	N.S.SAFE	V.SAFE	SAFE
102	YES	YES	MALE	20	4	WORK	DAILY	6	125CC	3	YES	1	YES	SAFE	DANGEROUS	SAFE	V.SAFE
103	YES	YES	MALE	21	4	BOTH	DAILY	2	125CC	3	NO	0	YES	N.S.SAFE	DANGEROUS	V.DANGEROUS	SAFE
104	YES	YES	FEMALE	19	2	BOTH	DAILY	4	125CC	11	NO	0	YES	SAFE	DANGEROUS	SAFE	V.SAFE
105	YES	YES	FEMALE	20	3	BOTH	DAILY	7	125CC	3	NO	0	YES	N.S.SAFE	N.S.SAFE	SAFE	SAFE
106	YES	YES	FEMALE	42	10	BOTH	DAILY	3	125CC	3	YES	>3	YES	V.DANGEROUS	N.S.SAFE	SAFE	SAFE
107	YES	YES	FEMALE	26	8	BOTH	<1 TIMES/MONTH	3	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
108	YES	YES	FEMALE	49	35	BOTH	DAILY	14	125CC	11	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
109	YES	YES	FEMALE	22	5	LEISURE	<1 TIMES/MONTH	3	125CC	3	NO	0	NO	SAFE	DANGEROUS	SAFE	N.S.SAFE
110	YES	YES	FEMALE	18	2	WORK	DAILY	14	125CC	3	YES	1	NO	SAFE	N.S.SAFE	SAFE	N.S.SAFE
111	YES	YES	MALE	66	47	BOTH	DAILY	20	<250CC	3	YES	2-3	YES	SAFE	DANGEROUS	N.S.SAFE	SAFE
112	YES	YES	MALE	55	35	BOTH	DAILY	5	125CC	3	YES	2-3	YES	SAFE	N.S.SAFE	SAFE	V.SAFE
113	YES	YES	MALE	29	13	BOTH	DAILY	21	125CC	3	YES	2-3	YES	SAFE	N.S.SAFE	SAFE	DANGEROUS
114	YES	YES	FEMALE	37	14	WORK	1-2 TIMES/WK	1	125CC	3	NO	0	YES	SAFE	N.S.SAFE	V.SAFE	SAFE
115	YES	YES	MALE	28	10	LEISURE	2-3 TIMES/MONTH	11	125CC	11	YES	>3	YES	V.DANGEROUS	V.SAFE	V.SAFE	SAFE
116	YES	YES	MALE	19	2	BOTH	1-2 TIMES/WK	4	125CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	DANGEROUS	SAFE
117	YES	YES	FEMALE	23	2	BOTH	1-2 TIMES/WK	1	125CC	11	NO	0	YES	DANGEROUS	V.DANGEROUS	V.DANGEROUS	SAFE
118	YES	YES	MALE	22	7	BOTH	DAILY	7	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	N.S.SAFE
119	YES	YES	MALE	29	14	BOTH	DAILY	10	<250CC	3	NO	0	YES	N.S.SAFE	DANGEROUS	V.SAFE	V.SAFE
120	YES	YES	MALE	32	16	BOTH	DAILY	3	125CC	3	YES	2-3	YES	SAFE	N.S.SAFE	V.SAFE	DANGEROUS
121	YES	YES	FEMALE	25	8	BOTH	1-2 TIMES/WK	2	125CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
122	YES	YES	MALE	50	32	BOTH	<1 TIMES/MONTH	0	125CC	3	YES	1	NO	N.S.SAFE	SAFE	SAFE	N.S.SAFE
123	YES	YES	FEMALE	32	11	WORK	<1 TIMES/MONTH	0	125CC	11	NO	0	YES	N.S.SAFE	V.SAFE	SAFE	V.DANGEROUS
124	YES	YES	MALE	34	16	LEISURE	<1 TIMES/MONTH	0	125CC	3	YES	1	NO	SAFE	DANGEROUS	SAFE	SAFE
125	YES	YES	MALE	33	10	LEISURE	2-3 TIMES/MONTH	0	<250CC	3	NO	0	NO	SAFE	SAFE	V.SAFE	SAFE
126	YES	YES	MALE	46	29	BOTH	2-3 TIMES/MONTH	7	125CC	3,9,10	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	DANGEROUS
127	YES	YES	MALE	34	18	BOTH	DAILY	7	125CC	11	YES	1	YES	SAFE	N.S.SAFE	V.SAFE	DANGEROUS
128	YES	YES	MALE	42	27	BOTH	DAILY	10	<250CC	3	NO	0	NO	V.DANGEROUS	N.S.SAFE	N.S.SAFE	DANGEROUS
129	YES	YES	MALE	31	5	WORK	DAILY	10	125CC	3	YES	2-3	NO	SAFE	N.S.SAFE	SAFE	N.S.SAFE
130	YES	YES	MALE	33	16	BOTH	DAILY	17	<250CC	3	YES	1	YES	N.S.SAFE	SAFE	SAFE	SAFE
131	YES	YES	MALE	34	20	BOTH	<1 TIMES/MONTH	0	125CC	3	YES	1	YES	SAFE	SAFE	SAFE	DANGEROUS
132	YES	YES	MALE	34	18	BOTH	DAILY	3	125CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
133	YES	YES	MALE	35	17	WORK	DAILY	1	<300CC	3	YES	1	NO	N.S.SAFE	N.S.SAFE	N.S.SAFE	V.DANGEROUS
134	YES	YES	MALE	37	23	BOTH	DAILY	21	125CC	3	NO	0	NO	SAFE	DANGEROUS	DANGEROUS	SAFE
135	YES	YES	FEMALE	20	3	BOTH	DAILY	4	125CC	3	YES	2-3	YES	SAFE	DANGEROUS	SAFE	V.SAFE
136	YES	YES	FEMALE	35	18	LEISURE	<1 TIMES/MONTH	0	125CC	11	NO	0	NO	SAFE	V.SAFE	V.SAFE	SAFE
137	YES	YES	MALE	55	30	WORK	DAILY	5	<250CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	N.S.SAFE	N.S.SAFE
138	YES	YES	FEMALE	29	13	BOTH	DAILY	3	125CC	3	YES	1	YES	V.DANGEROUS	N.S.SAFE	SAFE	SAFE
139	YES	YES	FEMALE	35	19	BOTH	1-2 TIMES/WK	1	<250CC	3	NO	0	NO	SAFE	DANGEROUS	SAFE	N.S.SAFE
140	YES	YES	FEMALE	35	19	BOTH	1-2 TIMES/WK	1	<250CC	3	NO	0	NO	SAFE	DANGEROUS	SAFE	N.S.SAFE
141	YES	YES	MALE	60	40	BOTH	DAILY	10	125CC	3	YES	1	YES	V.SAFE	V.SAFE	V.SAFE	DANGEROUS
142	YES	YES	MALE	30	15	BOTH	DAILY	12	125CC	3	YES	1	YES	SAFE	DANGEROUS	SAFE	DANGEROUS
143	YES	YES	MALE	21	2	WORK	DAILY	12	125CC	3	NO	0	NO	N.S.SAFE	V.DANGEROUS	SAFE	DANGEROUS
144	YES	YES	FEMALE	32	11	WORK	<1 TIMES/MONTH	0	125CC	3	NO	0	YES	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
145	YES	YES	MALE	31	14	BOTH	1-2 TIMES/WK	4	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
146	YES	YES	MALE	32	16	BOTH	DAILY	2	125CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	V.SAFE	N.S.SAFE
147	YES	YES	MALE	29	12	WORK	<1 TIMES/MONTH	0	<250CC	3	YES	1	NO	SAFE	N.S.SAFE	DANGEROUS	SAFE
148	YES	YES	MALE	30	12	WORK	1-2 TIMES/WK	3	125CC	3	YES	1	NO	N.S.SAFE	V.DANGEROUS	V.SAFE	N.S.SAFE
149	YES	YES	MALE	38	21	BOTH	DAILY	3	<250CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
150	YES	YES	MALE	45	26	BOTH	DAILY	10	<250CC	3	NO	0	NO	SAFE	DANGEROUS	SAFE	N.S.SAFE
151	YES	YES	MALE	46	25	WORK	1-2 TIMES/WK	2	125CC	3,4	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	SAFE
152	YES	YES	MALE	26	5	BOTH	DAILY	10	125CC	11	NO	0	YES	N.S.SAFE	DANGEROUS	V.SAFE	V.DANGEROUS

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	CL1A	CL1B	CL2A	CL2B
153	YES	YES	MALE	32	15	BOTH	1-2 TIMES/WK	2	125CC	3	YES	1	NO	DANGEROUS	V. DANGEROUS	SAFE	V. SAFE
154	YES	YES	MALE	43	20	BOTH	DAILY	7	<250CC	3	NO	0	NO	V. SAFE	N.S.SAFE	SAFE	DANGEROUS
155	YES	YES	MALE	39	21	BOTH	DAILY	21	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
156	YES	YES	MALE	40	25	WORK	DAILY	3	125CC	3	NO	0	NO	SAFE	DANGEROUS	SAFE	V. DANGEROUS
157	YES	YES	MALE	37	20	WORK	2-3 TIMES/MONTH	0	125CC	3	NO	0	YES	DANGEROUS	V. DANGEROUS	N.S.SAFE	V. DANGEROUS
158	YES	YES	MALE	29	13	BOTH	DAILY	5	<250CC	3	NO	0	YES	N.S.SAFE	V. DANGEROUS	SAFE	DANGEROUS
159	YES	YES	FEMALE	32	10	BOTH	<1 TIMES/MONTH	0	125CC	11	NO	0	NO	SAFE	DANGEROUS	SAFE	DANGEROUS
160	YES	YES	FEMALE	42	13	BOTH	DAILY	6	125CC	3	NO	0	YES	N.S.SAFE	DANGEROUS	V. SAFE	DANGEROUS
161	YES	YES	MALE	36	19	BOTH	DAILY	18	<250CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	V. SAFE	SAFE
162	YES	YES	MALE	58	37	BOTH	DAILY	7	125CC	3	YES	1	NO	N.S.SAFE	N.S.SAFE	SAFE	DANGEROUS
163	YES	YES	MALE	30	15	WORK	DAILY	14	<250CC	3	YES	2-3	NO	SAFE	SAFE	SAFE	N.S.SAFE
164	YES	YES	MALE	32	17	BOTH	DAILY	7	<250CC	3	YES	1	YES	SAFE	N.S.SAFE	SAFE	V. DANGEROUS
165	YES	YES	MALE	32	16	BOTH	DAILY	7	125CC	3	YES	2-3	YES	SAFE	SAFE	SAFE	SAFE
166	YES	YES	MALE	33	23	BOTH	DAILY	6	<250CC	3	YES	1	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
167	YES	YES	MALE	41	23	WORK	DAILY	15	125CC	3,4	NO	0	NO	SAFE	V. DANGEROUS	N.S.SAFE	N.S.SAFE
168	YES	YES	FEMALE	26	5	BOTH	1-2 TIMES/WK	2	<250CC	11	NO	0	YES	N.S.SAFE	N.S.SAFE	V. SAFE	SAFE
169	YES	YES	MALE	23	5	BOTH	DAILY	25	<250CC	3	NO	0	YES	SAFE	N.S.SAFE	V. SAFE	V. SAFE
170	YES	YES	FEMALE	23	5	BOTH	DAILY	3	125CC	3	YES	1	YES	SAFE	DANGEROUS	V. SAFE	DANGEROUS
171	YES	YES	MALE	26	9	BOTH	DAILY	4	<500CC	3	YES	2-3	NO	SAFE	N.S.SAFE	V. SAFE	V. SAFE
172	YES	YES	MALE	25	7	BOTH	DAILY	40	125CC	11	NO	0	YES	SAFE	N.S.SAFE	V. SAFE	DANGEROUS
173	YES	YES	MALE	25	8	WORK	DAILY	4	125CC	3	YES	1	NO	SAFE	N.S.SAFE	SAFE	N.S.SAFE
174	YES	YES	MALE	20	3	BOTH	DAILY	10	125CC	11	NO	0	NO	SAFE	N.S.SAFE	SAFE	DANGEROUS
175	YES	YES	FEMALE	35	12	BOTH	DAILY	5	125CC	3	YES	>3	YES	SAFE	DANGEROUS	V. SAFE	SAFE
176	YES	YES	MALE	26	6	BOTH	DAILY	28	<250CC	11	YES	1	YES	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE
177	YES	YES	FEMALE	34	15	WORK	DAILY	4	125CC	3	NO	0	YES	N.S.SAFE	N.S.SAFE	SAFE	SAFE
178	YES	YES	MALE	28	10	LEISURE	1-2 TIMES/WK	3	<250CC	3	YES	1	NO	SAFE	N.S.SAFE	SAFE	N.S.SAFE
179	YES	YES	FEMALE	19	1	BOTH	1-2 TIMES/WK	1	125CC	11	NO	0	YES	SAFE	N.S.SAFE	V. SAFE	DANGEROUS
180	YES	YES	FEMALE	19	1	BOTH	DAILY	2	125CC	11	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
181	YES	YES	FEMALE	23	5	BOTH	1-2 TIMES/WK	1	125CC	11	NO	0	YES	SAFE	V. DANGEROUS	V. SAFE	SAFE
182	YES	YES	MALE	23	7	BOTH	DAILY	1	125CC	11	NO	0	YES	SAFE	N.S.SAFE	V. SAFE	DANGEROUS
183	YES	YES	MALE	38	21	BOTH	DAILY	5	<250CC	3	YES	1	YES	SAFE	DANGEROUS	SAFE	N.S.SAFE
184	YES	YES	MALE	22	5	BOTH	1-2 TIMES/WK	2	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
185	YES	YES	FEMALE	23	7	BOTH	DAILY	8	125CC	11	NO	0	YES	DANGEROUS	V. DANGEROUS	SAFE	DANGEROUS
186	YES	YES	MALE	43	26	LEISURE	1-2 TIMES/WK	1	125CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	V. SAFE	V. DANGEROUS
187	YES	YES	FEMALE	37	15	BOTH	DAILY	3	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	DANGEROUS
188	YES	YES	FEMALE	20	2	WORK	DAILY	20	125CC	11	YES	1	YES	SAFE	N.S.SAFE	V. SAFE	V. DANGEROUS
189	YES	YES	MALE	28	11	BOTH	1-2 TIMES/WK	1	<250CC	3	YES	0	YES	SAFE	N.S.SAFE	V. SAFE	SAFE
190	YES	YES	FEMALE	21	5	BOTH	DAILY	5	125CC	3	NO	0	YES	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
191	YES	YES	MALE	25	8	BOTH	DAILY	7	125CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
192	YES	YES	FEMALE	44	22	BOTH	DAILY	6	125CC	3	NO	0	YES	SAFE	N.S.SAFE	V. SAFE	N.S.SAFE
193	YES	YES	FEMALE	26	4	WORK	1-2 TIMES/WK	10	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	SAFE
194	YES	YES	FEMALE	23	4	BOTH	DAILY	10	<250CC	3	YES	1	YES	SAFE	DANGEROUS	V. SAFE	SAFE
195	YES	YES	FEMALE	21	6	BOTH	DAILY	5	125CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	SAFE
196	YES	YES	FEMALE	23	8	WORK	DAILY	12	<250CC	3	YES	2-3	YES	V. DANGEROUS	N.S.SAFE	SAFE	SAFE
197	YES	YES	MALE	23	8	WORK	DAILY	20	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	SAFE
198	YES	YES	FEMALE	46	17	WORK	DAILY	4	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V. SAFE	N.S.SAFE
199	YES	YES	MALE	27	12	WORK	DAILY	10	125CC	3,6	YES	1	NO	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
200	YES	YES	MALE	24	8	BOTH	DAILY	8	<250CC	11	YES	2-3	YES	N.S.SAFE	DANGEROUS	N.S.SAFE	SAFE
201	YES	YES	MALE	53	33	LEISURE	1-2 TIMES/WK	1	125CC	3,4	YES	1	YES	SAFE	V. DANGEROUS	V. SAFE	SAFE
202	YES	YES	MALE	22	7	WORK	DAILY	100	125CC	3	YES	2-3	NO	N.S.SAFE	V. DANGEROUS	SAFE	DANGEROUS
203	YES	YES	MALE	22	6	BOTH	DAILY	12	<250CC	3	YES	2-3	YES	SAFE	N.S.SAFE	SAFE	SAFE
204	YES	YES	MALE	36	20	WORK	DAILY	4	125CC	3	NO	0	YES	SAFE	N.S.SAFE	V. SAFE	N.S.SAFE
205	YES	YES	MALE	17	1	BOTH	DAILY	14	125CC	11	YES	2-3	YES	N.S.SAFE	DANGEROUS	SAFE	V. DANGEROUS

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	CL1A	CL1B	CL2A	CL2B
206	YES	YES	MALE	19	3	BOTH	DAILY	120	<250CC	3	YES	2-3	NO	SAFE	V. DANGEROUS	SAFE	N.S.SAFE
207	YES	YES	FEMALE	31	7	BOTH	DAILY	5	<250CC	3	YES	1	YES	SAFE	N.S.SAFE	SAFE	V. DANGEROUS
208	YES	YES	FEMALE	24	4	BOTH	DAILY	6	<250CC	3	YES	2-3	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
209	YES	YES	MALE	23	6	BOTH	DAILY	5	<250CC	3	YES	2-3	YES	SAFE	DANGEROUS	SAFE	DANGEROUS
210	YES	YES	MALE	24	5	BOTH	DAILY	7	<250CC	3	YES	2-3	NO	N.S.SAFE	V.SAFE	N.S.SAFE	N.S.SAFE
211	YES	YES	MALE	25	5	WORK	DAILY	6	<250CC	3	YES	2-3	YES	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
212	YES	YES	FEMALE	25	5	WORK	2-3 TIMES/MONTH	1	125CC	3	NO	0	YES	SAFE	N.S.SAFE	SAFE	SAFE
213	YES	YES	MALE	24	9	WORK	DAILY	8	125CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
214	YES	YES	FEMALE	23	6	BOTH	1-2 TIMES/WK	5	125CC	3	YES	1	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
215	YES	YES	MALE	24	5	WORK	DAILY	20	125CC	3	YES	2-3	NO	V.SAFE	N.S.SAFE	V.SAFE	SAFE
216	YES	YES	FEMALE	28	8	BOTH	DAILY	4	125CC	3	YES	2-3	NO	SAFE	N.S.SAFE	V.SAFE	SAFE
217	YES	YES	FEMALE	24	7	BOTH	1-2 TIMES/WK	14	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	SAFE
218	YES	YES	FEMALE	24	7	BOTH	DAILY	4	125CC	3	NO	0	NO	SAFE	SAFE	V.SAFE	SAFE
219	YES	YES	MALE	47	27	BOTH	DAILY	28	125CC	3.4	NO	0	YES	SAFE	SAFE	V.SAFE	SAFE
220	YES	YES	FEMALE	31	8	BOTH	DAILY	3	125CC	3	YES	>3	YES	N.S.SAFE	DANGEROUS	V.SAFE	N.S.SAFE
221	YES	YES	FEMALE	24	8	BOTH	DAILY	4	125CC	3	YES	2-3	NO	SAFE	N.S.SAFE	V.SAFE	SAFE
222	YES	YES	MALE	24	5	WORK	DAILY	20	125CC	3	YES	2-3	NO	V.SAFE	N.S.SAFE	V.SAFE	SAFE
223	YES	YES	MALE	48	28	BOTH	DAILY	10	125CC	3.6	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	SAFE
224	YES	YES	MALE	28	9	BOTH	DAILY	5	125CC	3	YES	1	YES	SAFE	N.S.SAFE	SAFE	SAFE
225	YES	YES	MALE	42	23	BOTH	1-2 TIMES/WK	4	125CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
226	YES	YES	MALE	28	8	BOTH	1-2 TIMES/WK	4	125CC	3	NO	0	YES	SAFE	DANGEROUS	SAFE	DANGEROUS
227	YES	YES	MALE	29	9	WORK	1-2 TIMES/WK	2	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	N.S.SAFE
228	YES	YES	MALE	38	18	BOTH	DAILY	12	<250CC	3	NO	0	NO	V.SAFE	N.S.SAFE	V.SAFE	SAFE
229	YES	YES	FEMALE	37	19	BOTH	DAILY	10	125CC	3	YES	1	NO	SAFE	SAFE	SAFE	SAFE
230	YES	YES	MALE	48	23	WORK	DAILY	8	125CC	3	NO	0	YES	V.SAFE	SAFE	V.SAFE	SAFE
231	YES	YES	MALE	26	8	BOTH	DAILY	14	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	N.S.SAFE
232	YES	YES	MALE	53	33	LEISURE	1-2 TIMES/WK	4	125CC	3	NO	0	YES	SAFE	SAFE	V.SAFE	SAFE
233	YES	YES	MALE	19	2	WORK	DAILY	4	125CC	3	YES	2-3	NO	SAFE	N.S.SAFE	SAFE	SAFE
234	YES	YES	MALE	23	5	WORK	1-2 TIMES/WK	5	<250CC	3	YES	2-3	YES	N.S.SAFE	V. DANGEROUS	SAFE	N.S.SAFE
235	YES	YES	FEMALE	26	9	WORK	DAILY	6	125CC	11	NO	0	YES	N.S.SAFE	DANGEROUS	SAFE	SAFE
236	YES	YES	MALE	25	9	BOTH	DAILY	10	<250CC	11	YES	>3	YES	SAFE	N.S.SAFE	SAFE	SAFE
237	YES	YES	FEMALE	18	2	BOTH	DAILY	8	125CC	3	NO	0	YES	N.S.SAFE	V. DANGEROUS	DANGEROUS	SAFE
238	YES	YES	MALE	50	30	BOTH	DAILY	10	<250CC	3	YES	>3	NO	N.S.SAFE	DANGEROUS	V.SAFE	V.SAFE
239	YES	YES	MALE	50	30	BOTH	2-3 TIMES/MONTH	1	<300CC	3	YES	>3	YES	SAFE	V. DANGEROUS	N.S.SAFE	SAFE
240	YES	YES	MALE	33	13	WORK	DAILY	8	125CC	3	YES	2-3	YES	DANGEROUS	V. DANGEROUS	SAFE	SAFE
241	YES	YES	MALE	19	2	WORK	DAILY	10	125CC	3	YES	1	YES	DANGEROUS	V. DANGEROUS	SAFE	V.SAFE
242	YES	YES	FEMALE	29	10	WORK	DAILY	7	125CC	3	NO	0	YES	SAFE	N.S.SAFE	N.S.SAFE	SAFE
243	YES	YES	MALE	45	25	WORK	DAILY	12	<250CC	3	YES	1	YES	V.SAFE	DANGEROUS	N.S.SAFE	V.SAFE
244	YES	YES	FEMALE	28	1	BOTH	1-2 TIMES/WK	3	125CC	3	YES	1	YES	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE
245	YES	YES	FEMALE	20	2	WORK	DAILY	6	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	N.S.SAFE	SAFE
246	YES	YES	FEMALE	21	3	WORK	DAILY	8	125CC	11	NO	0	YES	SAFE	N.S.SAFE	SAFE	V.SAFE
247	YES	YES	FEMALE	26	8	BOTH	1-2 TIMES/WK	3	<300CC	3	NO	0	YES	V.SAFE	SAFE	DANGEROUS	SAFE
248	YES	YES	MALE	24	8	BOTH	DAILY	21	<300CC	3	YES	2-3	YES	SAFE	V. DANGEROUS	SAFE	SAFE
249	YES	YES	MALE	45	27	BOTH	DAILY	28	<300CC	3	YES	>3	YES	SAFE	DANGEROUS	N.S.SAFE	SAFE
250	YES	YES	FEMALE	25	4	LEISURE	1-2 TIMES/WK	4	<300CC	3	YES	2-3	YES	N.S.SAFE	DANGEROUS	N.S.SAFE	SAFE
251	YES	YES	MALE	27	10	BOTH	DAILY	14	<300CC	3	YES	>3	YES	SAFE	SAFE	SAFE	SAFE
252	YES	YES	FEMALE	23	5	BOTH	DAILY	7	<300CC	3	YES	1	YES	SAFE	N.S.SAFE	SAFE	SAFE
253	YES	YES	MALE	21	3	WORK	DAILY	7	<300CC	3	YES	>3	YES	N.S.SAFE	DANGEROUS	SAFE	V.SAFE
254	YES	YES	MALE	23	4	BOTH	DAILY	8	<300CC	3	YES	1	YES	V.SAFE	N.S.SAFE	SAFE	SAFE
255	YES	YES	MALE	25	5	WORK	DAILY	6	<300CC	3	YES	2-3	NO	SAFE	V. DANGEROUS	SAFE	V.SAFE
256	YES	YES	FEMALE	26	3	BOTH	DAILY	7	125CC	3	YES	2-3	YES	N.S.SAFE	DANGEROUS	SAFE	V.SAFE
257	YES	YES	MALE	21	5	BOTH	DAILY	7	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	N.S.SAFE	V.SAFE
258	YES	YES	MALE	64	44	BOTH	DAILY	7	125CC	3	NO	0	NO	N.S.SAFE	V. DANGEROUS	SAFE	V.SAFE

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	CL1A	CL1B	CL2A	CL2B
259	YES	YES	FEMALE	40	20	BOTH	DAILY	5	125CC	3	NO	0	NO	SAFE	N.S.SAFE	N.S.SAFE	SAFE
260	YES	YES	MALE	26	15	BOTH	DAILY	80	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	V.SAFE
261	YES	YES	FEMALE	45	20	WORK	DAILY	7	125CC	3	NO	0	NO	SAFE	DANGEROUS	SAFE	V.SAFE
262	YES	YES	MALE	38	20	WORK	DAILY	21	125CC	11	YES	1	NO	SAFE	DANGEROUS	V.SAFE	V.SAFE
263	YES	YES	FEMALE	55	3	BOTH	DAILY	15	125CC	11	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	V.SAFE
264	YES	YES	MALE	20	4	WORK	DAILY	3	125CC	3	NO	0	YES	SAFE	DANGEROUS	V.SAFE	SAFE
265	YES	YES	MALE	63	43	WORK	DAILY	14	125CC	11	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	V.SAFE
266	YES	YES	MALE	69	45	WORK	DAILY	14	125CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	V.SAFE	DANGEROUS
267	YES	YES	MALE	21	4	BOTH	DAILY	14	125CC	3	YES	1	NO	SAFE	N.S.SAFE	SAFE	SAFE
268	YES	YES	MALE	36	20	BOTH	DAILY	14	125CC	4	NO	0	NO	SAFE	SAFE	V.SAFE	SAFE
269	YES	YES	MALE	21	7	BOTH	DAILY	7	125CC	3	YES	2-3	YES	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE
270	YES	YES	MALE	29	12	WORK	DAILY	50	125CC	3	NO	0	YES	SAFE	V.DANGEROUS	V.SAFE	SAFE
271	YES	YES	MALE	21	5	BOTH	DAILY	14	<-500CC	11	NO	0	YES	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
272	YES	YES	FEMALE	22	4	BOTH	DAILY	7	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	SAFE
273	YES	YES	FEMALE	21	4	WORK	DAILY	24	125CC	11	YES	1	YES	SAFE	SAFE	SAFE	SAFE
274	YES	YES	MALE	25	9	BOTH	1-2 TIMES/WK	2	125CC	3	YES	1	NO	SAFE	N.S.SAFE	V.SAFE	SAFE
275	YES	YES	FEMALE	31	13	WORK	DAILY	7	125CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	V.SAFE
276	YES	YES	MALE	59	45	BOTH	DAILY	7	125CC	3	YES	1	YES	N.S.SAFE	N.S.SAFE	SAFE	SAFE
277	YES	YES	MALE	20	2	WORK	DAILY	10	125CC	11	NO	0	NO	SAFE	N.S.SAFE	SAFE	V.SAFE
278	YES	YES	MALE	21	3	BOTH	DAILY	7	125CC	3	YES	1	YES	DANGEROUS	V.DANGEROUS	SAFE	SAFE
279	YES	YES	MALE	21	4	LEISURE	2-3 TIMES/MONTH		125CC	3	NO	0	NO	SAFE	DANGEROUS	V.SAFE	N.S.SAFE
280	YES	YES	FEMALE	21	3	BOTH	DAILY	2	125CC	3	NO	0	YES	N.S.SAFE	DANGEROUS	SAFE	SAFE
281	YES	YES	FEMALE	24	5	BOTH	DAILY	14	125CC	3	NO	0	YES	N.S.SAFE	DANGEROUS	SAFE	V.SAFE
282	YES	YES	FEMALE	19	5	BOTH	DAILY	3	125CC	11	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	SAFE
283	YES	YES	FEMALE	22	3	BOTH	DAILY	14	125CC	11	YES	1	YES	SAFE	N.S.SAFE	V.SAFE	SAFE
284	YES	YES	FEMALE	27	3	BOTH	DAILY	4	125CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	SAFE
285	YES	YES	MALE	53	37	BOTH	DAILY	21	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	SAFE
286	YES	YES	FEMALE	23	6	BOTH	DAILY	7	125CC	11	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	V.SAFE
287	YES	YES	MALE	21	5	BOTH	DAILY	5	<-250CC	2,3	YES	1	YES	SAFE	DANGEROUS	V.SAFE	DANGEROUS
288	YES	YES	FEMALE	32	7	WORK	1-2 TIMES/WK	4	125CC	11	NO	0	NO	DANGEROUS	V.DANGEROUS	V.SAFE	DANGEROUS
289	YES	YES	MALE	21	4	BOTH	DAILY	21	<-500CC	3	NO	0	NO	SAFE	SAFE	SAFE	N.S.SAFE
290	YES	YES	MALE	47	30	BOTH	DAILY	62	<-500CC	3	YES	1	YES	N.S.SAFE	V.DANGEROUS	SAFE	DANGEROUS
291	YES	YES	MALE	48	32	BOTH	DAILY	56	<-250CC	3	YES	1	NO	N.S.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE
292	YES	YES	FEMALE	21	2	BOTH	DAILY	2	125CC	3	NO	0	YES	SAFE	V.SAFE	SAFE	SAFE
293	YES	YES	MALE	21	4	BOTH	DAILY	10	125CC	3	YES	2-3	NO	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
294	YES	YES	MALE	21	3	BOTH	DAILY	21	125CC	3	YES	>-3	NO	SAFE	DANGEROUS	SAFE	N.S.SAFE
295	YES	YES	MALE	21	4	BOTH	1-2 TIMES/WK	2	125CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	N.S.SAFE	DANGEROUS
296	YES	YES	FEMALE	22	5	BOTH	1-2 TIMES/WK	4	<-250CC	3	YES	>-3	YES	DANGEROUS	DANGEROUS	SAFE	DANGEROUS
297	YES	YES	MALE	23	7	BOTH	DAILY	15	125CC	3	NO	>-3	NO	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
298	YES	YES	MALE	21	4	BOTH	DAILY	15	<-250CC	3	NO	0	NO	DANGEROUS	V.SAFE	V.SAFE	V.SAFE
299	YES	YES	FEMALE	21	2	BOTH	DAILY	10	<-250CC	3	YES	2-3	YES	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE
300	YES	YES	MALE	21	4	BOTH	DAILY	14	<-250CC	11	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
301	YES	YES	MALE	55	25	WORK	DAILY	14	125CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
302	YES	YES	FEMALE	32	14	WORK	DAILY	7	125CC	3	NO	0	YES	SAFE	N.S.SAFE	SAFE	SAFE
303	YES	YES	FEMALE	43	18	WORK	DAILY	7	125CC	11	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
304	YES	YES	FEMALE	20	2	BOTH	DAILY	1	125CC	11	NO	0	NO	SAFE	DANGEROUS	V.SAFE	SAFE
305	YES	YES	FEMALE	22	4	BOTH	DAILY	1	125CC	11	NO	0	NO	SAFE	SAFE	SAFE	V.SAFE
306	YES	YES	MALE	20	2	WORK	DAILY	14	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	V.SAFE	N.S.SAFE
307	YES	YES	FEMALE	21	4	WORK	DAILY	7	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
308	YES	YES	MALE	20	3	BOTH	DAILY	84	125CC	11	YES	>-3	YES	DANGEROUS	DANGEROUS	SAFE	SAFE
309	YES	YES	MALE	19	3	BOTH	DAILY	125CC	11	YES	>-3	YES	YES	SAFE	N.S.SAFE	SAFE	SAFE
310	YES	YES	MALE	19	2	BOTH	DAILY	28	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	V.SAFE
311	YES	YES	MALE	19	2	BOTH	DAILY	14	125CC	3	NO	0	NO	SAFE	DANGEROUS	SAFE	V.DANGEROUS

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	CL1A	CL1B	CL2A	CL2B
312	YES	YES	MALE	19	2	BOTH	DAILY	72	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	SAFE
313	YES	YES	MALE	19	2	BOTH	DAILY	21	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	V.SAFE	N.S.SAFE
314	YES	YES	MALE	19	2	BOTH	DAILY	14	125CC	3	NO	0	YES	SAFE	N.S.SAFE	V.SAFE	SAFE
315	YES	YES	MALE	19	2	BOTH	DAILY	21	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	SAFE
316	YES	YES	MALE	30	14	BOTH	DAILY	14	<250CC	3	YES	1	NO	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
317	YES	YES	MALE	22	4	BOTH	DAILY	7	125CC	3	NO	0	NO	SAFE	SAFE	SAFE	SAFE
318	YES	YES	FEMALE	48	30	WORK	DAILY	7	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	DANGEROUS
319	YES	YES	MALE	64	44	BOTH	DAILY	10	125CC	3	NO	0	NO	V.SAFE	N.S.SAFE	SAFE	DANGEROUS
320	YES	YES	MALE	22	4	BOTH	DAILY	7	125CC	3	YES	5-3	YES	SAFE	N.S.SAFE	SAFE	SAFE
321	YES	YES	FEMALE	27	11	BOTH	DAILY	15	125CC	3	YES	1	YES	N.S.SAFE	N.S.SAFE	SAFE	SAFE
322	YES	YES	MALE	20	4	BOTH	1-2 TIMES/WK	5	125CC	11	YES	2-3	YES	N.S.SAFE	N.S.SAFE	SAFE	SAFE
323	YES	YES	MALE	20	4	WORK	1-2 TIMES/WK	3	125CC	3	YES	1	NO	N.S.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
324	YES	YES	MALE	21	3	WORK	DAILY	3	125CC	3	YES	2-3	NO	N.S.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
325	YES	YES	MALE	20	2	BOTH	1-2 TIMES/WK	5	125CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	V.SAFE	N.S.SAFE
326	YES	YES	MALE	20	2	BOTH	1-2 TIMES/WK	4	125CC	3	NO	0	NO	DANGEROUS	DANGEROUS	V.SAFE	SAFE
327	YES	YES	MALE	20	4	WORK	1-2 TIMES/WK	7	125CC	3	YES	1	NO	DANGEROUS	DANGEROUS	SAFE	SAFE
328	YES	YES	FEMALE	20	3	LEISURE	DAILY	4	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	SAFE
329	YES	YES	MALE	20	3	BOTH	1-2 TIMES/WK	11	125CC	3	YES	2-3	YES	N.S.SAFE	DANGEROUS	SAFE	SAFE
330	YES	YES	MALE	21	4	BOTH	DAILY	14	<250CC	11	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
331	YES	YES	MALE	55	25	WORK	DAILY	14	125CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
332	YES	YES	FEMALE	32	14	WORK	DAILY	7	125CC	3	NO	0	YES	SAFE	N.S.SAFE	SAFE	SAFE
333	YES	YES	FEMALE	43	18	WORK	DAILY	7	125CC	11	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
334	YES	YES	FEMALE	20	2	BOTH	DAILY	1	125CC	11	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	SAFE
335	YES	YES	FEMALE	22	4	BOTH	DAILY	1	125CC	11	NO	0	NO	SAFE	SAFE	SAFE	V.SAFE
336	YES	YES	MALE	20	2	WORK	DAILY	14	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	V.SAFE	N.S.SAFE
337	YES	YES	FEMALE	21	4	WORK	DAILY	7	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
338	YES	YES	MALE	38	20	BOTH	DAILY	84	125CC	11	YES	>3	YES	DANGEROUS	DANGEROUS	SAFE	SAFE
339	YES	YES	MALE	19	3	BOTH	DAILY	84	125CC	11	YES	>3	YES	SAFE	N.S.SAFE	SAFE	SAFE
340	YES	YES	MALE	19	2	BOTH	DAILY	28	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	V.SAFE
341	YES	YES	MALE	19	2	BOTH	DAILY	14	125CC	3	NO	0	NO	SAFE	DANGEROUS	SAFE	V.DANGEROUS
342	YES	YES	MALE	19	2	BOTH	DAILY	72	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	SAFE
343	YES	YES	MALE	19	2	BOTH	DAILY	21	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	V.SAFE	N.S.SAFE
344	YES	YES	MALE	19	2	BOTH	DAILY	14	125CC	3	NO	0	YES	SAFE	N.S.SAFE	SAFE	SAFE
345	YES	YES	MALE	19	2	BOTH	DAILY	21	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	SAFE
346	YES	YES	MALE	30	14	BOTH	DAILY	14	<250CC	3	YES	1	NO	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
347	YES	YES	MALE	22	4	BOTH	DAILY	7	125CC	3	NO	0	NO	SAFE	SAFE	SAFE	SAFE
348	YES	YES	FEMALE	48	30	WORK	DAILY	7	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	DANGEROUS
349	YES	YES	MALE	64	44	BOTH	DAILY	10	125CC	3	NO	0	NO	V.SAFE	N.S.SAFE	SAFE	DANGEROUS
350	YES	YES	FEMALE	27	11	BOTH	DAILY	15	125CC	3	YES	1	YES	N.S.SAFE	N.S.SAFE	SAFE	SAFE
351	YES	YES	MALE	20	4	BOTH	1-2 TIMES/WK	5	125CC	11	YES	2-3	YES	N.S.SAFE	N.S.SAFE	SAFE	V.SAFE
352	YES	YES	MALE	20	4	WORK	1-2 TIMES/WK	3	125CC	3	YES	1	NO	N.S.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
353	YES	YES	MALE	21	3	WORK	DAILY	3	125CC	3	YES	2-3	NO	N.S.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
354	YES	YES	MALE	20	2	BOTH	1-2 TIMES/WK	5	125CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	V.SAFE	N.S.SAFE
355	YES	YES	MALE	20	2	BOTH	1-2 TIMES/WK	4	125CC	3	NO	0	NO	DANGEROUS	DANGEROUS	V.SAFE	SAFE
356	YES	YES	MALE	20	4	WORK	1-2 TIMES/WK	7	125CC	3	YES	1	NO	DANGEROUS	DANGEROUS	SAFE	SAFE
357	YES	YES	FEMALE	20	3	LEISURE	DAILY	4	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	SAFE
358	YES	YES	MALE	20	3	BOTH	1-2 TIMES/WK	11	125CC	3	YES	2-3	YES	N.S.SAFE	DANGEROUS	SAFE	SAFE
359	YES	YES	MALE	41	26	BOTH	1-2 TIMES/WK	5	125CC	3	YES	1	NO	V.DANGEROUS	V.DANGEROUS	V.DANGEROUS	V.DANGEROUS
360	YES	YES	MALE	31	10	LEISURE	<1 TIMES/MONTH	0	125CC	11	YES	1	NO	DANGEROUS	V.DANGEROUS	V.DANGEROUS	V.DANGEROUS
361	YES	YES	MALE	33	10	LEISURE	DAILY	4	125CC	11	NO	>3	YES	V.DANGEROUS	V.DANGEROUS	SAFE	V.DANGEROUS
362	YES	YES	MALE	40	20	LEISURE	<1 TIMES/MONTH	0	125CC	3	YES	1	YES	DANGEROUS	DANGEROUS	SAFE	V.DANGEROUS
363	YES	YES	MALE	51	20	BOTH	DAILY	10	125CC	3	NO	0	NO	V.SAFE	N.S.SAFE	SAFE	SAFE
364	YES	YES	MALE	49	28	BOTH	DAILY	5	125CC	3	YES	1	NO	SAFE	N.S.SAFE	N.S.SAFE	SAFE

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	CL1A	CL1B	CL2A	CL2B
365	YES	YES	MALE	39	20	BOTH	1-2 TIMES/WK	2	<250CC	3	YES	1	NO	V.SAFE	N.S.SAFE	N.S.SAFE	V.SAFE
366	YES	YES	MALE	45	12	WORK	<1 TIMES/MONTH	2	125CC	3	YES	1	NO	SAFE	V.SAFE	SAFE	DANGEROUS
367	YES	YES	MALE	32	15	LEISURE	2-3 TIMES/MONTH	0	125CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	N.S.SAFE	V.DANGEROUS
368	YES	YES	MALE	31	9	BOTH	DAILY	15	125CC	11	YES	1	YES	SAFE	N.S.SAFE	SAFE	DANGEROUS
369	YES	YES	MALE	38	20	BOTH	DAILY	8	125CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	N.S.SAFE	SAFE
370	YES	YES	MALE	31	17	BOTH	DAILY	28	125CC	11	YES	2-3	NO	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE
371	YES	YES	MALE	46	20	BOTH	DAILY	30	<250CC	3	YES	2-3	NO	SAFE	DANGEROUS	V.SAFE	N.S.SAFE
372	YES	YES	MALE	34	15	WORK	DAILY	30	125CC	3	YES	2-3	YES	SAFE	SAFE	SAFE	V.DANGEROUS
373	YES	YES	MALE	48	23	WORK	DAILY	30	125CC	3	YES	1	YES	SAFE	N.S.SAFE	V.SAFE	V.DANGEROUS
374	YES	YES	MALE	43	20	BOTH	DAILY	4	<250CC	3	YES	2-3	YES	SAFE	SAFE	SAFE	DANGEROUS
375	YES	YES	MALE	36	19	BOTH	DAILY	5	125CC	3	NO	0	NO	N.S.SAFE	SAFE	N.S.SAFE	DANGEROUS
376	YES	YES	MALE	34	10	WORK	1-2 TIMES/WK	4	125CC	11	YES	1	NO	SAFE	SAFE	SAFE	V.DANGEROUS
377	YES	YES	MALE	46	20	BOTH	DAILY	28	125CC	11	NO	0	NO	SAFE	N.S.SAFE	SAFE	SAFE
378	YES	YES	MALE	20	2	BOTH	1-2 TIMES/WK	10	125CC	3	YES	2-3	YES	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
379	YES	YES	MALE	379	3	BOTH	1-2 TIMES/WK	10	125CC	3	NO	0	NO	N.S.SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS
380	YES	YES	MALE	48	20	BOTH	1-2 TIMES/WK	2	125CC	3	YES	2-3	YES	SAFE	SAFE	SAFE	V.DANGEROUS
381	YES	YES	MALE	59	25	WORK	DAILY	14	125CC	3,4,9	NO	0	YES	V.SAFE	SAFE	V.SAFE	N.S.SAFE
382	YES	YES	MALE	46	3	BOTH	<1 TIMES/MONTH	0	125CC	3	NO	0	YES	SAFE	SAFE	SAFE	V.DANGEROUS
383	YES	YES	MALE	25	8	BOTH	DAILY	7	125CC	3	NO	0	YES	V.SAFE	SAFE	V.SAFE	N.S.SAFE
384	YES	YES	MALE	48	15	BOTH	1-2 TIMES/WK	5	125CC	3	NO	0	NO	N.S.SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS
385	YES	YES	MALE	35	20	WORK	DAILY	35	125CC	3	YES	1	NO	SAFE	N.S.SAFE	V.SAFE	DANGEROUS
386	YES	YES	MALE	44	25	BOTH	DAILY	3	125CC	3	YES	1	NO	N.S.SAFE	SAFE	SAFE	SAFE
387	YES	YES	MALE	44	26	BOTH	DAILY	35	<250CC	3	YES	2-3	YES	SAFE	DANGEROUS	V.SAFE	N.S.SAFE
388	YES	YES	MALE	41	16	WORK	DAILY	35	125CC	3	YES	1	YES	DANGEROUS	N.S.SAFE	SAFE	DANGEROUS
389	YES	YES	MALE	44	29	BOTH	DAILY	10	<250CC	3,4	YES	1	NO	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
390	YES	YES	MALE	44	25	LEISURE	1-2 TIMES/WK	2	125CC	3	NO	0	NO	SAFE	V.SAFE	SAFE	N.S.SAFE
391	YES	YES	MALE	42	10	WORK	DAILY	10	<250CC	3,4	YES	1	NO	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
392	YES	YES	FEMALE	53	22	LEISURE	<1 TIMES/MONTH	0	125CC	3	NO	0	YES	SAFE	N.S.SAFE	V.SAFE	SAFE
393	YES	YES	FEMALE	34	10	BOTH	DAILY	50	125CC	11	YES	1	NO	N.S.SAFE	DANGEROUS	V.SAFE	N.S.SAFE
394	YES	YES	FEMALE	33	15	WORK	DAILY	40	125CC	11	YES	1	NO	N.S.SAFE	DANGEROUS	V.SAFE	SAFE
395	YES	YES	FEMALE	26	5	WORK	DAILY	40	125CC	3	NO	0	NO	SAFE	DANGEROUS	V.SAFE	SAFE
396	YES	YES	FEMALE	29	5	WORK	DAILY	40	125CC	3	NO	0	NO	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE
397	YES	YES	FEMALE	30	6	BOTH	DAILY	7	125CC	3	NO	0	NO	N.S.SAFE	N.S.SAFE	V.SAFE	V.SAFE
398	YES	YES	MALE	29	12	BOTH	DAILY	35	125CC	11	NO	0	NO	N.S.SAFE	DANGEROUS	N.S.SAFE	V.DANGEROUS
399	YES	YES	MALE	40	25	BOTH	DAILY	13	125CC	3	YES	1	YES	SAFE	DANGEROUS	SAFE	N.S.SAFE
400	YES	YES	MALE	47	30	BOTH	DAILY	40	125CC	11	YES	1	NO	N.S.SAFE	V.DANGEROUS	V.SAFE	DANGEROUS
401	YES	YES	MALE	24	8	WORK	DAILY	62	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	DANGEROUS
402	YES	YES	MALE	40	20	BOTH	DAILY	20	125CC	3	YES	1	NO	N.S.SAFE	DANGEROUS	SAFE	V.DANGEROUS
403	YES	YES	MALE	31	11	BOTH	DAILY	15	125CC	3	YES	1	YES	V.SAFE	DANGEROUS	SAFE	V.DANGEROUS
404	YES	YES	MALE	59	39	BOTH	DAILY	20	125CC	11	NO	0	NO	N.S.SAFE	DANGEROUS	N.S.SAFE	V.DANGEROUS
405	YES	YES	FEMALE	27	10	BOTH	DAILY	12	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	V.DANGEROUS
406	YES	YES	FEMALE	48	20	WORK	DAILY	6	125CC	3	NO	0	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
407	YES	YES	MALE	36	20	BOTH	DAILY	6	125CC	3	YES	2-3	NO	N.S.SAFE	SAFE	SAFE	N.S.SAFE
408	YES	YES	FEMALE	39	20	WORK	DAILY	10	125CC	11	NO	0	NO	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE
409	YES	YES	MALE	37	25	BOTH	DAILY	8	125CC	11	YES	2-3	NO	SAFE	DANGEROUS	V.SAFE	V.DANGEROUS
410	YES	YES	MALE	32	25	BOTH	DAILY	30	125CC	2,3	YES	1	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
411	YES	YES	MALE	36	15	BOTH	DAILY	24	125CC	11	NO	0	YES	N.S.SAFE	V.DANGEROUS	SAFE	V.DANGEROUS
412	YES	YES	FEMALE	30	16	BOTH	DAILY	6	125CC	3	NO	0	NO	SAFE	SAFE	V.SAFE	V.SAFE
413	YES	YES	MALE	37	20	BOTH	DAILY	21	125CC	11	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
414	YES	YES	MALE	44	25	BOTH	DAILY	3	<250CC	4	YES	1	NO	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
415	YES	YES	MALE	49	29	WORK	1-2 TIMES/WK	10	125CC	11	YES	2-3	NO	N.S.SAFE	DANGEROUS	V.SAFE	DANGEROUS
416	YES	YES	FEMALE	20	4	BOTH	1-2 TIMES/WK	7	125CC	3	YES	1	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
417	YES	YES	MALE	25	4	BOTH	DAILY	28	125CC	3	YES	2-3	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	CL1A	CL1B	CL2A	CL2B
418	YES	YES	MALE	37	3	WORK	DAILY	6	125CC	3	YES	1	NO	DANGEROUS	SAFE	SAFE	DANGEROUS
419	YES	YES	MALE	36	4	WORK	DAILY	8	125CC	11	YES	2-3	YES	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
420	YES	YES	MALE	32	14	BOTH	DAILY	7	125CC	11	NO	0	NO	N.S.SAFE	N.S.SAFE	SAFE	DANGEROUS
421	YES	YES	FEMALE	37	20	WORK	DAILY	3	125CC	3	NO	0	YES	SAFE	N.S.SAFE	V.SAFE	V.DANGEROUS
422	YES	YES	FEMALE	35	1	WORK	DAILY	4	125CC	3	NO	0	YES	N.S.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
423	YES	YES	MALE	27	5	BOTH	DAILY	14	125CC	3	NO	0	NO	SAFE	N.S.SAFE	SAFE	N.S.SAFE
424	YES	YES	MALE	44	14	WORK	DAILY	12	125CC	3	NO	0	NO	SAFE	SAFE	SAFE	N.S.SAFE
425	YES	YES	MALE	48	23	WORK	DAILY	30	125CC	3	YES	1	NO	SAFE	SAFE	SAFE	DANGEROUS
426	YES	YES	MALE	46	2	BOTH	DAILY	10	125CC	11	NO	0	NO	N.S.SAFE	V.DANGEROUS	SAFE	DANGEROUS
427	YES	YES	MALE	46	18	BOTH	DAILY	10	125CC	3	YES	2-3	NO	N.S.SAFE	V.DANGEROUS	V.SAFE	N.S.SAFE
428	YES	YES	MALE	30	4	WORK	DAILY	50	125CC	3	YES	1	NO	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE
429	YES	YES	MALE	53	15	WORK	DAILY	12	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	V.SAFE	N.S.SAFE
430	YES	YES	MALE	42	25	BOTH	DAILY	24	<250CC	3	YES	1	NO	SAFE	N.S.SAFE	V.SAFE	V.DANGEROUS
431	YES	YES	MALE	35	12	WORK	DAILY	48	125CC	3	NO	0	YES	SAFE	N.S.SAFE	SAFE	V.DANGEROUS
432	YES	YES	MALE	54	15	WORK	DAILY	25	125CC	3	YES	2-3	NO	N.S.SAFE	V.DANGEROUS	V.SAFE	N.S.SAFE
433	YES	YES	MALE	39	21	BOTH	DAILY	35	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
434	YES	YES	MALE	58	30	WORK	DAILY	21	125CC	3	YES	-5	NO	SAFE	DANGEROUS	V.SAFE	DANGEROUS
435	YES	YES	MALE	51	10	BOTH	DAILY	35	125CC	3	NO	0	NO	N.S.SAFE	V.DANGEROUS	SAFE	DANGEROUS
436	YES	YES	MALE	45	15	BOTH	DAILY	35	125CC	3	NO	0	NO	N.S.SAFE	N.S.SAFE	V.SAFE	DANGEROUS
437	YES	YES	MALE	48	20	BOTH	DAILY	21	<250CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	V.SAFE	DANGEROUS
438	YES	YES	MALE	56	20	WORK	DAILY	30	<250CC	3	NO	0	NO	N.S.SAFE	N.S.SAFE	V.SAFE	DANGEROUS
439	YES	YES	MALE	55	15	WORK	DAILY	35	<250CC	3	YES	2-3	NO	N.S.SAFE	V.DANGEROUS	SAFE	DANGEROUS
440	YES	YES	MALE	49	20	BOTH	DAILY	35	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	V.SAFE	DANGEROUS
441	YES	YES	MALE	38	20	LEISURE	1-2 TIMES/WK	1	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	V.SAFE	N.S.SAFE
442	YES	YES	MALE	32	14	WORK	DAILY	16	125CC	3	YES	1	NO	SAFE	DANGEROUS	SAFE	N.S.SAFE
443	YES	YES	MALE	31	15	BOTH	DAILY	2	125CC	3	NO	0	NO	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
444	YES	YES	MALE	42	24	WORK	DAILY	6	<250CC	3	YES	2-3	NO	SAFE	N.S.SAFE	SAFE	SAFE
445	YES	YES	MALE	29	29	BOTH	DAILY	14	125CC	3	YES	>3	YES	N.S.SAFE	SAFE	V.SAFE	V.DANGEROUS
446	YES	YES	FEMALE	46	10	BOTH	DAILY	0	125CC	11	YES	1	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
447	YES	YES	MALE	52	29	WORK	DAILY	7	<250CC	3	YES	1	YES	N.S.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
448	YES	YES	MALE	32	10	WORK	DAILY	10	125CC	11	YES	1	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
449	YES	YES	FEMALE	31	10	WORK	DAILY	5	125CC	3	NO	0	YES	SAFE	N.S.SAFE	V.SAFE	DANGEROUS
450	YES	YES	MALE	57	32	BOTH	DAILY	14	125CC	3	YES	-5	NO	SAFE	N.S.SAFE	V.SAFE	DANGEROUS
451	YES	YES	MALE	56	25	WORK	DAILY	2	125CC	3	YES	1	NO	SAFE	DANGEROUS	SAFE	DANGEROUS
452	YES	YES	MALE	36	18	BOTH	1-2 TIMES/WK	6	<250CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
453	YES	YES	MALE	52	20	WORK	DAILY	14	<250CC	3	NO	0	YES	SAFE	DANGEROUS	V.SAFE	N.S.SAFE
454	YES	YES	MALE	59	30	WORK	DAILY	3	125CC	3	NO	0	NO	SAFE	DANGEROUS	V.SAFE	N.S.SAFE
455	YES	YES	MALE	33	16	WORK	DAILY	8	<250CC	11	YES	2-3	YES	SAFE	DANGEROUS	SAFE	DANGEROUS
456	YES	YES	MALE	26	8	WORK	DAILY	14	125CC	3	YES	2-3	YES	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
457	YES	YES	MALE	31	17	WORK	DAILY	14	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
458	YES	YES	MALE	26	9	BOTH	DAILY	35	<250CC	3	YES	-5	YES	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
459	YES	YES	MALE	30	15	BOTH	1-2 TIMES/WK	3	<250CC	3	YES	1	YES	SAFE	N.S.SAFE	SAFE	V.DANGEROUS
460	YES	YES	MALE	20	3	BOTH	1-2 TIMES/WK	15	<250CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	N.S.SAFE	SAFE
461	YES	YES	MALE	34	16	BOTH	DAILY	4	125CC	11	YES	1	NO	SAFE	V.DANGEROUS	SAFE	N.S.SAFE
462	YES	YES	MALE	34	10	WORK	DAILY	3	<250CC	3	YES	1	NO	SAFE	N.S.SAFE	SAFE	SAFE
463	YES	YES	MALE	26	8	WORK	DAILY	14	125CC	3	YES	2-3	YES	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
464	YES	YES	FEMALE	39	20	WORK	DAILY	14	125CC	3	NO	0	NO	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE
465	YES	YES	FEMALE	26	9	BOTH	DAILY	35	<250CC	3	YES	>3	YES	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS
466	YES	YES	FEMALE	32	15	BOTH	1-2 TIMES/WK	3	<250CC	3	YES	1	YES	SAFE	N.S.SAFE	SAFE	V.DANGEROUS
467	YES	YES	FEMALE	20	3	BOTH	1-2 TIMES/WK	15	<250CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	N.S.SAFE	SAFE
468	YES	YES	FEMALE	26	8	BOTH	DAILY	4	125CC	11	YES	1	NO	SAFE	V.DANGEROUS	SAFE	N.S.SAFE
469	YES	YES	FEMALE	35	11	WORK	DAILY	3	<250CC	3	YES	1	NO	SAFE	N.S.SAFE	SAFE	SAFE
470	YES	YES	FEMALE	52	29	WORK	DAILY	7	<250CC	3	YES	1	YES	N.S.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE

ID	A1	A2	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	CL1A	CL1B	CL2A	CL2B
471	YES	YES	FEMALE	32	10	WORK	DAILY	10	125CC	11	YES	1	YES	SAFE	N.S.SAFE	SAFE	N.S.SAFE
472	YES	YES	FEMALE	30	9	WORK	DAILY	5	125CC	3	NO	0	YES	SAFE	N.S.SAFE	V.SAFE	DANGEROUS
473	YES	YES	FEMALE	52	20	BOTH	DAILY	14	125CC	3	YES	>3	NO	SAFE	N.S.SAFE	V.SAFE	DANGEROUS
474	YES	YES	FEMALE	55	24	WORK	DAILY	2	125CC	3	YES	1	NO	SAFE	DANGEROUS	SAFE	DANGEROUS
475	YES	YES	FEMALE	36	18	BOTH	1-2 TIMES/WK	6	<250CC	3	YES	1	YES	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE
476	YES	YES	FEMALE	50	20	WORK	DAILY	14	<300CC	3	NO	0	YES	SAFE	DANGEROUS	V.SAFE	N.S.SAFE
477	YES	YES	FEMALE	49	20	WORK	DAILY	3	125CC	3	NO	0	NO	SAFE	DANGEROUS	V.SAFE	N.S.SAFE
478	YES	YES	FEMALE	33	15	WORK	DAILY	8	<250CC	11	YES	2-3	YES	SAFE	DANGEROUS	SAFE	DANGEROUS
479	YES	YES	FEMALE	25	8	BOTH	DAILY	7	125CC	3	NO	0	YES	V.SAFE	SAFE	V.SAFE	N.S.SAFE
480	YES	YES	FEMALE	48	15	BOTH	1-2 TIMES/WK	5	125CC	3	NO	0	NO	N.S.SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS
481	YES	YES	FEMALE	34	14	WORK	DAILY	5	125CC	3	NO	0	YES	SAFE	N.S.SAFE	V.SAFE	DANGEROUS
482	YES	YES	FEMALE	27	9	WORK	DAILY	5	125CC	3	YES	1	YES	SAFE	N.S.SAFE	V.SAFE	DANGEROUS
483	YES	YES	MALE	26	8	WORK	DAILY	14	125CC	3	YES	2-3	YES	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE

ID	CL3A	CL3B	CL4A	CL4B	CL5A	CL5B	CL6A	CL6B	CL7A	CL7B	CL7C	CH
1	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	T.VOLUME	
2	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND	
3	DANGEROUS	SAFE	N.S.SAFE	SAFE	V.DANGEROUS	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	N.S.SAFE	SPEED	
4	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME	
5	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND	
6	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME	
7	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	T.VOLUME	
8	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	SPEED	
9	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	L.WIDTH	
10	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	SPEED	
11	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	P.SHOULDER	
12	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	T.RIDWAY	
13	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	SPEED	
14	N.S.SAFE	V.SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	L.WIDTH	
15	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME	
16	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME	
17	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	L.WIDTH	
18	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME	
19	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME	
20	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SPEED	
21	DANGEROUS	SAFE	SAFE	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME	
22	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME	
23	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	PAV.COND	
24	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	V.SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	SPEED	
25	DANGEROUS	SAFE	N.S.SAFE	V.SAFE	DANGEROUS	V.SAFE	SAFE	SAFE	DANGEROUS	SAFE	T.VOLUME	
26	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	SPEED	
27	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	SPEED	
28	DANGEROUS	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	V.SAFE	T.VOLUME	
29	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	T.VOLUME	
30	DANGEROUS	V.SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	T.VOLUME	
31	DANGEROUS	SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	V.SAFE	SAFE	DANGEROUS	V.SAFE	SPEED	
32	V.DANGEROUS	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	V.SAFE	SAFE	DANGEROUS	SAFE	P.SHOULDER	
33	DANGEROUS	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	V.SAFE	SAFE	V.DANGEROUS	V.SAFE	T.VOLUME	
34	DANGEROUS	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	PAV.COND	
35	V.DANGEROUS	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	N.S.SAFE	DANGEROUS	V.SAFE	T.VOLUME	
36	V.DANGEROUS	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND	
37	V.DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	N.S.SAFE	V.DANGEROUS	V.SAFE	T.VOLUME	
38	V.DANGEROUS	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	N.S.SAFE	DANGEROUS	V.SAFE	PAV.COND	

ID	CL-3A	CL-3B	CL-4A	CL-4B	CL-5A	CL-5B	CL-6A	CL-6B	CL-7A	CL-7B	CU
39	DANGEROUS	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	PAV.COND
40	DANGEROUS	SAFE	SAFE	V.SAFE	DANGEROUS	SAFE	V.SAFE	SAFE	DANGEROUS	V.SAFE	PAV.COND
41	V.DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	V.SAFE	SAFE	SAFE	V.SAFE	P.SHOULDER
42	DANGEROUS	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	V.SAFE	SAFE	SAFE	V.SAFE	T.VOLUME
43	DANGEROUS	SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	V.SAFE	N.S.SAFE	SAFE	V.SAFE	PAV.COND
44	DANGEROUS	V.SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	V.SAFE	SAFE	SAFE	V.SAFE	WPARKING
45	V.DANGEROUS	SAFE	SAFE	N.S.SAFE	N.S.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	V.SAFE	T.VOLUME
46	V.DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	V.SAFE	SAFE	SAFE	V.SAFE	PAV.COND
47	DANGEROUS	V.SAFE	SAFE	V.SAFE	DANGEROUS	SAFE	V.SAFE	SAFE	SAFE	V.SAFE	T.VOLUME
48	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	V.SAFE	T.VOLUME
49	V.DANGEROUS	SAFE	SAFE	V.SAFE	DANGEROUS	SAFE	V.SAFE	SAFE	SAFE	SAFE	T.VOLUME
50	V.DANGEROUS	V.SAFE	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	V.SAFE	SAFE	SAFE	V.SAFE	T.VOLUME
51	V.DANGEROUS	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	V.SAFE	SAFE	SAFE	V.SAFE	T.VOLUME
52	V.DANGEROUS	SAFE	V.SAFE	V.SAFE	N.S.SAFE	SAFE	V.SAFE	DANGEROUS	N.S.SAFE	N.S.SAFE	PAV.COND
53	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	T.VOLUME
54	SAFE	V.SAFE	V.SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	T.VOLUME
55	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	V.SAFE	V.SAFE	SAFE	V.SAFE	PAV.COND
56	N.S.SAFE	V.SAFE	V.SAFE	V.SAFE	N.S.SAFE	V.SAFE	V.SAFE	V.SAFE	SAFE	V.SAFE	T.VOLUME
57	N.S.SAFE	V.SAFE	SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	T.VOLUME
58	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	T.VOLUME
59	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SPEED
60	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SPEED
61	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	SAFE	V.SAFE	PAV.COND
62	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
63	DANGEROUS	N.S.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
64	DANGEROUS	N.S.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
65	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	N.S.SAFE	T.VOLUME
66	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	N.S.SAFE	T.VOLUME
67	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
68	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
69	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
70	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
71	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
72	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
73	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
74	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
75	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
76	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
77	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
78	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
79	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
80	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
81	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
82	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
83	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
84	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
85	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
86	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
87	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
88	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
89	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
90	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME

ID	CL-3A	CL-3B	CL-4A	CL-4B	CL-5A	CL-5B	CL-6A	CL-6B	CL-7A	CL-7B	CU
92	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
93	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	SPEED
94	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.DANGEROUS	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	P.SHOULDER
95	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
96	V.SAFE	V.SAFE	V.SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	SAFE	N.S.SAFE	PAV.COND
97	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	SPEED
98	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SPEED
99	V.SAFE	SAFE	V.SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	T.VOLUME
100	N.S.SAFE	N.S.SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	DANGEROUS	N.S.SAFE	DANGEROUS	SAFE	SPEED
101	SAFE	N.S.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SPEED
102	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
103	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS	SAFE	PAV.COND
104	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	SPEED
105	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	DANGEROUS	TRIDWAY
106	DANGEROUS	SAFE	SAFE	SAFE	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	WPARKING
107	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
108	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	DANGEROUS	SAFE	T.VOLUME
109	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	SPEED
110	SAFE	V.DANGEROUS	SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
111	N.S.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	PAV.COND
112	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	PAV.COND
113	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
114	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	DANGEROUS	N.S.SAFE	PAV.COND
115	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	SAFE	V.DANGEROUS	V.SAFE	DANGEROUS	L.WIDTH
116	N.S.SAFE	SAFE	V.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	PAV.COND
117	DANGEROUS	N.S.SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	V.DANGEROUS	N.S.SAFE	DANGEROUS	V.SAFE	T.VOLUME
118	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
119	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
120	DANGEROUS	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	DANGEROUS	SAFE	TRIDWAY
121	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	V.DANGEROUS	N.S.SAFE	V.DANGEROUS	SAFE	TRIDWAY
122	N.S.SAFE	SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	SAFE	SAFE	SAFE	SAFE	PAV.COND
123	N.S.SAFE	V.SAFE	SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS	V.SAFE	TRIDWAY
124	DANGEROUS	SAFE	N.S.SAFE	N.S.SAFE	SAFE	V.DANGEROUS	DANGEROUS	SAFE	DANGEROUS	SAFE	PAV.COND
125	SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
126	DANGEROUS	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	SPEED
127	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	PAV.COND
128	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	T.VOLUME
129	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	L.WIDTH
130	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	SAFE	N.S.SAFE	N.S.SAFE	SAFE	PAV.COND
131	DANGEROUS	SAFE	SAFE	DANGEROUS	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
132	V.DANGEROUS	N.S.SAFE	SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	PAV.COND
133	DANGEROUS	SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	TRIDWAY
134	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
135	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	V.SAFE	DANGEROUS	SAFE	DANGEROUS	V.SAFE	T.VOLUME
136	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
137	N.S.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS	SAFE	T.VOLUME
138	SAFE	V.SAFE	SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
139	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
140	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	T.VOLUME
141	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	V.SAFE	V.SAFE	N.S.SAFE	V.SAFE	P.SHOULDER
142	DANGEROUS	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
143	SAFE	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	N.S.SAFE	DANGEROUS	SAFE	SPEED
144	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	T.VOLUME

ID	CL-3A	CL-3B	CL-4A	CL-4B	CL-5A	CL-5B	CL-6A	CL-6B	CL-7A	CL-7B	CU
145	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	V.SAFE	T.VOLUME
146	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	PAV.COND
147	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	DANGEROUS	SAFE	SPEED
148	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME
149	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
150	N.S.SAFE	SAFE	SAFE	N.S.SAFE	DANGEROUS	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME
151	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
152	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
153	N.S.SAFE	SAFE	SAFE	V.SAFE	DANGEROUS	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	P.SHOULDR
154	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	PAV.COND
155	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	T.VOLUME
156	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SPEED
157	DANGEROUS	SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	SAFE	V.DANGEROUS	N.S.SAFE	DANGEROUS	N.S.SAFE	T.VOLUME
158	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	PAV.COND
159	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	V.SAFE	V.SAFE	DANGEROUS	V.SAFE	T.VOLUME
160	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	T.RDWAY
161	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	PAV.COND
162	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	N.S.SAFE	DANGEROUS	V.SAFE	PAV.COND
163	N.S.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	SPEED
164	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	T.VOLUME
165	SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	P.SHOULDR
166	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME
167	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	SAFE	V.SAFE	PAV.COND
168	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	V.SAFE	PAV.COND
169	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	T.VOLUME
170	DANGEROUS	V.SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	V.SAFE	SPEED
171	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SPEED
172	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	P.SHOULDR
173	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME
174	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
175	DANGEROUS	V.SAFE	V.SAFE	V.SAFE	V.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
176	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
177	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	V.SAFE	SPEED
178	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
179	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	N.S.SAFE	V.SAFE	PAV.COND
180	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	PAV.COND
181	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
182	N.S.SAFE	V.SAFE	SAFE	SAFE	V.SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	T.VOLUME
183	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	WPARKING
184	DANGEROUS	SAFE	V.SAFE	V.SAFE	V.SAFE	V.SAFE	SAFE	SAFE	SAFE	V.SAFE	T.VOLUME
185	DANGEROUS	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SPEED
186	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	DANGEROUS	V.SAFE	T.VOLUME
187	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	N.S.SAFE	N.S.SAFE	V.SAFE	PAV.COND
188	V.DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	V.DANGEROUS	SAFE	V.DANGEROUS	SAFE	SPEED
189	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	PAV.COND
190	DANGEROUS	V.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	DANGEROUS	SAFE	T.VOLUME
191	DANGEROUS	SAFE	N.S.SAFE	DANGEROUS	V.DANGEROUS	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	V.SAFE	PAV.COND
192	N.S.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.RDWAY
193	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	PAV.COND
194	SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	SAFE	SAFE	PAV.COND
195	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.RDWAY
196	SAFE	SAFE	SAFE	SAFE	SAFE	V.DANGEROUS	SAFE	SAFE	SAFE	SAFE	T.RDWAY
197	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME

ID	CL-3A	CL-3B	CL-4A	CL-4B	CL-5A	CL-5B	CL-6A	CL-6B	CL-7A	CL-7B	CU
198	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	T.VOLUME
199	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME
200	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS	N.S.SAFE	SPEED
201	DANGEROUS	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	SAFE	V.SAFE	SAFE	SAFE	SPEED
202	DANGEROUS	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	DANGEROUS	SPEED
203	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	SAFE	PAV/COND
204	V.DANGEROUS	V.SAFE	V.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	P.SHOULDER
205	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	PAV/COND
206	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	SPEED
207	DANGEROUS	N.S.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	T.RDWAY
208	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	V.DANGEROUS	DANGEROUS	T.VOLUME
209	SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	L.WIDTH
210	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	DANGEROUS	P.SHOULDER
211	SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	N.S.SAFE	DANGEROUS	SAFE	PAV/COND
212	N.S.SAFE	N.S.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME
213	N.S.SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.RDWAY
214	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	P.SHOULDER
215	SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	PAV/COND
216	SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
217	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	T.VOLUME
218	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	V.SAFE	SAFE	N.S.SAFE	V.SAFE	PAV/COND
219	SAFE	V.SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	PAV/COND
220	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	V.SAFE	PAV/COND
221	SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
222	SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	PAV/COND
223	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
224	V.SAFE	N.S.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME
225	N.S.SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	N.S.SAFE	T.RDWAY
226	SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	L.WIDTH
227	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	V.DANGEROUS	DANGEROUS	T.VOLUME
228	SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	PAV/COND
229	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	PAV/COND
230	N.S.SAFE	SAFE	V.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	PAV/COND
231	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	V.DANGEROUS	DANGEROUS	T.VOLUME
232	SAFE	V.SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	PAV/COND
233	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	PAV/COND
234	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	T.VOLUME
235	DANGEROUS	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
236	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
237	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	N.S.SAFE	N.S.SAFE	SAFE	L.WIDTH
238	V.DANGEROUS	V.SAFE	V.SAFE	V.SAFE	DANGEROUS	SAFE	SAFE	SAFE	V.DANGEROUS	V.SAFE	P.SHOULDER
239	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	DANGEROUS	DANGEROUS	V.SAFE	PAV/COND
240	DANGEROUS	SAFE	SAFE	SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS	SAFE	PAV/COND
241	N.S.SAFE	SAFE	DANGEROUS	V.SAFE	N.S.SAFE	V.SAFE	SAFE	DANGEROUS	V.DANGEROUS	SAFE	T.VOLUME
242	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	V.DANGEROUS	SAFE	PAV/COND
243	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	V.DANGEROUS	SAFE	L.WIDTH
244	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	V.DANGEROUS	V.SAFE	P.SHOULDER
245	V.DANGEROUS	SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	SAFE	N.S.SAFE	V.DANGEROUS	V.SAFE	L.WIDTH
246	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	L.WIDTH
247	DANGEROUS	SAFE	DANGEROUS	V.SAFE	SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	PAV/COND
248	N.S.SAFE	V.SAFE	V.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	DANGEROUS	N.S.SAFE	SAFE	L.WIDTH
249	SAFE	SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	V.SAFE	V.SAFE	V.DANGEROUS	SAFE	L.WIDTH
250	V.DANGEROUS	V.SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	V.SAFE	SAFE	DANGEROUS	V.SAFE	L.WIDTH

ID	CL-3A	CL-3B	CL-4A	CL-4B	CL-5A	CL-5B	CL-6A	CL-6B	CL-7A	CL-7B	CU
251	DANGEROUS	V.SAFE	SAFE	V.SAFE	DANGEROUS	N.S.SAFE	SAFE	N.S.SAFE	V.DANGEROUS	V.SAFE	L.WIDTH
252	DANGEROUS	SAFE	N.S.SAFE	V.SAFE	SAFE	DANGEROUS	V.SAFE	DANGEROUS	DANGEROUS	SAFE	PAV.COND
253	N.S.SAFE	SAFE	SAFE	V.SAFE	DANGEROUS	N.S.SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	P.SHOULDER
254	SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	V.SAFE	DANGEROUS	N.S.SAFE	V.SAFE	L.WIDTH
255	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	SAFE	DANGEROUS	DANGEROUS	SAFE	P.SHOULDER
256	V.DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	DANGEROUS	SAFE	PAV.COND
257	V.DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	DANGEROUS	SAFE	T.VOLUME
258	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	WPARKING
259	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	DANGEROUS	SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
260	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	DANGEROUS	N.S.SAFE	SAFE	DANGEROUS	V.SAFE	SPEED
261	SAFE	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE	DANGEROUS	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	T.VOLUME
262	V.SAFE	N.S.SAFE	V.SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	V.SAFE	P.SHOULDER
263	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	N.S.SAFE	N.S.SAFE	V.SAFE	T.VOLUME
264	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
265	SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	WPARKING
266	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	DANGEROUS	SAFE	SAFE	V.SAFE	P.SHOULDER
267	V.SAFE	N.S.SAFE	SAFE	SAFE	N.S.SAFE	DANGEROUS	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SPEED
268	V.SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	T.VOLUME
269	N.S.SAFE	V.DANGEROUS	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	SAFE	SAFE	T.VOLUME
270	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	PAV.COND
271	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	V.SAFE	SAFE	SAFE	V.SAFE	T.VOLUME
272	SAFE	V.DANGEROUS	SAFE	SAFE	SAFE	SAFE	V.SAFE	SAFE	SAFE	V.SAFE	P.SHOULDER
273	SAFE	N.S.SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	V.DANGEROUS	SAFE	N.S.SAFE	SAFE	PAV.COND
274	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	V.SAFE	T.VOLUME
275	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	V.SAFE	N.S.SAFE	V.SAFE	PAV.COND
276	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS	V.DANGEROUS	N.S.SAFE	SAFE	T.VOLUME
277	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	T.VOLUME
278	N.S.SAFE	V.SAFE	V.SAFE	V.SAFE	SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	T.RDWAY
279	N.S.SAFE	SAFE	V.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
280	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.DANGEROUS	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
281	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.DANGEROUS	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
282	N.S.SAFE	V.DANGEROUS	N.S.SAFE	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME
283	DANGEROUS	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	V.DANGEROUS	N.S.SAFE	SAFE	SAFE	V.DANGEROUS	T.VOLUME
284	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	V.DANGEROUS	PAV.COND
285	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	SPEED
286	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.DANGEROUS	N.S.SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME
287	V.DANGEROUS	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	PAV.COND
288	DANGEROUS	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	V.SAFE	P.SHOULDER
289	DANGEROUS	N.S.SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	L.WIDTH
290	N.S.SAFE	V.SAFE	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
291	N.S.SAFE	N.S.SAFE	V.DANGEROUS	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.DANGEROUS	N.S.SAFE	V.DANGEROUS	T.VOLUME
292	DANGEROUS	N.S.SAFE	V.DANGEROUS	V.DANGEROUS	V.DANGEROUS	V.SAFE	N.S.SAFE	V.DANGEROUS	N.S.SAFE	V.DANGEROUS	T.VOLUME
293	SAFE	V.SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	SAFE	V.SAFE	V.SAFE	V.SAFE	PAV.COND
294	DANGEROUS	N.S.SAFE	V.SAFE	V.SAFE	V.DANGEROUS	SAFE	SAFE	V.DANGEROUS	SAFE	SAFE	T.VOLUME
295	DANGEROUS	SAFE	V.DANGEROUS	DANGEROUS	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	DANGEROUS	WPARKING
296	V.SAFE	SAFE	V.DANGEROUS	V.SAFE	DANGEROUS	V.SAFE	V.DANGEROUS	SAFE	SAFE	SAFE	PAV.COND
297	SAFE	SAFE	V.DANGEROUS	DANGEROUS	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	V.DANGEROUS	T.VOLUME
298	V.SAFE	V.SAFE	V.SAFE	V.SAFE	V.DANGEROUS	V.SAFE	V.SAFE	SAFE	SAFE	DANGEROUS	PAV.COND
299	DANGEROUS	V.DANGEROUS	DANGEROUS	N.S.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.DANGEROUS	SAFE	SAFE	P.SHOULDER
300	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	T.RDWAY
301	DANGEROUS	SAFE	V.DANGEROUS	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	P.SHOULDER
302	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	DANGEROUS	V.SAFE	PAV.COND
303	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	PAV.COND

ID	CL-3A	CL-3B	CL-4A	CL-4B	CL-5A	CL-5B	CL-6A	CL-6B	CL-7A	CL-7B	CU
304	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
305	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
306	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	V.SAFE	SAFE	V.SAFE	PAV.COND
307	SAFE	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	V.SAFE	PAV.COND
308	DANGEROUS	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	DANGEROUS	SAFE	T.VOLUME
309	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	V.SAFE	DANGEROUS	SAFE	TRIDWAY
310	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	PAV.COND
311	SAFE	DANGEROUS	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
312	SAFE	SAFE	V.SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
313	DANGEROUS	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	PAV.COND
314	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
315	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	T.VOLUME
316	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
317	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SPEED
318	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	V.SAFE	WPARKING
319	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	V.SAFE	WPARKING
320	N.S.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	PAV.COND
321	N.S.SAFE	SAFE	DANGEROUS	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	PAV.COND
322	SAFE	DANGEROUS	SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	T.VOLUME
323	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	SAFE	SAFE	T.VOLUME
324	SAFE	V.SAFE	V.SAFE	V.SAFE	DANGEROUS	V.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	T.VOLUME
325	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	DANGEROUS	V.SAFE	V.SAFE	SAFE	T.VOLUME
326	N.S.SAFE	V.SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	DANGEROUS	V.SAFE	N.S.SAFE	SAFE	T.VOLUME
327	N.S.SAFE	SAFE	V.SAFE	SAFE	DANGEROUS	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
328	SAFE	V.SAFE	V.SAFE	SAFE	DANGEROUS	V.SAFE	N.S.SAFE	SAFE	V.SAFE	V.SAFE	T.VOLUME
329	SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	SAFE	T.VOLUME
330	N.S.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	TRIDWAY
331	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	P. SHOULDER
332	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	DANGEROUS	V.SAFE	PAV.COND
333	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	PAV.COND
334	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	PAV.COND
335	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
336	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	V.SAFE	SAFE	V.SAFE	PAV.COND
337	SAFE	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	V.SAFE	PAV.COND
338	DANGEROUS	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	SAFE	SAFE	T.VOLUME
339	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	V.SAFE	DANGEROUS	SAFE	TRIDWAY
340	N.S.SAFE	V.SAFE	SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	PAV.COND
341	SAFE	DANGEROUS	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
342	SAFE	SAFE	V.SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
343	DANGEROUS	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	PAV.COND
344	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	T.VOLUME
345	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	T.VOLUME
346	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
347	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SPEED
348	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	V.SAFE	WPARKING
349	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	V.SAFE	WPARKING
350	N.S.SAFE	SAFE	DANGEROUS	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	PAV.COND
351	SAFE	DANGEROUS	SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	T.VOLUME
352	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	SAFE	SAFE	T.VOLUME
353	SAFE	V.SAFE	V.SAFE	V.SAFE	DANGEROUS	V.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	T.VOLUME
354	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	DANGEROUS	V.SAFE	V.SAFE	SAFE	T.VOLUME
355	N.S.SAFE	V.SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	DANGEROUS	V.SAFE	N.S.SAFE	SAFE	T.VOLUME
356	N.S.SAFE	SAFE	V.SAFE	SAFE	DANGEROUS	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	V.SAFE	T.VOLUME

ID	CL-3A	CL-3B	CL-4A	CL-4B	CL-5A	CL-5B	CL-6A	CL-6B	CL-7A	CL-7B	CU
357	SAFE	V.SAFE	V.SAFE	SAFE	DANGEROUS	V.SAFE	N.S.SAFE	SAFE	V.SAFE	V.SAFE	T.VOLUME
358	SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	V.SAFE	SAFE	T.VOLUME
359	N.S.SAFE	N.S.SAFE	DANGEROUS	V.DANGEROUS	V.DANGEROUS	V.SAFE	V.DANGEROUS	V.DANGEROUS	V.DANGEROUS	V.SAFE	SPEED
360	DANGEROUS	DANGEROUS	V.DANGEROUS	V.DANGEROUS	N.S.SAFE	SAFE	V.DANGEROUS	N.S.SAFE	N.S.SAFE	SAFE	SPEED
361	V.DANGEROUS	V.DANGEROUS	V.DANGEROUS	V.DANGEROUS	V.DANGEROUS	SAFE	DANGEROUS	V.SAFE	V.DANGEROUS	SAFE	SPEED
362	N.S.SAFE	DANGEROUS	DANGEROUS	V.DANGEROUS	DANGEROUS	SAFE	DANGEROUS	SAFE	V.DANGEROUS	SAFE	L.WIDTH
363	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	SPEED
364	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	SPEED
365	N.S.SAFE	V.DANGEROUS	N.S.SAFE	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	DANGEROUS	N.S.SAFE	SPEED
366	N.S.SAFE	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	SPEED
367	V.DANGEROUS	DANGEROUS	SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	N.S.SAFE	N.S.SAFE	DANGEROUS	PAV.COND
368	DANGEROUS	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	L.WIDTH
369	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
370	DANGEROUS	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	V.DANGEROUS	V.SAFE	DANGEROUS	V.SAFE	TRIDWAY
371	N.S.SAFE	V.SAFE	V.SAFE	SAFE	SAFE	V.SAFE	DANGEROUS	SAFE	DANGEROUS	V.SAFE	L.WIDTH
372	N.S.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	N.S.SAFE	PAV.COND
373	V.DANGEROUS	V.SAFE	SAFE	N.S.SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	SPEED
374	DANGEROUS	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	WPARKING
375	SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	SAFE	SAFE	PAV.COND
376	DANGEROUS	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	TRIDWAY
377	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
378	N.S.SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	DANGEROUS	N.S.SAFE	DANGEROUS	SAFE	T.VOLUME
379	DANGEROUS	SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	N.S.SAFE	N.S.SAFE	V.DANGEROUS	V.SAFE	PAV.COND
380	N.S.SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	V.DANGEROUS	N.S.SAFE	DANGEROUS	SAFE	T.VOLUME
381	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	V.DANGEROUS	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
382	V.DANGEROUS	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	V.DANGEROUS	N.S.SAFE	N.S.SAFE	V.SAFE	T.VOLUME
383	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	V.DANGEROUS	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
384	DANGEROUS	SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	N.S.SAFE	N.S.SAFE	V.DANGEROUS	V.SAFE	T.VOLUME
385	DANGEROUS	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	V.SAFE	WPARKING
386	SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
387	DANGEROUS	SAFE	SAFE	SAFE	DANGEROUS	SAFE	DANGEROUS	SAFE	DANGEROUS	SAFE	T.VOLUME
388	N.S.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME
389	V.SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	PAV.COND
390	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
391	V.SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	PAV.COND
392	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	V.SAFE	PAV.COND
393	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	N.S.SAFE	TRIDWAY
394	N.S.SAFE	N.S.SAFE	V.SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	PAV.COND
395	N.S.SAFE	SAFE	V.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	TRIDWAY
396	N.S.SAFE	N.S.SAFE	V.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	SPEED
397	SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	PAV.COND
398	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	V.DANGEROUS	SAFE	PAV.COND
399	V.SAFE	N.S.SAFE	SAFE	V.SAFE	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
400	V.SAFE	N.S.SAFE	SAFE	V.SAFE	V.DANGEROUS	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
401	DANGEROUS	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	P.SHOULDER
402	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	DANGEROUS	V.SAFE	PAV.COND
403	DANGEROUS	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	SPEED
404	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	V.DANGEROUS	SAFE	P.SHOULDER
405	DANGEROUS	SAFE	SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	SAFE	T.VOLUME
406	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
407	SAFE	SAFE	SAFE	SAFE	V.SAFE	V.SAFE	V.SAFE	V.SAFE	V.SAFE	V.SAFE	PAV.COND
408	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
409	V.DANGEROUS	V.SAFE	SAFE	N.S.SAFE	DANGEROUS	SAFE	DANGEROUS	N.S.SAFE	N.S.SAFE	DANGEROUS	T.VOLUME

ID	CL-3A	CL-3B	CL-4A	CL-4B	CL-5A	CL-5B	CL-6A	CL-6B	CL-7A	CL-7B	CU
410	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	DANGEROUS	PAV./COND
411	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	T.VOLUME
412	V.SAFE	V.SAFE	V.SAFE	SAFE	V.SAFE	V.SAFE	V.SAFE	V.SAFE	SAFE	SAFE	PAV./COND
413	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	PAV./COND
414	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	SAFE	V.SAFE	T.VOLUME
415	V.SAFE	SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS	SAFE	V.DANGEROUS	SAFE	DANGEROUS	SAFE	PAV./COND
416	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	PAV./COND
417	SAFE	V.SAFE	N.S.SAFE	V.SAFE	V.DANGEROUS	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	T.RDWAY
418	SAFE	SAFE	V.DANGEROUS	V.DANGEROUS	N.S.SAFE	V.SAFE	V.SAFE	V.SAFE	V.SAFE	V.SAFE	P. SHOULDER
419	N.S.SAFE	N.S.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	T.VOLUME
420	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	N.S.SAFE	DANGEROUS	SAFE	SPEED
421	V.DANGEROUS	V.SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	V.DANGEROUS	SAFE	V.DANGEROUS	DANGEROUS	WPARKING
422	N.S.SAFE	N.S.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	PAV./COND
423	DANGEROUS	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	N.S.SAFE	PAV./COND
424	N.S.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	T.VOLUME
425	N.S.SAFE	SAFE	V.SAFE	V.SAFE	DANGEROUS	SAFE	SAFE	DANGEROUS	N.S.SAFE	V.SAFE	PAV./COND
426	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	T.VOLUME
427	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS	V.SAFE	T.VOLUME
428	DANGEROUS	V.SAFE	V.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	PAV./COND
429	SAFE	V.SAFE	SAFE	N.S.SAFE	V.SAFE	V.SAFE	SAFE	SAFE	SAFE	SAFE	P. SHOULDER
430	N.S.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	PAV./COND
431	DANGEROUS	SAFE	SAFE	DANGEROUS	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
432	N.S.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	V.SAFE	SAFE	SAFE	SAFE	SAFE	P. SHOULDER
433	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SPEED
434	V.DANGEROUS	V.SAFE	V.SAFE	DANGEROUS	DANGEROUS	SAFE	V.DANGEROUS	V.SAFE	DANGEROUS	V.SAFE	T.VOLUME
435	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	DANGEROUS	V.SAFE	T.VOLUME
436	DANGEROUS	SAFE	SAFE	SAFE	DANGEROUS	SAFE	SAFE	SAFE	DANGEROUS	SAFE	L.WIDTH
437	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	T.RDWAY
438	N.S.SAFE	V.SAFE	V.SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME
439	N.S.SAFE	SAFE	SAFE	DANGEROUS	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	N.S.SAFE	DANGEROUS	T.VOLUME
440	N.S.SAFE	SAFE	V.SAFE	V.SAFE	DANGEROUS	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	T.VOLUME
441	DANGEROUS	SAFE	V.SAFE	DANGEROUS	SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	PAV./COND
442	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
443	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	DANGEROUS	V.SAFE	SPEED
444	N.S.SAFE	SAFE	SAFE	N.S.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	DANGEROUS	V.SAFE	PAV./COND
445	V.DANGEROUS	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	DANGEROUS	N.S.SAFE	V.DANGEROUS	N.S.SAFE	T.VOLUME
446	DANGEROUS	SAFE	N.S.SAFE	DANGEROUS	DANGEROUS	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	PAV./COND
447	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	N.S.SAFE	V.DANGEROUS	SAFE	T.VOLUME
448	DANGEROUS	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	PAV./COND
449	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	DANGEROUS	N.S.SAFE	DANGEROUS	SAFE	T.VOLUME
450	DANGEROUS	SAFE	SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
451	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	PAV./COND
452	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	PAV./COND
453	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	PAV./COND
454	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	P. SHOULDER
455	DANGEROUS	SAFE	SAFE	N.S.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	P. SHOULDER
456	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	SPEED
457	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	L.WIDTH
458	N.S.SAFE	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS	PAV./COND
459	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	PAV./COND
460	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS	V.SAFE	T.RDWAY
461	V.DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	V.DANGEROUS	V.SAFE	P. SHOULDER
462	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	PAV./COND

ID	CL-3A	CL-3B	CL-4A	CL-4B	CL-5A	CL-5B	CL-6A	CL-6B	CL-7A	CL-7B	CU
463	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	SPEED
464	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	N.S.SAFE	L.WIDTH
465	N.S.SAFE	SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS	PAV.COND
466	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	PAV.COND
467	DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	N.S.SAFE	N.S.SAFE	DANGEROUS	V.SAFE	TRDWAY
468	V.DANGEROUS	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	DANGEROUS	SAFE	V.DANGEROUS	V.SAFE	P.SHOULDER
469	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
470	V.DANGEROUS	V.SAFE	N.S.SAFE	SAFE	SAFE	V.SAFE	SAFE	N.S.SAFE	V.DANGEROUS	SAFE	T.VOLUME
471	DANGEROUS	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	DANGEROUS	SAFE	PAV.COND
472	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	DANGEROUS	N.S.SAFE	DANGEROUS	SAFE	T.VOLUME
473	V.DANGEROUS	V.SAFE	SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
474	N.S.SAFE	SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	PAV.COND
475	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
476	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	PAV.COND
477	V.DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	SAFE	SAFE	SAFE	V.SAFE	P.SHOULDER
478	N.S.SAFE	SAFE	SAFE	N.S.SAFE	SAFE	V.SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	P.SHOULDER
479	N.S.SAFE	V.SAFE	SAFE	V.SAFE	N.S.SAFE	V.SAFE	V.DANGEROUS	SAFE	N.S.SAFE	V.SAFE	T.VOLUME
480	DANGEROUS	SAFE	SAFE	V.SAFE	DANGEROUS	V.SAFE	N.S.SAFE	N.S.SAFE	V.DANGEROUS	V.SAFE	T.VOLUME
481	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	V.SAFE	DANGEROUS	N.S.SAFE	DANGEROUS	SAFE	T.VOLUME
482	DANGEROUS	SAFE	SAFE	SAFE	N.S.SAFE	SAFE	DANGEROUS	N.S.SAFE	DANGEROUS	SAFE	T.VOLUME
483	N.S.SAFE	SAFE	SAFE	SAFE	DANGEROUS	SAFE	N.S.SAFE	SAFE	V.SAFE	N.S.SAFE	T.VOLUME

APPENDIX G

DATASET FOR KRIPPENDORFF'S ALPHA ANALYSIS

CLIPS	R1	R2	R3	R4	R5	R6	R7	R8	R9
CI-1A	Safe	Safe	Safe	Safe	Safe	Safe	Safe	Safe	Safe
CI-1B	N.S.Safe	Dangerous	Dangerous	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe
CI-2A	Safe	Safe	Safe	Safe	Safe	Safe	Safe	Safe	Very Safe
CI-2B	Dangerous	Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe
CI-3A	N.S.Safe	N.S.Safe	N.S.Safe	Dangerous	N.S.Safe	Dangerous	Dangerous	Dangerous	N.S.Safe
CI-3B	Safe	Very Safe	Very Safe	Safe	Safe	Safe	Safe	Safe	Very Safe
CI-4A	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe
CI-4B	Very Safe	Safe	Very Safe	Very Safe	Very Safe	Very Safe	Safe	Safe	Safe
CI-5A	N.S.Safe	N.S.Safe	Dangerous	Dangerous	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe
CI-5B	Very Safe	Safe	Very Safe	Very Safe	Very Safe	Safe	Very Safe	Very Safe	Safe
CI-6A	N.S.Safe	N.S.Safe	Safe	Safe	Safe	N.S.Safe	N.S.Safe	N.S.Safe	Dangerous
CI-6B	Safe	Safe	Safe	Safe	Safe	Safe	Safe	Safe	Safe
CI-7A	N.S.Safe	N.S.Safe	Dangerous	Dangerous	N.S.Safe	Dangerous	N.S.Safe	N.S.Safe	Dangerous
CI-7B	Safe	Very Safe	Very Safe	Safe	Very Safe	Very Safe	Very Safe	Very Safe	Safe

CLIPS	R10	R11	R12	R13	R14	R15	R16	R17	R18
CI-1A	Safe	Safe	Safe	Safe	Safe	Safe	N.S.Safe	Safe	Safe
CI-1B	N.S.Safe	N.S.Safe	Dangerous	N.S.Safe	N.S.Safe	N.S.Safe	Dangerous	Dangerous	N.S.Safe
CI-2A	Safe	Safe	Safe	Very Safe	Safe	Very Safe	Safe	Safe	Safe
CI-2B	Dangerous	N.S.Safe	N.S.Safe	Dangerous	Dangerous	V.Dangerous	Dangerous	Dangerous	N.S.Safe
CI-3A	N.S.Safe	Dangerous	N.S.Safe	N.S.Safe	N.S.Safe	V.Dangerous	N.S.Safe	N.S.Safe	Dangerous
CI-3B	Safe	Safe	Safe	Safe	Very Safe	Safe	Safe	Safe	Safe
CI-4A	Safe	N.S.Safe	Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe
CI-4B	Very Safe	Safe	Safe	Very Safe	Safe	Safe	Safe	Safe	Safe
CI-5A	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	Dangerous	Dangerous	N.S.Safe
CI-5B	Safe	Very Safe	Safe	Safe	Safe	Safe	Safe	Safe	Safe
CI-6A	N.S.Safe	N.S.Safe	N.S.Safe	Safe	Dangerous	V.Dangerous	Safe	N.S.Safe	N.S.Safe
CI-6B	Safe	Safe	Safe	Safe	N.S.Safe	Safe	Safe	Safe	Safe
CI-7A	N.S.Safe	N.S.Safe	Safe	N.S.Safe	N.S.Safe	V.Dangerous	N.S.Safe	N.S.Safe	V.Dangerous
CI-7B	Very Safe	Very Safe	Very Safe	Very Safe	Very Safe	Safe	Safe	Safe	Dangerous

CLIPS	R19	R20	R21	R22	R23	R24	R25	R26	R27
CI-1A	Safe	Safe	Safe	Safe	Safe	Safe	Safe	Safe	Safe
CI-1B	Dangerous	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe
CI-2A	Very Safe	Safe	Very Safe	Safe	Safe	Safe	Safe	Safe	Very Safe
CI-2B	Dangerous	Dangerous	Dangerous	N.S.Safe	Dangerous	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe
CI-3A	V.Dangerous	Dangerous	Dangerous	Dangerous	N.S.Safe	Dangerous	Dangerous	Dangerous	N.S.Safe
CI-3B	Safe	Very Safe	Very Safe	Safe	Safe	Safe	Safe	Safe	Very Safe
CI-4A	Safe	Safe	Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe
CI-4B	Very Safe	Very Safe	Safe	Safe	Very Safe	Very Safe	Safe	Safe	Safe
CI-5A	Safe	N.S.Safe	N.S.Safe	Dangerous	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe
CI-5B	Very Safe	Very Safe	Very Safe	Safe	Very Safe	Safe	Very Safe	Very Safe	Safe
CI-6A	Dangerous	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	N.S.Safe	Dangerous
CI-6B	Safe	Safe	Safe	Safe	Safe	Safe	Safe	Safe	Safe
CI-7A	N.S.Safe	N.S.Safe	Dangerous	Dangerous	N.S.Safe	Dangerous	N.S.Safe	N.S.Safe	Dangerous
CI-7B	Safe	N.S.Safe	Very Safe	Safe	Safe	Very Safe	Very Safe	Very Safe	Safe

CLIPS	R28	R29	R30
CI-1A	Safe	Safe	Safe
CI-1B	N.S.Safe	N.S.Safe	N.S.Safe
CI-2A	Very Safe	Safe	Safe
CI-2B	V.Dangerous	N.S.Safe	N.S.Safe
CI-3A	V.Dangerous	N.S.Safe	Dangerous
CI-3B	Safe	Safe	Safe
CI-4A	N.S.Safe	N.S.Safe	N.S.Safe
CI-4B	Safe	Safe	Safe
CI-5A	N.S.Safe	Dangerous	Dangerous
CI-5B	Safe	Safe	Safe
CI-6A	V.Dangerous	N.S.Safe	N.S.Safe
CI-6B	Safe	Safe	Safe
CI-7A	V.Dangerous	N.S.Safe	Dangerous
CI-7B	Safe	Safe	Safe

BIODATA OF STUDENT

Tan Ai Ping was born on 15th March 1977 in Kota Bharu, Kelantan. She received her primary and secondary education at SRJK(C) and SMJK(C) Chung Cheng, Kota Bharu, Kelantan respectively. After completed her Malaysian Certificate of Education Examination in year 1995, she spent two semesters at Politeknik Kota Bharu, Kelantan for her Diploma in Civil Engineering. She then pursued her Bachelor of Engineering (Civil) (Hons.) at Universiti Putra Malaysia, Serdang, Selangor in 1998. After graduated in year 2001, she started her career as a research assistance in Road Safety Research Centre, Universiti Putra Malaysia for 9 months and continue her industrialized journey as a civil engineer in Jurutera Perunding Primareka Sdn Bhd. At the same time, she continued her study at Universiti Putra Malaysia and obtained her Master of Science (Highway and Transport Engineering) in 2003. In year 2008, she obtained her Professional Engineer title.

She has vast experience in infrastructure and highway design. She has been attached to engineering consultancy firms from year 2002 until present. Besides involvement in various major infrastructure development projects in Malaysia, she also has working experience in multinational engineering consulting firm. She worked with Sinclair Knight Merz in year 2006. During that period, she was assigned to do rail related projects in Australia. Since 2014, she has been managing her own consultancy firm, Jurutera Perunding Pesona Rekabina Sdn Bhd. Although, she is focusing on industrial works, but her strong interest in highway and transportation engineering never stop her to pursue her Doctor of Philosophy degree in Highway and Transport Engineering at Universiti Putra Malaysia.

LIST OF PUBLICATIONS

- Hussain, H., Tan, A.P., Law, T.H., and Wong, S.V. (2019). Identification of traffic and roadway variables affecting safe motorcycling along urban roads. *Journal of the Society of Automotive Engineers Malaysia, Volume 3, Issue 2*, 177-184.
- Tan, A.P., Hamid, H., Law, T.H., Jakarni, F.M., and Wong, S.V. (in press). Development of composite motorcycling safety index along urban roads in Malaysia. *Journal of the Society of Automotive Engineers Malaysia*.





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