

## Press Release

18 August 2011

### **RAISING PRODUCTIVITY THROUGH EXCELLENCE IN ENVIRONMENTAL, HEALTH AND SAFETY (EHS) PRACTICES AT WORKSITES - CDL APPLAUDS EXEMPLARY BUILDERS**

City Developments Limited (CDL) presented its 7<sup>th</sup> CDL 5-Star Environmental, Health and Safety (EHS) Excellence Awards to its builders at an award ceremony earlier this morning, graced by Guest-of-honour, BG (NS) Tan Chuan-Jin, Minister of State for Manpower and National Development.

Held at the H<sub>2</sub>O Residences show flat, the annual Award recognises CDL's builders for their excellent performance in EHS. For the first time, a new category, the CDL Productivity Excellence Award, was introduced, signaling CDL's focus towards promoting higher productivity at its worksites – a new sustainability milestone for the Company. This inaugural award recognises CDL's builders who have made concerted efforts to drive productivity onsite, through the adoption of technology, innovative methods of construction and efficient designs. This year's winners in the two categories (CDL 5-Star Environmental, Health and Safety Excellence Award and CDL Productivity Excellence Award) include SsangYong Engineering & Construction Co. Ltd, Tiong Seng Contractors (Pte) Ltd and Dragages Singapore Pte Ltd. Please refer to Annex 1 for the quotes from the winners and award details.

The Award was first introduced in 2005 and is an integral part of the CDL 5-Star EHS Assessment System initiated in 2001 to provide CDL with an independent audit tool for assessment of its builders' EHS management and performance. Each quarter, audits are conducted by an independent EHS audit firm recognised by the Ministry of Manpower (MOM), after which the results are presented to the top management of the builders during the quarterly CDL 5-Star EHS Seminars. These seminars are a valuable platform to promote sharing of best practices to encourage better EHS performance amongst the builders. Please refer to Annex 2 for details on the award criteria.

Mr Kwek Leng Joo, CDL's Managing Director said: "When we first started the CDL 5-Star EHS Assessment System a decade ago, it was a truly revolutionary step for the local industry. We strived, together with our builders and consultants, encouraging them to improve their EHS performance. This has led to the introduction of innovative building designs, technology and construction methods which have resulted in a marked improvement in our EHS performance. This collaborative effort has led to the development of a CDL signature programme and has raised the EHS standards for the construction industry as a whole."

The Assessment System and Award is a key CDL Corporate Social Responsibility initiative targeted at its suppliers – to influence and to encourage them through recognition – to improve their EHS performance. With the support of the builders, CDL has managed to achieve an Accident Frequency Rate (AFR) of 0.23 accidents per million man-hours worked for the year 2010, which is significantly lower than the industry average AFR of about 2.2 over the same period.

---

For media queries, please contact:

Belinda Lee  
Assistant General Manager (Corporate Comms)  
City Developments Limited  
(Regn No: 196300316Z)

Joy Koh  
Assistant Manager (Corporate Comms)  
City Developments Limited

Tel: 6428 9315

Tel: 6428 9313

## **ANNEX 1**

### **Winners of CDL 5-Star Environmental, Health and Safety Excellence Award**

#### **A. CDL 5-Star Environmental, Health and Safety Excellence Award – Award Certificate**

- SsangYong Engineering & Construction Co. Ltd – W Singapore Sentosa Cove
- Tiong Seng Contractors (Pte) Ltd – Shelford Suites

#### **B. CDL Productivity Excellence Award**

- Dragages Singapore Pte Ltd – The Arte
- Tiong Seng Contractors (Pte) Ltd – Parc Emily

"CDL has been a champion for setting high standards in productivity, quality and environmental health and safety for our built environment. Tiong Seng is honoured to be an inaugural recipient of the CDL Productivity Excellence Award and a winner of the CDL EHS Excellence Award. Today's awards reflect our commitment in the pursuit of construction excellence, as we strive to continue to uphold the high quality and safety with CDL."

- Mr Pek Lian Guan, Managing Director, Tiong Seng Contractors (Pte) Limited

"I am delighted to receive the inaugural Productivity Excellence award from CDL. It is very gratifying to work with clients like CDL who are always encouraging their partners to improve their services on each and every project. I would describe this as a win-win-win situation. The contractor is offered an opportunity to work more efficiently. The client gets better value for money. And the Singapore construction industry is moving ever closer to excellence."

- Mr Ludwig Reichhold, Managing Director, Dragages Singapore Pte Ltd

"It is truly an honour for SsangYong Engineering & Construction to receive this award today. We are proud and humbled by this recognition. We thank CDL for their relentless stewardship, support and encouragement in EHS. It is through the immense support and encouragement from CDL over the years that we have achieved a significant milestone in EHS. We sincerely appreciate CDL's efforts in recognising our Company for excellence in EHS.

- Mr Ahn Kook Jin, Managing Director, SsangYong Engineering & Construction Co. Ltd

## **ANNEX 2**

### **CDL 5-STAR EHS AWARD FACT SHEET**

#### **A. CDL 5-STAR EHS EXCELLENCE AWARD FOR BUILDERS**

- The CDL 5-Star EHS Excellence Award was introduced in 2005 to recognise builders who have excelled in the CDL 5-Star EHS Assessment over a one year period. The Award is currently into its 7<sup>th</sup> year (2011).
- The Award is based on a per builder on a per project development basis for the year of assessment. The criteria for the Award is as follows:
  - i. CDL 5-Star EHS audit conducted at least 3 times in the year of assessment
  - ii. Overall average of 5 star rating achieved ( $\geq 86.0$ )
  - iii. Zero fatalities
  - iv. Zero dangerous occurrences
  - v. Accident Frequency Rate (AFR)  $< 1$  accident per million man-hours worked
  - vi. Zero stop work order
  - vii. Zero permanent disablement
  - viii. Zero environment-related fines from the authorities
  - ix. Zero written complaints to the media
  - x. Injury rate  $< 25\%$  of the construction industry rate for the year
  - xi. WSH bizSAFE Partner certification

(Should there be any fatalities before announcement of results, builders will be disqualified.)

#### **B. INAUGURAL CDL PRODUCTIVITY EXCELLENCE AWARD FOR BUILDERS**

- In line with the national productivity drive, CDL introduced this new award to recognise the efforts of our builders who have made a concerted effort to drive productivity on site through the adoption of technology, innovative methods of construction, efficient designs, etc.
- Projects must be completed at the time of assessment to be eligible for this annual Award.
- The Award will be assessed mainly on CDL's sustainable development objectives which are in line with the government's policy on improving productivity. The criteria for the Award is as follows:
  - BCA Construction Productivity Award winner [Platinum]
  - CONQUAS score to be amongst top 20 in the industry in BCA's published rankings
  - CDL 5-Star EHS Assessment (to achieve overall 5-star rating)

### **CDL 5-STAR EHS ASSESSMENT SYSTEM**

- As part of our concerted efforts to raise our builders' EHS standards, the CDL 5-Star EHS Assessment System was initiated in 2001 to provide CDL with an independent audit tool for assessment of its builders' performance and management commitment in terms EHS. The CDL 5-Star EHS Assessment System was conceptualised with the help of an independent EHS audit firm recognised by the Ministry of Manpower (MOM).
- All main builders appointed by CDL will have their worksites audited by an appointed independent EHS audit firm on a quarterly basis. The assessment results are then presented to the top management of the builders at the quarterly CDL 5-Star EHS Seminars. The seminars serve as a platform for us to promote sharing of best practices and at the same time exert "peer influence" on our builders to perform better.

- The CDL 5-Star EHS Assessment System has been implemented for 10 years and has since undergone refinements over the years. In 2003, we expanded our assessment scope to cover best practices in energy, water, waste, noise and public health management. Thereafter in 2008, we integrated the Construction Safety Audit Scoring System (ConSASS), an audit tool developed by WSHC for the assessment of safety and health management system at worksites, as part of our 5-Star EHS scoring system.

## **H<sub>2</sub>O RESIDENCES (THE EVENT VENUE)**

- Awarded the Active, Beautiful, Clean Waters (ABC Waters) certification by the PUB, H<sub>2</sub>O Residences is designed to integrate seamlessly with the surrounding nature and waters.
- The development has also been awarded the BCA Green Mark Platinum award recently. The apartment blocks are designed with North-South orientation and natural ventilation to the units are maximised.
- As part of CDL's drive towards adopting best practices contributing towards productivity, we have been advocating the use of pre-fabricated bathroom units (PBU), dry wall construction, avoiding the use of external scaffolding and adoption of strut-free basement construction methods since 2003. H<sub>2</sub>O Residences will be incorporating all of the above features during development.

## LIST OF PAST AWARDEES

Year of Assessment	CDL 5-Star EHS Excellence Award
2004	Sumitomo Mitsui Construction (for The Pier at Robertson)
2005	Sumitomo Mitsui Construction (for The Pier at Robertson)  Shimizu Corporation (for Residences @ Evelyn)  Tiong Seng Contractors (for Parc Emily)  Dragages Singapore (for The Sail @ Marina Bay)
2006	Woh Hup (for City Square Residences)  Tiong Seng Contractors (for Parc Emily)
2007	Tiong Seng Contractors (for Tribeca)  Woh Hup (for City Square Residences)
2008	Dragages Singapore (for The Arte)  Kajima (for Cliveden at Grange) Kajima (for City Square Mall)
2009	Dragages Singapore (for The Residences at W Singapore Sentosa Cove and The Arte)  Tiong Seng Contractors (for Tribeca and Shelford Suites)  Hyundai Engineering & Construction Co. (for One Shenton)