## Information Paper for the Legislative Council Panel on Manpower Meeting on 20 December 2001

## Review of the Occupational Deafness Compensation Scheme and Rescue Package for the C Employees Compensation Assistance Scheme

## **Purpose**

This paper informs Members of the Administration's proposed package of measures to restore the long term viability of the Employees Compensation Assistance Scheme.

### **Background**

2. At the last Panel meeting on 15 November 2001, Members were consulted on the Administration's proposal to modify the Occupational Deafness Compensation Scheme (ODCS) and the rescue package for the Employees Compensation Assistance Scheme (ECAS). A copy of the Panel paper is at **Annex 1**. The Panel also noted the submissions by concerned groups.

### **ECAS**

### Proposed Rescue Package

- 3. To recapitulate, the Administration's proposed rescue package for ECAS which was presented to the Panel on 15 November 2001, includes:
  - (a) a package of reform measures for ECAS;
  - (b) a net increase in the levy on employees compensation insurance premium by 1% i.e. from 5.3% to 6.3%;
  - (c) within the 6.3%, to apportion 3.1% to Employees Compensation Assistance Fund Board (ECAFB) for five years from 2002/03 to 2006/07, but to reduce the levy rate for ECAFB to 2.5% from 2007/08 onwards;

- (d) to reduce the levy rate for Occupational Deafness Compensation Board (ODCB) from 2.3% to 1.2% from 2002/03 to 2006/07 but to increase the levy rate for ODCB to 1.8% from 2007/08 onwards; and
- (e) a Government loan of \$280m at no-gain-no-loss rate of interest.

### **ODCS**

4. At the last Panel meeting, the Administration undertook to consider the views of Members concerning compensation for workers suffering from noise-induced hearing by reason of their employment and explore ways to address the issues. We are actively examining the issues and intend to incorporate possible adjustments in our legislative amendment proposals to the Legislative Council.

### Ex-gratia payment

- 5. To reduce the financial volatility brought about by the escalating amount of common law damages and provide reasonable protection to injured employees, it has been proposed that an ex-gratia payment shall be payable in lieu of common law damages as a measure to reform ECAS.
- 6. The proposed ex-gratia payment shall be payable, where common law damages have been awarded in the case concerned. Its amount shall not exceed the aggregate sum of damages as awarded by the court. Where the amount does not exceed \$1.5m, the ex-gratia payment shall be made in a lump sum. If it exceeds \$1.5m, an initial payment of \$1.5m shall be paid and then followed by monthly payments calculated at the rate of \$10,000 or the wage of the worker at time of accident, whichever is the higher.
- 7. It has been our proposal that for a fatal case, the ex-gratia payment shall only be paid to the deceased employee's spouse and children under the age of 21. Other dependants of the deceased person will not be eligible for the ex-gratia payment.
- 8. Members suggested at the meeting that the proposed beneficiaries were too restrictive, and should be broadened. We have once sought advice from the Department of Justice on the eligibility of family members, other than the spouse and children, to receive ex-gratia payment in fatal work accidents. We have been advised that as a matter of legal principle the ex-

gratia payment should be payable to all those family members of the deceased employees who have been awarded damages by the Court in respect of work accidents concerned.

9. In accordance with the legal advice, the Administration now proposes that for fatal cases, all beneficiaries named in the court award for damages be eligible for ex-gratia payment. It is estimated that the additional amount payable should not be more than \$500,000 per year. It should not therefore give rise to any increase in the rate of the employees' compensation levy on top of the 1% agreed by the Labour Advisory Board, to restore ECAS' long-term viability.

### **Way Forward**

- 10. As at 31 October 2001, the ECAFB held a balance of \$31.79m. Claims arising from the HIH insolvencies have depleted ECAFB's reserves quickly in the last few months. At the rate it is going, and in the absence of further assistance, the fund will probably be depleted in early 2002. Section 26 of the Employees Compensation Assistance Ordinance provides for a queuing mechanism in the event of the ECAF becoming exhausted whereby eligible applicants may only receive their entitlement from ECAFB when it has sufficient fund to pay, in order of priority stated in the same section.
- 11. In view of the urgency of the situation, we plan to introduce the legislative amendments for ECAS into the Legislative Council on 27 February 2002. We also plan to seek the Finance Committee's approval of the proposal to extend a loan to the Employees Compensation Assistance Fund Board in March 2002, after the legislative amendments have been introduced.

Education and Manpower Bureau December 2001

## Information Paper for the Legislative Council Panel on Manpower Meeting on 15 November 2001

# Review of the Occupational Deafness Compensation Scheme and Rescue package for the <u>Employees Compensation Assistance Scheme</u>

### **Purpose**

This paper informs Members of the Administration's proposals to modify the Occupational Deafness Compensation Scheme as well as the package of measures to restore the long-term viability of the Employees Compensation Assistance Scheme.

### I. The Occupational Deafness Compensation Scheme (ODCS)

### **Background**

- 2. The Occupational Deafness Compensation Scheme (ODCS) was set up in 1995 under the Occupational Deafness (Compensation) Ordinance (ODCO) to provide compensation to employees who suffered noise-induced deafness by reason of their employment in noisy occupations. At present, it is administered by the Occupational Deafness Compensation Board (ODCB) and is currently financed by a levy of 2.3% on the employees' compensation (EC) insurance premium paid by employers<sup>1</sup>.
- 3. The ODCS was last reviewed in 1996. Most of the recommendations arising from the review were implemented by the Occupational Deafness (Compensation)(Amendment) Ordinance 1998. During the legislative process, the Government undertook to review the ODCS two years after the enactment of the Amendment Ordinance.

### Review of ODCS

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The current total levy on employees' compensation insurance premium is 5.3%. This includes 2.3% for ODCB, 2% for the Occupational Safety and Health Council and 1% for the Employees Compensation Assistance Fund Board.

- 4. Against the above background, the Commissioner for Labour appointed a Working Group in December 2000 to conduct a further review of ODCS and to identify areas for further improvement, bearing in mind the three outstanding recommendations arising from the review in 1996<sup>2</sup>. The Working Group comprised an audiologist, medical professionals as well as representatives of employers, employees, ODCB, Education and Manpower Bureau (EMB) and the Labour Department (LD).
- 5. In conducting the review, the Working Group invited submission from employers' and employees' associations, professional bodies and associations representing patients' interests. It also took into consideration the occupational deafness systems in other countries, international standards on hearing impairment due to noise exposure, results of noise surveys, known characteristics of occupational deafness, and the necessity to maintain a reasonable balance between better protection for employees and the need to guard against abuse.
- 6. The Working Group completed the review in July 2001 and put forward a number of recommendations to improve the ODCS. They included, among other things, revision of the levels of compensation; provision of financial assistance for hearing assistive device; periodic reassessment; and additional specified noisy occupations.

## The Proposal

7. The Administration had consulted various parties on the findings of the Working Group's Review, including the Labour Advisory Board (LAB) as well as the ODCB. Taking into account the views expressed by various parties during the consultation, the Administration has formulated a package of proposals to improve the ODCS, details of which are set out in paragraphs below.

# (a) To raise the minimum and maximum levels of compensation in accordance with the rate of nominal wage increase

8. Under the ODCO, the amount of compensation payable is subject to minimum and maximum levels, and the existing minimum and maximum levels have been used since 1995. To preserve the value of compensation so that it

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<sup>&</sup>lt;sup>2</sup> These items included reviewing regularly the maximum and minimum levels of compensation, adjusting upwards the percentage of permanent incapacity and providing hearing assistive device.

would not be eroded by changes in wage movement, it is proposed to raise the maximum level from existing \$1.44 million to \$2.016 million and the minimum level from \$248,000 to \$349,000. The proposed magnitude of increase is in line with the change in the nominal wage indices in the past years and the anticipated changes in the indices before the implementation of the new levels. Details of the calculation are shown in **Annex 1**.

# (b) To revise upwards the percentage of permanent incapacity whilst maintaining the maximum level at 60%

9. For the purpose of calculating compensation, the degree of hearing loss suffered by a claimant will be translated into the degree of permanent loss of earning capacity in accordance with Schedule 4 of the ODCO (see **Annex 2**). In the review conducted in 1996, it was recommended to replace the Schedule by a new scale which was set with reference to the practices in Singapore and the UK, taking into account the long history of their systems. However, due to financial constraint of the ODCB, the new scale was not implemented in 1998. It is proposed that the new scale should now be adopted to replace the existing Schedule 4. The amended Schedule 4 is at **Annex 3**. Under the new scale, the percentage of permanent incapacity will be raised in the majority of cases. However, the current maximum level of loss of earning capacity of 60% would be maintained as this level is broadly comparable to that in countries such as Singapore, Australia and USA.

# (c) To provide reimbursement of expenses incurred in purchasing, repairing and replacing hearing assistive device

10. Considering that deafness at a certain level would hamper a claimant's ability to communicate with other persons and would thus affect his earning capacity, it is proposed to provide hearing assistive devices to claimants who are successful in obtaining compensation for permanent loss of earning capacity under the ODCO. We recommend that this new item should be paid by way of reimbursement and subject to a life-time maximum of \$15,000 per applicant.

## (d) To add four new specified noisy occupations

11. At present, there are 25 specified noisy occupations in Schedule 3 of ODCO. To be eligible for compensation under the ODCO, claimants have to prove that they have worked for a minimum period in any specified noisy occupations. Having made reference to the results of the noise surveys conducted by the LD in respect of 43 work processes/jobs as well as a noise survey report of Singapore on

disc jockeys, it is recommended to expand the list of specified noisy occupations to include:

- slaughterhouse employees working near the point of electrocution of pigs;
- mahjong parlour workers employed wholly or mainly to play mahjong;
- bartenders and waiters working near the dancing area in discos; and
- disc jockeys working in discos.

### (e) To empower the Board to conduct or finance rehabilitation programmes

12. It is noted that while occupational deafness is incurable, rehabilitation services might help deafness sufferers to overcome the obstacles caused by the disability at work and in life. We therefore propose to empower the ODCB to conduct or finance rehabilitation programmes for the occupational deafness sufferers.

### (f) To disregard no-pay leave in determining claimant's earnings

13. In determining a claimant's earnings, it is recommended to disregard nopay sick leave taken during the last 12 months of employment. This would better reflect the average earnings of claimants and also fall in line with the current practice in regard to maternity leave and sick leave.

### Consultation

14. The ODCB and the Labour Advisory Board have been consulted and both boards agree with the improvement items proposed by the Administration.

### **Legislative Timetable**

15. We aim to introduce the proposed Amendment Bill into the Legislative Council within the 2001-02 legislative session.

### **Economic Implications**

16. The proposed improvements to the Occupational Deafness Compensation Scheme will lead to higher expenditure by the Board in making compensation payment to the eligible claimants. However, having examined the financial position of the ODCB and its estimated income and expenditure, it is considered that the Board should have sufficient financial resources to support all the proposed improvements even if its levy rate is reduced from 2.3% to 1.8% (see financial projection at **Annex 4**).

### **Financial and Staffing Implication**

17. With the reduction in the levy rate for the ODCB and assuming that other factors are held constant, Government payments to the ODCS would also be reduced correspondingly<sup>3</sup>. The proposal should not have any staffing implications on the Government.

### II. The Employees Compensation Assistance Scheme (ECAS)

## **Background**

- 18. The ECAS was set up on 1 July 1991 under the Employees Compensation Assistance Ordinance (ECAO) to provide payment to injured employees who are unable to receive their entitlement from the employers or insurers after exhausting legal and financially viable means of recovery. The scheme also provides for the protection of employers against default of their insurers who become insolvent.
- 19. The ECAS is administered by the Employees Compensation Assistance Fund Board (ECAFB) and financed by a levy on the premium of employers' compensation (EC) insurance which employers are required to take out under the Employees Compensation Ordinance (ECO). At present, a total of 5.3% levy is collected by the Employees Compensation Insurance Levies Management Board through insurers for distribution to three statutory bodies, namely the ECAFB (1%),

Under section 7 of the ODCO, the Government as an employer shall make annual payments to ODCB. The calculation formula is based on the proportion of net resources received by the Employees' Compensation Insurance Levies Management Board and apportioned to the ODCB, number of employees in the Civil Service and the number of employees in the non-civil service sector.

the Occupational Safety and Health Council (2%) and the Occupational Deafness Compensation Board (2.3%). The levy rate for the ECAS has remained at 1% since its inception in 1991.

- 20. In recent years, a rising number of large claims have emerged and the amount of common law damages awarded by the Court has been escalating. Coupled with a decline in the levy income in recent years, the Employees Compensation Assistance Fund (ECAF) has incurred annual operating deficits since 1996/97. A table showing the income and expenditure account of the ECAF is at **Annex 5**.
- 21. With a view to restoring the long-term financial viability of the ECAS as a safety net for employees injured at work, the Education and Manpower Bureau formulated a package of measures including the following:
  - (a) an ex gratia payment, payable in lieu of common law damages, to the injured employee, and in case of the injured employee having passed away before full entitlement is paid, to the spouse and children under the age of 21. Other dependants of the deceased employee will not be eligible to ex gratia payment by the ECAFB;
  - (b) payment by ECAFB of interest on statutory compensation at half of the "judgment rate";
  - (c) empowering the ECAFB to take a more active role in legal proceedings relating to potential claims to the ECAFB;
  - (d) a surcharge on employers who have been convicted of failure to take out EC insurance;
  - (e) an increase in the levy rate for the ECAFB by 1% net; and
  - (f) a bridging loan of \$60m provided by the Government, to be drawn down by 31 July 2001, to provide relief to ECAF before changes to ECAS can be introduced.
- 22. Members were consulted on the package of measures on 19 April 2001 and 17 May 2001 and a copy of the Panel Paper is attached for reference (see **Annex 6**).

### **Insolvency of the HIH Group**

- 23. On 9 April 2001, 3 local subsidiaries of HIH Group of insurance companies went into provisional liquidation because of the insolvency of the Australian parent company. Two of them were active players in the EC insurance market in Hong Kong. Under the ECAO, ECAFB would have to indemnify employers against the default of insurers who become insolvent.
- 24. It is estimated that the total employee compensation claims accruing from the insolvency of the HIH Group would amount to over \$350 million, the bulk of which would fall due within the first few years. Under section 265 of the Companies Ordinance, ECAFB is one of the preferential creditors. While it is likely that some recovery can be obtained from the estate of the insurers, the magnitude and timing of the actual recovery cannot be accurately ascertained at this stage. At the LegCo Panel on Manpower meeting on 17 May 2001, Members noted that the levy rate might have to be further increased to enable ECAFB to meet the claims for payment arising from the unexpected insolvencies.
- 25. The ECAFB drew down the bridging loan of \$60m at the end of July 2001. As at 31 October 2001, the ECAFB held a balance of \$31.79m. Claims arising from the HIH insolvencies have depleted ECAFB's reserves quickly in the last few months. At the rate it is going, and in the absence of further assistance, the Fund will probably be depleted in early 2002. Section 26 of ECAO provides for a queuing mechanism in the event of the ECAF becoming exhausted whereby eligible applicants may only receive their entitlement from the Board when it has sufficient funds to pay, in accordance with the order of priority stated in the same section. In view of the magnitude of claims arising from the HIH of insolvencies, it would be unrealistic to expect the Fund to be able to continue to function effectively without an increase in revenue.

# The Proposal

- 26. Having carefully considered various options, the Government now proposes a package of measures which would require the support of employers and employees and assistance from the Government. In order to restore the ECAF's long-term financial viability, the Government proposes that the revenue of the Fund should be increased by
  - (a) an increase in the overall EC insurance levy from 5.3% to 6.3% on premium;

- (b) within the overall levy of 6.3%, to raise the levy rate for the ECAFB from 1% to 3.1% (including (a) above) for five years from 2002/03 to 2006/07. From 2007/08 onwards, the levy rate for ECAFB should be set at 2.5%; and
- (c) within the overall levy of 6.3%, to reduce the levy rate for ODCB from 2.3% to 1.2% from 2002/03 to 2006/07. From 2007/08 onwards, the levy rate should be set at 1.8%.
- 27. The proposals in para. 26(b) and (c) above amount to an adjustment of the levy rates for ECAFB and ODCB. As the same employers pay levy to the ECAFB and ODCB, and the ODCB's financial position is such that it can absorb a reduction in levy without jeopardizing its financial viability, it would be reasonable to adjust the levy rates for the two funds so that the overall burden on employers need not be further increased.
- 28. At the same time, the scope of the ECAF would also need to be reviewed to reduce the extent of volatility in its expenditure. Accordingly, the Government proposes to adopt the package of reform measures as spelt out in paragraphs 21(a)-(d) above, which include ex-gratia payment in lieu of common law damages, interest at half of the "judgment rate", ECAFB to take a more active role in legal proceedings, and a surcharge on employers convicted of failing to take out EC insurance.
- 29. However, as the impact of HIH insolvencies on ECAFB's financial position will be immediate, the ECAF would need assistance to tide over the financial commitments arising from the claims. The Government proposes to extend a loan of \$280m to ECAFB, which subsumes the bridging loan of \$60m already drawn down, at no-gain-no-loss rate of interest. The Government is also prepared to allow repayment of the loan plus interest to commence from 2008/09 over a ten-year period.

# 30. In summary, we propose:

- (a) a package of reform measures for ECAS, (para.21);
- (b) a net increase in the levy on EC insurance premium by 1%, ie from 5.3% to 6.3% (para.26(a));
- (c) within the levy of 6.3%, to apportion 3.1% to ECAFB for five years

- from 2002/03 to 2006/07, but to reduce the levy rate for ECAFB to 2.5% as from 2007/08 onwards (para. 26(b));
- (d) to reduce the levy rate for ODCB from 2.3% to 1.2% from 2002/03 to 2006/07 but to increase the levy rate for ODCB to 1.8% from 2007/08 onwards (para. 26(c)); and
- (e) a Government loan of \$280m at no-gain-no-loss rate of interest (para.29).

In devising the package, care has been exercised to enable additional improvements to the benefits provided under the ODCS to be made and that both ECAFB and ODCB will remain viable in the long term. **Annex 7** shows the financial impact on ODCB and **Annex 8** illustrates the financial projection for ECAFB if the proposal is put into place.

### **Employees Compensation Insurance Insolvency Scheme**

31. While the above financial arrangements are essential to alleviate the current funding problem of the ECAS, by its very nature, insurer insolvency would inevitably create sudden and substantial strain on its resources. It is considered appropriate that in the longer term, protection against insurer insolvency should be excluded from the scope of the ECAS and dealt with separately. It is therefore proposed that a separate compensation fund be set up to cater for future insolvencies of insurers writing employees' compensation business. Such an arrangement is in line with practices overseas. The Financial Services Bureau and the Office of the Commissioner of Insurance are consulting the insurance industry, including the Insurance Advisory Committee, in taking the matter forward. Subject to the setting up of the said fund, the ECAO will be amended to limit the ECAS' responsibilities to meeting claims only when injured employees, after exhausting legal and financially viable means of recovery, are unable to receive their entitlement from employers.

### Consultation

32. The ODCB and the LAB were consulted on the financial arrangements, including the adjustment of levy rates for the ODCB and the ECAFB, which are aimed at enabling the ECAFB to meet the liabilities arising from the insolvency of the HIH Group of insurers. Both boards supported the proposed arrangement and

the adjustment of the levy rates for the ODCB and the ECAFB.

# **Legislative Time Table**

33. We hope to introduce the legislative amendments for the above measures into Legislative Council within the 2001-02 legislative sessions. We will also seek the Finance Committee's approval of the proposal to extend a loan to the ECAFB after the legislative amendments are introduced.

**Education and Manpower Bureau November 2001** 

# Adjustment of the maximum and minimum levels of compensation in accordance with the rate of increase in Nominal Wage Index

(1) The rate of increase in Nominal Wage Index (NWI) for the period from 1.1.1994 to 31.12.2002<sup>1</sup> is determined as follows -

The rate of increase in NWI for 1994	= +9.4%
The rate of increase in NWI for 1995	= +7.0%
The rate of increase in NWI for 1996	= +6.4%
The rate of increase in NWI for 1997	= +7.1%
The rate of increase in NWI for 1998	= +2.2%
The rate of increase in NWI for 1999	= -0.8%
The rate of increase in NWI for 2000	= +1.1%
The estimated rate of increase in NWI for 2001	= +1.5%
The estimated rate of increase in NWI for 2002	= +1.5%

The rate of increase in Nominal Wage Index for the period from 1.1.1994 to 31.12.2002

- = [(1.094 x 1.070 x 1.064 x 1.071 x 1.022 x 0.992 x 1.011 x 1.015 x 1.015) 1] x 100%
- = + **40.68%**
- (2) Adjustment of the minimum level of compensation in accordance with the rate of increase in Nominal Wage Index
  - = \$248,000 x 140.86%
  - = \$349,333
  - = \$349,000 (rounded off to the nearest thousand dollars)

The Occupational Deafness (Compensation) Bill was first introduced into the LegCo in 1994 and so the current maximum and minimum levels of compensation were actually set with reference to the 1994 wage level. It is anticipated that if the proposal to adjust the maximum and minimum levels of compensation is adopted, it will be implemented in the 2002-03 financial year the earliest. Therefore, the nominal wage increase from 1994 to 2002 is taken as a yardstick in the adjustment of the levels of compensation.

- (3) Adjustment of the wage threshold in accordance with the rate of increase in Nominal Wage Index
  - =\$15,000 x 140.86%
  - =\$21,129
  - =\$21,000 (rounded off to the nearest thousand dollars)
- (4) Adjustment of the maximum and minimum levels of compensation in accordance with the rate of increase in Nominal Wage Index

Age	Compensation amount	Maximum and minimum levels of compensation*
Under 40	96 x monthly earnings* x percentage of permanent incapacity	96 months' earnings but subject to a minimum amount of \$349,000 and a maximum amount of \$2,016,000 (i.e. the monthly earning is not more than \$21,000)
40 to under 56	72 x monthly earnings* x percentage of permanent incapacity	72 months' earnings but subject to a minimum amount of \$349,000 and a maximum amount of \$1,512,000 (i.e. the monthly earning is not more than \$21,000)
56 or above	48 x monthly earnings* x percentage of permanent incapacity	48 months' earnings but subject to a minimum amount of \$349,000 and a maximum amount of \$1,008,000 (i.e. the monthly earning is not more than \$21,000)

# **Existing Schedule of Permanent Incapacity**

	Average hearing				FO	OR B	ЕТТЕ	R EA	ıR			
Avera hearin loss ( 1,2,3 freque as det	ng dB) at	40 to below 45dB	45 to below 50dB	50 to below 55dB	55 to below 60dB	60 to below 65dB	65 to below 70dB	70 to below 75dB	75 to below 80dB	80 to below 85dB	85 to below 90dB	90 dB or above
		%	%	%	%	%	%	%	%	%	%	%
	40 to below 45dB	1										
	45 to below 50dB	1	3									
	50 to below 55dB	2	3	5								
FC	55 to below 60dB	3	4	6	10							
FOR WORS	60 to below 65dB	4	5	7	11	15						
RSEE	65 to below 70dB	5	6	8	12	16	20					
EEAR	70 to below 75dB	6	7	9	13	17	21	25				
	75 to below 80dB	7	8	10	14	18	22	26	30			
	80 to below 85dB	9	10	12	16	20	24	28	32	40		
	85 to below 90dB	11	12	14	18	22	26	30	34	42	50	
	90 dB or above	13	14	16	20	24	28	32	36	44	52	60

# **Proposed Schedule of Permanent Incapacity**

	Average hearing				FC	OR B	ЕТТЕ	R EA	ıR			
Avera Heari loss ( 1,2,3 freque as det	Loss (dB) at 1,2, 3kHz frequencies as determined by the Board Percentage of Permanent Incapacity	40 to below 45dB	45 to below 50dB	50 to below 55dB	55 to below 60dB	60 to below 65dB	65 to below 70dB	70 to below 75dB	75 to below 80dB	80 to below 85dB	85 to below 90dB	90 dB or above
		%	%	%	%	%	%	%	%	%	%	%
	40 to below 45dB	1										
	45 to below 50dB	1	3									
	50 to below 55dB	2	3	5								
FC	55 to below 60dB	3	4	6	10							
FOR WORS	60 to below 65dB	4	5	7	11	15						
)RSEI	65 to below 70dB	5	6	8	12	16	20					
EEAR	70 to below 75dB	6	7	9	13	17	21	25				
	75 to below 80dB	7	8	10	14	18	22	26	30			
	80 to below 85dB	9	10	12	16	20	24	28	32	40		
	85 to below 90dB	11	12	14	18	22	26	30	34	42	50	
	90 dB or above	13	14	16	20	24	28	32	36	44	52	60

# Financial impact of lowering the levy rate to 1.8% on the ODCB

Cash flow \$M  Financial year (up to 31 March) Levy Rate	<b>2000-01</b> 2.30%	Year 1 2001-02 2.30%	Year 2 2002-03	Year 3 2003-04 1.80%	Year 4 2004-05 1.80%	Year 5 2005-06	Year 6 2006-07 1.80%	Year 7 2007-08 1.80%	Year 8 2008-09 1.80%	Year 9 2009-10 1.80%	Year 10 2010-11 1.80%	Year 11 2011-12 1.80%	Year 12 2012-13 1.80%	Year 13 2013-14 1.80%	Year 14 2014-15 1.80%	Year 15 2015-16 1.80%	Year 16 2016-17 1.80%
Income Levy	57.975 3.552	62.100 3.726	57.564 3.454	52.566 3.154	54.668 3.280	56.855	59.129 3.548	61.495 3.690	63.954 3.837	66.512 3.991	69.173 4.150	71.940 4.316	74.817 4.489	77.810 4.669	80.923 4.855	84.159 5.050	87.526 5.252 8.620
Government Payments Interest income Total	13.393 74.920	5.045 70.871	5.662	5.557	5.513 63.461	65.792	5.578 68.255	5.850 71.034	6.126 73.918	6.406 76.909	6.688 80.011	6.972 83.229	7.258 86.565	7.545 90.024	7.873 93.651	8.243 97.452	101.397
Expenditure  Compensation for deafness Hearing assistive devices (backlog cases) Hearing assistive devices (fresh cases) Exp for hearing assessment	13.405 0.304	14.760 0.301	27.518 12.084 1.134 0.327	28.619 1.813 1.356 0.340 32.128	29.764 1.813 1.594 0.353 33.524	30.954 1.813 1.850 0.367	32.193 1.813 2.123 0.382 36.510	33.480 1.813 2.414 0.397 38.105	34.820 1.813 2.726 0.413 39.772	36.212 1.813 3.059 0.430 41.514	37.661 1.813 3.414 0.447 43.335	39.167 1.813 3.793 0.465 45.238	40.734 1.813 4.196 0.483 47.226	42.363 4.364 0.503 47.230	44.058 4.539 0.523 49.120	45.820 4.720 0.544 51.084	47.653 4.909 0.565 53.128
Sub-total Promotion and Publicity Rehabilitation	13.709 2.746	15.061 3.400	41.063 6.800 1.000	6.800 1.070	4.165 1.145	4.457 1.225	4.769 1.311	5.102 1.403	5.460 1.501	5.842 1.606	6.251	6.688 1.838	7.156 1.967 9.124	7.657 2.105 9.762	8.193 2.252 10.446	8.767 2.410 11.177	9.381 2.579 11.959
Sub-total Staff cost	2.746 5.766	3.400 6.053	7.800 6.881	7.870 7.225	5.310 7.586	7.965	6.079 8.363	6.505 8.782	6.960 9.221	7.448 9.682	7.969 10.166	8.527	11.208	11.768	11.459	12.032 4.317	12.633 4.489
Admin cost Sub-total	2.362 8.128	2.532 8.585	3.153 10.034	3.279 10.504	3.411 10.997	3.547 11.512	3.689 12.052	3.836 12.618	3.990 13.211	4.150 13.831	4.315 14.481	4.488 15.162	4.668 15.875	4.854 16.623	15.609	16.348	17.123
Total	24.583	27.046	58.897	50.502	49.831	52.178	54.642	57.228	59.943	62.793	65.785	68.927	72.225	73.615	75.174	78.609	82.209
Income less Expenditure	50.337	43.825	7.783	10.775	13.631	13.614	13.613	13.806	13.975	14.116	14.226	14.302	14.340	16.409	18.477	18.843	19.188
Accumulated funds c/f Outstanding Govt Loan	189.257 63.000	233.082 50.000	240.865 37.000	251.640 24.000	265.271 11.000	278.885	292.498	306.304	320.279	334.395	348.622	362.924	377.263	393.672	412.149	430.992	450.179
No. of applications  Average amount of compensation	275 0.082	300 0.082	315 0.146	315 0.151	315 0.157	315 0.164	315	315 0.177	315 0.184	315 0.192	315 0.199	315 0.207	315 0.216	315 0.224	315 0.233	315 0.242	315 0.252

#### Employees Compensation Assistance Fund Board Income and expenditure account

	91/92 (1.7.91 - 31.3.92)	92/93	93/94	94/95	95/96	96/97	97/98	98/99	99/2000	00/01	01/02 (as at 31.8.2001)
No. of assisted cases	27	12	12	20	18	19 {1}* <sup>1</sup>	23 {1}*	28	35	28	43@
Total income	\$16.7m	\$15.7m	\$21.8m	\$33.8m	\$31.7m	\$23.9m	\$28.5m	\$22.4m	\$21.5m	\$26.0m	\$8.35m
levy income	\$16.5m	\$15m	\$20.6m	\$31.3m	\$27.8m	\$20.9m	\$23.7m	\$20m	\$19.8m	\$25.2m	\$8.15m
interest and other income	\$0.2m	\$0.7m	\$1.2m	\$2.5m	\$3.9m	\$3m	\$4.8m	\$2.4m	\$1.7m	\$0.8m	\$0.2m
Total Expenditure#	\$2.6m	\$4.5m	\$23.8m	\$10.8m	\$11.2m	\$35.4m	\$49.7m	\$29.1m	\$40.5m	\$31m	\$15.49m
claims - statutory - common law	\$1.39m \$0.78 m	\$0.48m \$2.15m	\$1.57m \$3.88m	\$0.86m \$6m	4 68m \$15.4m {\$13.9m} *	\$2.08m \$25.6m {\$16.4m} *	\$0.96m \$33.8m {15.3m}*	\$7.93m \$10.03m	\$6m \$18.9m	\$4.47m \$13.24m	\$3.13m@ \$5.68m
interest	\$0.71m	\$0.97m	\$1.65m	\$2.06m	\$1.82m	\$2.36m	\$3.58m	\$4.32m	\$5.4m	\$3.29m	\$1.96m
legal cost	\$0.49m	\$0.69m	\$1.57m	\$1.5m	\$2.51m	\$4.12m	\$9.72m	\$4.23m	\$7.6m	\$7.07m	\$2.51m
operating expense	\$0.16m	\$0.4m	\$0.23m	\$0.43m	\$0.74m	\$1.2m	\$2.4m	\$2.55m	\$2.6m	\$2.9m	\$2.21m
								0.0	-\$19m	\$-5m	-\$7.14m
Surplus/Deficit	\$14.1m	\$11.2m	-\$2m	\$23m	\$20.5m	-\$11.5m	-\$21.2m	-\$6.7m	-319111	3-3111	
Retained surplus	\$14.1m	\$25.3m	\$23.3m	\$46.3m	\$66.8m	\$55.3m	\$34.1m	\$27.4m	\$8.4m	\$3.4m	-\$3.74m
Bridging Loan											\$60m
Repayment of Loan											(\$10m)
Accumulated Funds											\$46.4m

#### Note:

- # The total expenditure does not necessarily represent the sum of statutory award, common law damages, interest and legal cost in the ensuing columns as the amount paid in a specific year may cover the balance of unpaid items of cases assisted in the previous year(s).
- \* Figures in { } denote the number of/amount paid for major common law cases with settlement exceeding HK\$10m.
- The pay-outs for employee' compensation in respect of these 39 cases is \$1.44 million.

# Information Paper for the Legislative Council Panel on Manpower Meeting on 19 April 2001

### **Review of the Employees Compensation Assistance Scheme**

### **PURPOSE**

This paper informs Members of the Administration's proposals to modify the Employees Compensation Assistance Scheme (ECAS) and the necessary amendments to the Employees Compensation Assistance Ordinance (ECAO), Cap 365.

## BACKGROUND The ECAS

- 2. The ECAS was set up on 1 July 1991 under the ECAO to provide payment to injured employees who are unable to receive their entitlements from the employers or insurers after exhausting legal and financially viable means of recovery. The Scheme also provides for the protection of employers against default of their insurers who become insolvent.
- 3. The ECAS is administered by the Employees Compensation Assistance Fund Board (ECAFB) which holds the Employees Compensation Assistance Fund (ECAF) upon trust and considers applications from persons applying for payment from the Fund.
- 4. The ECAS is financed by a levy on the premium of employees' compensation insurance which employers are required to take out under the Employees' Compensation Ordinance (ECO). At present, a total of 5.3% levy is collected by the Employees' Compensation Insurance Levies Management Board through insurers for distribution to three statutory bodies, namely the ECAFB (1%), the Occupational Safety and Health Council (2%) and the Occupational Deafness Compensation Board (2.3%). The levy rate for the ECAS has remained at 1% since its inception in 1991.

### **Consultancy Review**

- 5. In recent years, a rising number of large claims have emerged and the amount of common law damages awarded by the Court has been escalating. Coupled with a decline in the levy income in recent years<sup>1</sup>, the ECAF has incurred annual operating deficits since 1996/97. A table showing the income and expenditure account of the ECAF is at Annex A.
- 6. With a view to restoring the long term financial viability of the ECAS as a safety net for employees injured at work, Education and Manpower Bureau commissioned a consultancy review of the Scheme in February 1999, studying its scope and extent of coverage, the financing arrangements as well as the operational procedures of the ECAFB.
- 7. The review was completed in December 1999. The Consultant concluded that the financial predicament of the ECAS was due to the significant imbalance between income and expenditure. To restore the long term financial viability of the Scheme, there is a need to increase the financial resources for the Fund and limit the scope of protection of the ECAS. The Consultant has looked at three strategic options for modifying the ECAS -
  - (a) retaining the existing coverage of the ECAS;
  - (b) capping the payment to each applicant at \$4 million; and
  - (c) removing payment of common law damages.
- 8. The Consultant also proposed other changes to the ECAS including -
  - (a) removal or reduction of payment of interest;
  - (b) removal of entitlement to legal costs; and
  - (c) strengthening the role of the ECAFB to empower the Board to take a more active role in the legal proceedings.

In view of the imbalance of the Board's income and expenditure, the Consultant considered that the levy rate has to be increased from 1% to a level ranging from 2.9% to 4.4%, depending on which of the above strategic options would be adopted.

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<sup>1</sup> The decline in levy income is attributable to a number of factors such as the completion of major infrastructure projects, keen competition in insurance industry and the recent economic downturn.

### Consultation on the findings of the Consultancy Review

9. The Administration has consulted various parties on the findings of the Consultancy Review, including the ECAFB and the Labour Advisory Board (LAB). The previous LegCo Panel on Manpower was also consulted on 27.4.2000. Members of the Panel had differing views on a proposal to impose a \$4 million cap on the amount of payment to each applicant under the ECAS. Members also considered that measures should be taken to deter employers from non-compliance with the compulsory insurance requirement under the ECO so as to reduce the caseload for the ECAS. They urged the Administration to step up enforcement, increase the penalty for failing to take out insurance and require employers who fail to comply with the requirement of taking out insurance to pay levy direct into the Board.

### PROPOSED PACKAGE OF MEASURES

10. Taking into account the views expressed by various parties during the consultation, the Administration has formulated a package of measures, which are summarised in paragraphs 11 to 29.

### (a) Scope of Assistance under the ECAS

### (i) Statutory Compensation under the ECO

11. The scope of assistance under the ECAS needs to be redefined in order that the Fund could be financially viable in the long run. To uphold the ECAS as a safety net, it is proposed that the revised Scheme should maintain the full protection of entitlements in respect of statutory compensation under the ECO. This will include the list of the compensation items that an injured employee or family members of a deceased employee may be eligible to claim from the employers (Annex B).

### (ii) Ex-gratia payment

- 12. To reduce the financial volatility brought about by the escalating amount of common law awards and provide reasonable protection to injured employees, it is proposed that an ex-gratia payment shall be payable under the ECAS in lieu of common law damages.
- 13. The proposed ex-gratia payment shall be payable, where common law

damages have been awarded in the case concerned. Its amount shall not exceed the aggregate sum of damages as awarded by the Court. Where the amount does not exceed \$1.5 million, the ex-gratia payment shall be made in a lump sum. If it exceeds \$1.5 million, an initial payment of \$1.5 million shall be paid and then followed by monthly payments calculated at the rate of \$10,000 or the wage of the worker at the time of the accident, whichever is the higher.

- 14. The ex gratia payment payable shall be paid to the injured employee in a non-fatal case. For a fatal case or in case the injured employee has passed away before his/her entitlement of ex gratia payment is fully paid, the ex gratia payment (including the initial payment and the subsequent monthly payments) shall be paid to his/her spouse and children under the age of 21. A child of the deceased employee will cease to be entitled to the monthly payment when he/she reaches the age of 21. Other dependants of the deceased employee will not be eligible to ex gratia payment by the ECAFB.
- 15. The proposal would reduce the financial volatility brought about by the huge common law claims and restore the financial viability of the Fund in the long run. Under the proposal, injured employees and their families would also be provided with long term financial support.

### (b) Reduction of Interest Payment

- 16. At present, the ECAFB pays 'pre-judgement interest' on the payment accrued from the date of accident to the date of court judgement and 'post-judgement interest' accrued from the date of judgement to the date of payment by the Board. The court normally awards the two components at 50% and 100% of the "judgement rate" respectively. The "judgement rate" was 12.5% per annum as at March 2001.
- 17. The "judgement rate" is set above the market rate and is aimed at speeding up the clearance of judgement debts and damages. In respect of cases assisted by the ECAS, there is no reason for the Board to delay payment deliberately. It would not therefore be appropriate to apply full judgement rate to cases assisted by the ECAS. Moreover, there is no time limit for making an application for payment from the

<sup>2</sup> The "judgement rate" refers to the interest rate determined in accordance with section 49(1)(b) of the High Court Ordinance (Cap 4) which provides that,

<sup>&</sup>quot;Judgement debts shall carry simple interest, ..., at such rate as may be determined from time to time by the Chief Justice by order."

ECAF and the favourable judgement rate has become a disincentive for an applicant to make prompt application to the ECAFB.

- 18. To plug the loophole, it is proposed that the ECAO should be amended such that the ECAFB should only pay an interest on statutory compensation at one-half of the "judgement rate". It is considered that the new rate would still be good enough to preserve the value of the outstanding payment.
- 19. After an application is received, the ECAFB will vet the documents and make enquiries, where necessary. The ECAFB will also seek legal advice on each application before a determination is made. These processes take time, during which accrual of interest is considered unreasonable. Based on operational experience, 80% of applications are determined by the ECAFB within four to six months after the ECAFB has received the application. It is therefore proposed that no interest should be payable for a period of 180 days from the date on which the applicant makes an application for payment from the ECAFB.

### (c) Legal costs

20. Following the proposal to provide ex gratia payment in lieu of common law damages, the ECAFB will no longer be liable for common law damages and hence it will not pay legal costs in respect of common law claims. The Administration has considered the Consultant's suggestion to abolish the payment of legal costs in respect of claims for statutory compensation. In order not to erode employees' benefits, particularly for cases involving relatively small compensation, we propose that the ECAFB should continue making payments of legal costs in respect of claims for statutory compensation.

### (d) Role of the ECAFB in legal proceedings

- 21. At present, the ECAO does not explicitly empower the ECAFB to defend claims in legal proceedings. This places the Board in a disadvantageous position because defaulting employers are usually absent in the legal proceedings leaving the claims undefended. To better protect its interests, the ECAFB should be empowered to take a more active role in legal proceedings relating to potential claims to the ECAF.
- 22. It is proposed that where a proceeding has been initiated to claim statutory

compensation or common law damages for a work-related accident, the ECAFB may at any time apply to the Court for joining in the proceedings as a party and defend the claims. In addition, the ECAFB should be empowered to negotiate with the applicants for settlement of claims. In taking part in the proceedings in respect of claims under the ECO, the ECAFB should also have the right to agree costs with the parties involved prior to taxation.

### (e) Procedures for filing claims

- 23. To enable the ECAFB to determine in every potential claim whether it should apply to the Court for joining in the proceedings, there is a need to specify a period within which a person who may be entitled to apply for payment from the Fund should be required to notify the ECAFB. It is proposed that such person should serve a notice of proceedings to the ECAFB within 30 days (or within such period as extended by the ECAFB) from the date on which a writ is filed with the Court in respect of the claim for compensation under the ECO or damages under common law. The person shall not seek to obtain judgement from the Court or to reach settlement with the other party within 45 days after the date of notification. This will facilitate the ECAFB to determine whether it should apply to the Court to join in the legal proceedings. The ECAFB shall not be liable to make any payment to a person who, without reasonable excuse, fails to serve the notice of proceedings as required.
- 24. Separately, to encourage early settlement of claims, thereby reducing the ECAFB's liability to make interest payments, an applicant should be required to file an application for payment in respect of compensation under the ECO to the Board within six months from the date on which the quantum of compensation has been assessed by the Court or determined by the Commissioner for Labour. The sixmonth period should be sufficient to enable applicants to execute the Court order by initiating bankruptcy or winding-up proceedings against the defaulting employer before applying to the Board for payment.

### (f) Surcharge on employers

25. In failing to take out employees' compensation insurance, an employer evades the payment of levy to the Board and creates potential claims to the ECAS. During the consultation with the previous LegCo Panel on Manpower, it was suggested that such employers should be required to make up for the forgone levy they would have had contributed to the ECAFB had they taken out an insurance cover.

- 7 -

26. After exploring various options, the Administration proposes that uninsured employers shall be liable to pay a surcharge to the Board. To reflect the risk that the Board might have been exposed in relation to individual uninsured employers and the potential administrative costs in recovering the payment, it is proposed that the surcharge should be calculated with reference to the insurance premium subsequently paid by the employer in taking out an insurance policy after the offence was detected. A three-level scale is proposed as follows:

Amount of Premium	<b>Amount of Surcharge</b>
Below \$1,000	\$1,000
\$1,000 - Below \$4,000	\$4,000
\$4,000 or Above	\$8,000

A convicted employer who fails without reasonable excuse to provide information (e.g. insurance policy or notification of close of business) upon the request of the ECAFB for the purpose of surcharge evaluation would be required to pay a surcharge at \$8,000 to the ECAFB irrespective of the amount of premium the employer concerned has paid.

### (g) Levy increase

- 28. The existing levy income for the ECAFB could not meet its expenditure. Since 1996/97, the annual levy income of the ECAFB has stabilised at \$20 million a year. After the above measures are implemented, it is estimated that the expenditure will average around \$43 million in the first four years and stabilise at around \$40 million from the fifth year onwards. Despite its slight increase as a result of the recent economic recovery, the levy income of the ECAFB at the current rate of 1% on insurance premium will still be insufficient to finance its shortfall.
- 29. To address the imbalance between income and expenditure of the ECAFB, it is proposed that the levy rate for the ECAS should be increased by 1% net. Including interest and investment income, the ECAFB would have an annual income of about \$45 million, sufficient to repay the loan and to restore to its longer term viability.

# COMPLIANCE WITH THE COMPULSORY INSURANCE PROVISIONS Enforcement

- 30. In the longer term, improving compliance with the compulsory insurance requirement would contain the number of potential claims to the ECAS. The Labour Department (LD) has all along attached high priority to the enforcement of compulsory insurance under the ECO. In 2000, the Department conducted 83,990 inspections on compulsory insurance representing an increase of 7% over that of 1999. LD will continue with its vigorous inspections in 2001 and its inspection strategy will be adjusted in line with its enforcement experience. Inspections to employers in the service sectors, new establishments and employers involved in interior renovation works in commercial premises, shopping malls and new residential estates will also be stepped up.
- 31. LD operates a complaint hotline for employees who suspect that their employers have not complied with the insurance requirements to provide information for investigations. The Department will continue to publicise the hotline.
- 32. Apart from routine inspections and complaint investigations, LD also mounts special campaigns. For example, a territory-wide campaign was conducted in March 2001 and 6,280 establishments were covered in two weeks. As a result of that campaign, prosecutions against 141 employers for failure to take out insurance cover for their employees or produce insurance policies for inspection will be commenced. These inspections will convey to employers a clear message of the Administration's determination to ensure compliance with the compulsory insurance provisions.

### **Increasing the level of fines**

33. With the coming into effect of the Employees' Compensation (Amendment) (No. 2) Ordinance on 1 August 2000, the maximum penalty for failure to take out employees' compensation insurance has been increased from \$25,000 to \$100,000. This will strengthen the deterrent effect against non-compliance with the compulsory insurance provisions.

### **Publicity and education**

34. Since March 2001, LD has launched another series of major promotional activities to remind employers of the need to take out employees' compensation

insurance. Apart from broadcasting special announcements on the radio and TV, the Department has placed advertisements on public buses. The poster boxes at MTR stations, departmental homepage on the Internet and newsletters will also carry similar messages. Talks, seminars and exhibitions will be organised for employers and employees in 2001.

35. Special posters and leaflets on compulsory insurance and the complaint hotline are printed and distributed with the assistance of the Immigration Department, Home Affairs Department, Business Registration Office, major employers' associations, associations of small and medium sized enterprises etc. LD will make full use of the sum of \$1.1 million which is allocated to the Department in 2001-02 to launch publicity programmes on the ECO, including the provisions on compulsory insurance.

### **CONSULTATION**

36. The LAB has endorsed the proposed package of measures. The ECAFB has also endorsed the proposals to strengthen the role of the Board in legal proceedings, revise the procedures for claims, adjust the rate of interest and impose a surcharge on convicted employers.

### FINANCIAL AND STAFFING IMPLICATIONS

37. Since some lead time is needed for the enactment of legislative amendments and for the levy increase to take effect, the Finance Committee has approved a bridging loan of \$60 million at the Government's no-gain-no-loss interest rate to the ECAFB to be drawn down by 31 July 2001. Apart from that, the above proposals to revise the Scheme would not have any financial or staffing implications on the Government.

### **ECONOMIC IMPLICATIONS**

38. Based on the employees' compensation insurance levy collected in 2000-01, it is estimated that the proposed 1% net increase in levy rate would generate an additional levy income of about \$22 million per year for the ECAFB.

### LEGISLATIVE TIMETABLE

39. We hope to introduce the legislative amendments for the above measures into the Legislative Council within the 2000-01 legislative session. The amendments, if enacted, will come into immediate effect.

### INSURER INSOLVENCY

- 40. Following the review and the extensive consultation carried out by the Administration, Members will be aware that the Insurance Authority recently appointed Managers to take control of the affairs and property of three local insurers and the Managers have concluded that the insurers were insolvent within the meaning of the Insurance Companies Ordinance. The Managers have accordingly presented winding up petitions to the Court. Under the ECAO, the ECAS is liable to make payment to employers who have taken out insurance policies from the insolvent insurers in respect of compensation or damages for injured employees covered by the insurance policies.
- 41. We are aware that two of the three insurers were active in the employees' compensation insurance business. While it is not possible at this stage to ascertain accurately the size of the ECAS claims that may arise from insolvency of these insurers, according to Labour Department's records, there are about 1000 outstanding claims relevant to the three insolvent insurers. It is therefore very likely that the levy rate for the ECAS will have to be further increased in order that the ECAFB may discharge such liabilities.
- 42. Despite this latest development, which may impact on the proposed levy rate, we would still wish to invite Members to express their views on the principles underlying the package as described in paragraphs 11 to 29 of this paper.

Education and Manpower Bureau April 2001

# **Employees Compensation Assistance Fund Board Income and expenditure account**

	91/92 (1.7.91 - 31.3.92)	92/93	93/94	94/95	95/96	96/97	97/98	98/99	99/2000	2000/2001 (as at 31.3.2001)
No. of assisted cases	27	12	12	20	18 {1}*	19 {1}*	23 {1}*	28	35	26
Total income	\$16.7m	\$15.7m	\$21.8m	\$33.8m	\$31.7m	\$23.9m	\$28.5m	\$22.4m	\$21.5m	\$26.0m
levy income	\$16.5m	\$15m	\$20.6m	\$31.3m	\$27.8m	\$20.9m	\$23.7m	\$20m	\$19.8m	\$25.2m
interest and other income	\$0.2m	\$0.7m	\$1.2m	\$2.5m	\$3.9m	\$3m	\$4.8m	\$2.4m	\$1.7m	\$0.8m
Total Expenditure#	\$2.6m	\$4.5m	\$23.8m	\$10.8m	\$11.2m	\$35.4m	\$49.7m	\$29.1m	\$40.6m	\$28.9m
claims - statutory - common law	\$1.39m \$0.78 m	\$0.48m \$2.15m	\$1.57m \$3.88m	\$0.86m \$6m	4.68m \$15.4m {\$13.9m}*	\$2.08m \$25.6m {\$16.4m}*	\$0.96m \$33.8m {15.3m}*	\$7.93m \$10.03m	\$5.8m \$18.9m	\$4.47m \$12.28m
interest	\$0.71m	\$0.97m	\$1.65m	\$2.06m	\$1.82m	\$2.36m	\$3.58m	\$4.32m	\$5.4m	\$3.29m
legal cost	\$0.49m	\$0.69m	\$1.57m	\$1.5m	\$2.51m	\$4.12m	\$9.72m	\$4.23m	\$7.7m	\$6.49m
operating expense	\$0.16m	\$0.4m	\$0.23m	\$0.43m	\$0.74m	\$1.2m	\$2.4m	\$2.55m	\$2.8m	\$2.34m
Surplus/Deficit	\$14.1m	\$11.2m	-\$2m	\$23m	\$20.5m	-\$11.5m	-\$21.2m	-\$6.7m	-\$19.1m	-\$2.9m
Retained surplus	\$14.1m	\$25.3m	\$23.3m	\$46.3m	\$66.8m	\$55.3m	\$34.1m	\$27.4m	\$8.3m	\$5.4m

### **Note:**

- # The total expenditure does not necessarily represent the sum of statutory award, common law damages, interest and legal cost in the ensuing columns as the amount paid in a specific year may cover the balance of unpaid items of cases assisted in the previous year(s).
- \* Figures in { } denote the number of/amount paid for major common law cases with settlement exceeding HK\$10m.

# A List of Compensation Items under the Employees' Compensation Ordinance

Non-fatal Cases	Fatal Cases
Periodical payments	Compensation for death
Payable during the period of temporary incapacity (sick leave arising from the work injury) at the rate of four-fifths of the monthly earnings of the injured employee.	Payable in fatal accidents to the family members of a deceased employee. The compensation is calculated with reference to the age and monthly earnings of the deceased employee. The maximum amount payable is \$1.764 million.
Compensation for permanent incapacity	Funeral and Medical Attendance
Payable when an injured employee suffers loss	expenses
of earning capacity as a result of the work injury. This compensation will be paid in a lump sum, calculated with reference to the age, monthly earnings and the degree of loss of earning capacity of the injured employee. The maximum amount payable is \$2.016 million.	Payable in fatal accidents to any person who has incurred expenses for the funeral of and medical attendance on the deceased employee, subject to a maximum of \$35,000.
Medical expenses	
Payable for the expenses incurred by the injured employee in seeking medical treatment, subject to a maximum of \$175 a day.	
Compensation for care and attention	
Payable when an injured employee who suffers permanent incapacity needs the attention of another person to perform the essential actions of life. The amount of such compensation is subject to a maximum of \$412,000.	
Prosthesis or surgical appliance costs Include the initial costs of the supplying and fitting of a prosthesis or surgical appliance, subject to a maximum of \$33,000 and the probable cost of repair and renewal of the prosthesis or surgical appliances, subject to a maximum of \$100,000.	

Financial impact of further lowering the levy rate to 1.2% for a limited period on the ODCB

Cash flow \$M Financial year (up to 31 March) Levy Rate	2000-01 2.30%	Year 1 2001-02 2.30%	Year 2 2002-03 1.20%	Year 3 2003-04 1.20%	Year 4 2004-05 1.20%	Year 5 2005-06 1.20%	Year 6 2006-07 1.20%	Year 7 2007-08 1.80%	Year 8 2008-09 1.80%	Year 9 2009-10 1.80%	Year 10 2010-11 1.80%	Year 11 2011-12 1.80%	Year 12 2012-13 1.80%	Year 13 2013-14 1.80%	Year 14 2014-15 1.80%	Year 15 2015-16 1.80%	Year 16 2016-17 1.80%
Income Levy Government Payments Interest income Total	57.975 3.552 13.393 74.920	62.100 3.726 5.045 70.871	49.140 2.948 5.662 57.750	35.044 2.103 5.379 42.525	36.446 2.187 4.959 43.592	37.903 2.274 4.574 44.752	39.420 2.365 4.206 45.991	51.245 3.075 4.033 58.353	63.954 3.837 4.055 71.847	66.512 3.991 4.293 74.797	69.173 4.150 4.534 77.857	71.940 4.316 4.775 81.031	74.817 4.489 5.017 84.324	77.810 4.669 5.259 87.738	80.923 4.855 5.541 91.319	84.159 5.050 5.864 95.073	87.526 5.252 6.194 98.971
Expenditure  Compensation for deafness  Hearing assistive devices (backlog cases)  Hearing assistive devices (fiesh cases)	13.405	14.760	27.518 12.084 1.134	28.619 1.813 1.356 0.340	29.764 1.813 1.594 0.353	30.954 1.813 1.850 0.367	32.193 1.813 2.123 0.382	33.480 1.813 2.414 0.397	34.820 1.813 2.726 0.413	36.212 1.813 3.059 0.430	37.661 1.813 3.414 0.447	39.167 1.813 3.793 0.465	40.734 1.813 4.196 0.483	42.363 4.364 0.503	44.058 4.539 0.523	45.820 4.720 0.544	47.653 4.909 0.565
Exp for hearing assessment Sub-total	0.304	0.301 15.061	0.3 <u>27</u> 41.063	32.128	33.524	34.984	36.510	38.105	39.772	41.514	43.335	45.238 6.688	47.226 7.156	47.230 7.657	49.120 8.193	51.084 8.767	53.128 9.381
Promotion and Publicity Rehabilitation	2.746	3.400	6.800 1.000 7.800	6.800 1.070 7.870	4,165 1.145 5.310	4.457 1.225 5.682	4.769 1.311 6.079	5.102 1.403 6.505	5.460 1.501 6.960	5.842 1.606 7.448	6.251 1.718 7.969	1.838 8.527	1.967 9.124	2.105 9.762	2.252 10.446	2.410 11.177	2.579
Sub-total Staff cost	5.766	6.053	6.881	7.225 3.279	7.586 3.411	7.965 3.547	8.363 3.689	8.782 3.836	9.221 3.990	9.682 4.150	10.166 4.315	10.674 4.488	11.208 4.668	11.768 4.854_	11.459 4.151	12.032 4.317	12.633 4.489
Admin cost Sub-total	2,362 8.128	2.532 8.585	3.153 10.034	10.504	10.997	11.512	12.052	12.618	13.211	13.831	14.481	15.162	15.875	16.623	15.609	16.348	17.123 82.209
Total	24.583	27.046	58.897	50.502	49.831	52.178 (7.426)	54.642 (8.651)	57.228	59.943 11.904	62.793 12.004	65.785 12.072	68.927 12.105	72.225 12.098	73.615 14.123	75.174 16.145	78.609 16.464	16.762
Income less Expenditure  Accumulated funds c/f  Outstanding Govt Loan	50.337 189.257 63.000	43.825 233.082 50.000	(1.147) 231.935 37.000	(7.976) 223.959 24.000	(6.239) 217,720 11.000	210.294		202.768	214.672	226.676	238.748	250.853	262.951	277.074	293.218	309.682	326.444
No. of applications  Average amount of compensation	275 0.082	300 0.082	315 0.146	315 0.151	315 0.157	315 0.164	315 0.170	315 0.177	315 0.184	315 0.192	315 0.199	315 0.207	315 0.216	315 0.224	315 0.233	315 0.242	315 0.252

(1) Levy remains unchanged in 2001/02. It will increase to 3.1% from 2002-03 to 2006-07 and decrease to 2.5% from 2007-08.

(2) 1% levy will generate income of \$27 million. There is a half-year delay in collection levy when the levy rate is revised.

(3) lavestment income at 3% per annum (based on average cash balance)

(4) Loans from Government are repayable by equal annual instalments over 10 years. Interest before loan repayment is capitalised.

Cash flow (\$M) Year	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18
	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
Tear Starting Switt 7 pm		3.1%	3.1%	3.1%	3.1%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%
Levy Rate [1] 1.09	3.1%	3.1%[	3.1%	3.176	3.174	2.222	2.5/4]										
Income 1.evy {2} 27.000	\$5,350	83,700	83.700	83.700	83.700	75.600	67.500	67.500	67.500	67.500	67.500	67.500	67.500	67.500	67.500	67.500	67.500
Recoveries 0.080	0.080	0.087	0.080	0.080	0.076	0.076	0.076	0.076	0.076	35.116	0.076	0.076	0.076	0.076	0.076	0.076	0.076
Surcharge 0.000	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500
Investment Income [3] 0.294	0.402	0.380	0.329	0.905	2.255	3.554	3.931	3.482	3.018	3.075	3.133	2.659	2.171	70.744	70.225	69,691	0.779 69.856
Total 27.374	57.332	85.667	85.610	86.185	87.531	80.730	73.007	72.558	72.095	107.191	72.209	71.735	71.247	70.744	70.223	169.60	05.630
						:											
Expenditure				10.0/0		10.880	10.880	10.880	10.880	10.880	10.880	10.880	10.880	10.880	10.880	088.01	10.880
Payouts (stat. Comp.) 40.000	19.880	19.880	12.868	12.868 27.300	10.880 27.300	27,300	27.300	27.300	27.300	27.300	27,300	27.300	27.300	27.300	27.300	27.300	27.300
Payouts (ex gratia payment) 0.000	20.100	23.700 46.720	27.300 46.720	27.300	27.300	27.500	21.300	27.500	27.500	21	211300						
HILI cases 210.240	46.720 3.654	3.808	3 662	2.727	2 642	2.642	2.642	2.642	2.642	2.642	2.642	2.642	2.642	2.642	2.642	2.642	2.642
Administrative Expenses 6.92 Total 257.165	90.354	94.108	90,550	42.895	40.822	40.822	40.822	40.822	40.822	40.822	40.822	40.822	40.822	40.822	40.822	40.822	40.822
18121 237.10.	20.334	74.100	20.330		10.0==												
Net cashflow (229.79)	(33.022)	(8.441)	(4.940)	43,290	46.709	39.908	32.186	31.736	31.273	66.369	31.387	30.914	30.425	29.922	29.404	28.870	29.034
HEL CASHION														***	40.014	(46 () 4 ()	0.000
Further loans from Government [4] 240.000	30.000	10.000	0.000	0.000	0.000	0.000	(46.944)	(46.944)	(46.944)	(46.944)	(46.944)	(46.944)	(46.944)	(46.944)	(46.944)	(46,944)	0.000
								15.06.03		10.425	116 667	(16.030)	(16.519)	(17.022)	(17,540)	(18,074)	29.034
10.209	(3.022)	1.559	(4.940)	43.290	46.709	39.908	(14.758)	(15.208)	(15.671)	19.425	(15.557)	(10.030)	(10.519)	(17.022)	(17.240)	(10.074)	27.074
						128 414	123.655	108,448	92.777	112,202	96.645	80.615	64.096	47.074	29,534	11,460	40.494
Accumulated funds c/f 4.700 14.909	11.888	13.447	8.507	51.796	98.505	138.414	123.033	100,440	92.111	112.202	70.013	00.015	01.050				
										•							
Loan repayment analysis  Principal - Balance 240.00	281.400	304.767	319,243	334.407	350.291	366.930	366.930	337.415	306.499	274.113	240.190	204.655	167.432	128.441	87.598	44.815	
Principal - Balance 240.00 Repayment 0.00		0.000	0.000	0.000	0.000	0.000	(29.515)	(30.917)	(32.385)	(33.924)	(35.535)	(37.223)	(38.991)	(40.843)	(42.783)	(44.815)	
Interest - Capitalised 11.40		14,476	15.164	15.884	16.639							m. a	2 251.	(C 101)	. 4 1615	(2.129)	
Paid							(17.429)	(16.027)	(14.559)	(13.020)	(11.409)	(9.721)	(7.953)	(6.101)	(4.161)	(2.127)	
							(46,944)	(46.944)	(46.944)	(40,941)	(46.944)	(46.944)	146.944)	(46.944)	(46.944)	(46.944)	