PILOTAGE ADVISORY COMMITTEE

Proposed Amendment to the Berthing Guidelines

Purpose

The purpose of this paper is to seek members' endorsement on the proposed amendment to the Berthing Guidelines as shown in the <u>Annex 1</u>.

Amendments

2. The proposed amendment to Chapter 7 is to update the information on floating docks.

Provisional Guidelines

3. The provisional guidelines for use of the five new anchorages at the Kellett Bank and off Sham Shui Kok, north of Lantau Island are also attached for member's information. The legislation on the establishment of these anchorages came into effect on 1 February 2006.

Consultation

4. The paper, as PACWG Paper No. 1/2006, was circulated and endorsed by all PAC Working Group members in February 2006.

Recommendation

5. Members are recommended to endorse the proposed amendment.

Marine Department

February 2006

ANNEX 1

Notes on Proposed Amendments to Berthing Guidelines

Item No.	Description		Amendments	Reason and Remarks (if any)
1.	Chapter 7 – Floating Docks	Yiu Lian No.5 F/D	delete Yiu Lian No.5 F/D (Yiu Lian Dock) Yam O	decommissioned
	Information	(Yiu Lian Dock)		
		Yam O		
		Proteus 1 (HKST)	delete Proteus 1 (HKST) Floating Dock & crane	decommissioned
		Floating Dock &		
		crane		

Chapter: 7 FLOATING DOCKS INFORMATION

UNITED (H.U.D.) Tsing Yi

Length at bottom block 270m Entrance breadth 41.6m

Lifting capacity 40,000 tonnes

Depth over block 10m

PROTEUS 1 (HKST) Floating Dock & crane

Length at bottom block 55m Entrance breadth 22m

Lifting capacity 1,000 tonnes

Crane lifting capacity Main S.W.L. 350 tonnes

Aux. S.W.L. 100 tonnes

YIU LIAN NO.1 F/D (Yiu Lian Dock) Tsing Yi

Length at bottom block 177.7m Entrance breadth 26.8m

Lifting capacity 12,000 tonnes

YIU LIAN NO.3 F/D (Yiu Lian Dock) Yam O

Length at bottom block 235.7m Entrance breadth 45.8m

Lifting capacity 45,000 tonnes

YIU LIAN NO.5 F/D (Yiu Lian Dock) Yam O

Length at bottom block 80m Entrance breadth 16m

Lifting capacity 1,800 tonnes

Berthing Guidelines Item 1

Pending

Chapter: 7 FLOATING DOCKS INFORMATION

UNITED (H.U.D.) Tsing Yi

Length at bottom block 270m Entrance breadth 41.6m

Lifting capacity 40,000 tonnes

Depth over block 10m

YIU LIAN NO.1 F/D (Yiu Lian Dock) Tsing Yi

Length at bottom block 177.7m Entrance breadth 26.8m

Lifting capacity 12,000 tonnes

YIU LIAN NO.3 F/D (Yiu Lian Dock) Yam O

Length at bottom block 235.7m Entrance breadth 45.8m

Lifting capacity 45,000 tonnes

ON TRIAL

Location: KEL-1 Kellett Anchorage No.1

010 To anchorage LOA: Max 300m 011 From anchorage LOA: Max 300m

Draft: Max. 11.0m (min 10% UKC) **Draft:** Max. 11.0m (min 10% UKC)

 Time:
 24 hrs.

 Tugs:
 1 if D>10m

 Tugs:
 1 if D>10m

Remarks: Remarks:

ON TRIAL

Location: KEL-2 Kellett Anchorage No.2

010 To anchorage LOA: Max 150m 011 From anchorage LOA: Max 150m

Draft: Max. 6.5m (min 10% UKC) **Draft:** Max. 6.5m (min 10% UKC)

Time: 24 hrs. **Time:** 24 hrs.

Tugs: Tugs: Remarks: Remarks:

ON TRIAL

Location: KEL-3 Kellett Anchorage No.3

010 To anchorage LOA: Max 180m 011 From anchorage LOA: Max 180m

Draft: Max. 9.5m (min 10% UKC) **Draft:** Max. 9.5m (min 10% UKC)

Time: 24 hrs. **Time:** 24 hrs.

Tugs: Tugs: Remarks: Remarks:

On Trial

Location: SSK-1 Sham Shui Kok Anchorage No.1

To anchorage LOA: Max 180m 011 From anchorage LOA: Max 180m

Draft: Max. 8.0m (Min 10% UKC) **Draft:** Max. 8.0m (Min 10% UKC)

Time: 24 Hrs. **Time:** 24 Hrs.

Tugs: See General Remarks

Remarks: Remarks:

General Remarks:

Tug may be required if unfavorable condition prevailing and pilot deemed necessary.

On Trial

Location: SSK-2 Sham Shui Kok Anchorage No.2

To anchorage LOA: Max 180m 011 From anchorage LOA: Max 180m

Draft: Max. 9.0m (Min 10% UKC) **Draft:** Max. 9.0m (Min 10% UKC)

Time: 24 Hrs. **Time:** 24 Hrs.

Tugs: See General Remarks

Remarks: Remarks:

General Remarks:

Tug may be required if unfavorable condition prevailing and pilot deemed necessary.