# 中 國 驗 船 中 心

CR CLASSIFICATION SOCIETY

CR

## C R 通 報
## CR NOTICE

NO.: CR-18-001(R)

Date: Jan. 17, 2018

TO : 所有船東、驗船師

FROM : CR TAIPEI

SUBJECT : 東京備忘錄(TOKYO MOU)新檢查機制(NIR)權重之修正

一 自 2018 年 2 月 1 日起，東京備忘錄(TOKYO MOU)之新檢查機制(NIR)權重(Weighting Points)修正如下：

(1) 貨櫃船(Container Ship)：於船型因素項，權重新增加 2 點。

(2) 公司過去 36 個月沒有檢查紀錄者(Company with no Inspection within Previous 36 Months)：於公司表現項，權重新增加 2 點。

註：2018 年 2 月 1 日以後之船舶風險等級(Ship Risk Profile)詳如附件。

二 本中心建議到訪東京備忘錄(TOKYO MOU)港口之船舶的船舶所有人、管理公司應注意新檢查機制(NIR)權重之修正，以採取適當之行動。

鄭 志 文

總 驗 船 師 鄭 志 文
Chief Surveyor Chih-Wen Cheng

# 附件

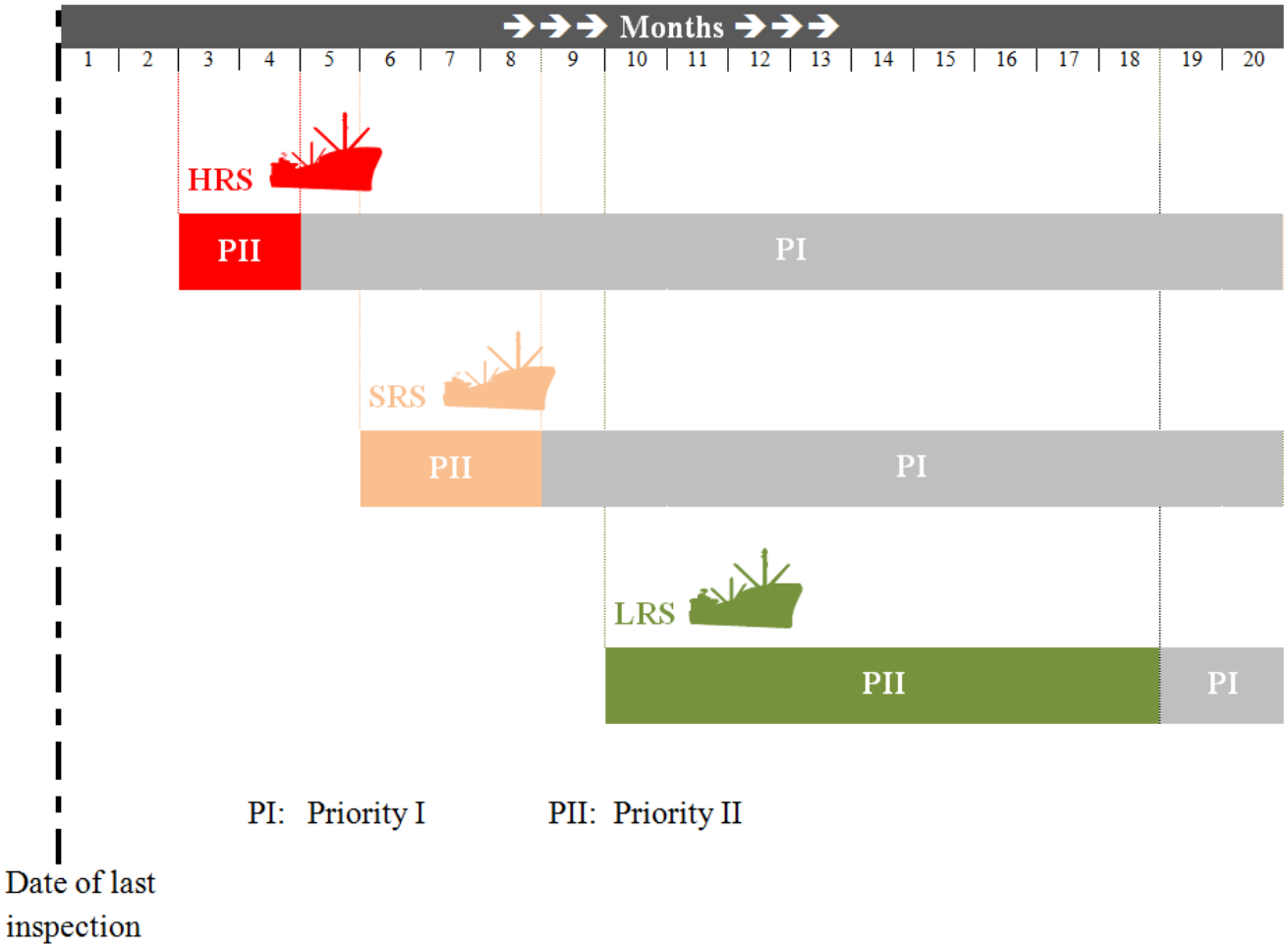
## INFORMATION SHEET OF THE NEW INSPECTION REGIME (NIR)

### 1. SHIP RISK PROFILE

| Parameters | | Profile | | | |
|---|---|---|---|---|---|
| | | High Risk Ship (HRS)<br><br>(When sum of weighting points >=4) | | Standard Risk Ship (SRS) | Low Risk Ship (LRS) |
| | | Criteria | Weighting points | Criteria | Criteria |
| Type of Ship | | Chemical tanker, Gas Carrier, Oil tanker, Bulk carrier, Passenger ship, Container ship | 2 | Neither LRS nor HRS | - |
| Age of Ship | | All types > 12y | 1 | | - |
| Flag | BGW-list[1)] | Black | 1 | | White |
| | IMO Audit[2)] | - | - | | Yes |
| Recognized Organization | RO of Tokyo MOU[3)] | - | - | | Yes |
| | Performance[4)] | Low<br>Very Low | 1 | | High |
| Company performance[5)] | | Low<br>Very Low<br>No inspection within previous 36 months | 2 | | High |
| Deficiencies | Number of deficiencies recorded in each inspection within previous 36 months | How many inspections were there which recorded over 5 deficiencies? | No. of inspections which recorded over 5 deficiencies | | All inspections have 5 or less deficiencies (at least one inspection within previous 36 months) |
| Detentions | Number of Detention within previous 36 months | 3 or more detentions | 1 | | No detention |

1) The Black, Grey and White list for flag State performance is established annually taking account of the inspection and detention history over the preceding three calendar years and is adopted by the Tokyo MOU Committee as published in the Annual Report.
2) The status on completion of IMO audit will be based on updated information obtained by the Tokyo MOU.
3) Recognized Organizations of Tokyo MOU are those recognized by at least one member Authority of the Tokyo MOU, a list of which is provided on the web-site.
4) The performance of all Recognized Organizations is established annually taking account of the inspection and detention history over the preceding three calendar years and is adopted by the Tokyo MOU Committee as published in the Annual Report.
5) Company performance takes account of the detention and deficiency history of all ships in a company's fleet while that company was the ISM company for the ship. Companies are ranked as having a "very low, low, medium or high" performance. (see the last page) The calculation is made daily on the basis of a running 36-month period. There is no lower limit for the number of inspections needed to qualify except a company with no inspections in the last 36 months will be given 2 weighting points.

## 2. SHIP RISK PROFILE INSPECTION WINDOW




Priority I: ships must be inspected because the time window has closed.

Priority II: ships may be inspected because they are within the time window of inspection.

## 3. COMPANY PERFORMANCE

Company performance is determined based on the deficiency index and the detention index.

$$\text{Deficiency ratio} = \frac{\text{No. of ISM deficiencies}*5 + \text{No. of non-ISM deficiencies}*1}{\text{No. of inspections}}$$

$$\text{Detention ratio} = \frac{\text{No. of detentions}}{\text{No. of inspections}}$$

| **Deficiency Index** | **Deficiency points per inspection** |
|---|---|
| Above average | > 1 above Tokyo MOU average |
| Average | Tokyo MOU average +/- 1 |
| Below average | > 1 below Tokyo MOU average |

| **Detention Index** | **Detention rate** |
|---|---|
| Above average | > 1% above Tokyo MOU average |
| Average | Tokyo MOU average +/- 1% |
| Below average | > 1% below Tokyo MOU average |

**Company Performance Matrix**

| **Detention Index** | **Deficiency Index** | **Company Performance** |
|---|---|---|
| Above average | Above average | Very Low |
| Above average | Average | Low |
| Above average | Below average | |
| Average | Above average | |
| Below average | Above average | |
| Average | Average | Medium |
| Average | Below average | |
| Below average | Average | |
| Below average | Below average | High |