

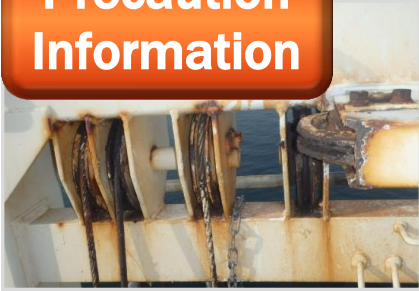
# Service News

Suggestion of Maintenance  
for Safety and Relief  
For the safe use of Sekigahara Product

SSN-007

## Precaution Information

## [SUBJECT] Malfunction of Sheaves



### 1. Applied model

SFS-17 SFS-21  
SFS-22 SFS-25  
\* Electric type only.  
Hydraulic type is not included.

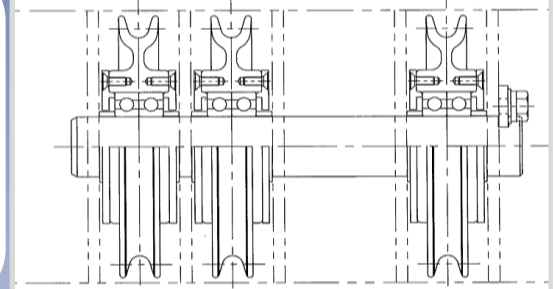
### 2. Date of manufacture

2010~2013

### 3. Outline

It is found that there are some sheaves stuck and did not rotate at the time of operation check.  
For the sheave bearing, grease enclosed type is used. Maximum working hour of this bearing is 2000 hours and no need to replace it until then. However, due to the location of davit on the vessel, the sheaves are tend to receive the smoke from the funnel.  
This will cause the rust and lead to the stuck of the sheaves.  
It is recommended to plan a maintenance work with following criteria.

Structure of sheave



### 4. Time of Maintenance

- Carry out the removal of rust at least every 3 years (at dry dock) .
- Carry out the overhaul or replace of sheaves every 5 years.

#### < Replacement criterion >

It is necessary to replace the sheaves if they get corroded or worn out by 30% of wire diameter (groove depth become more than 24mm, thickness of side edge get less than 6mm).

### 5. Countermeasure

We have a line-up of resin made sheave which is strong to corrosion.  
Send us your inquiry of resin made sheaves if you are interested in.



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