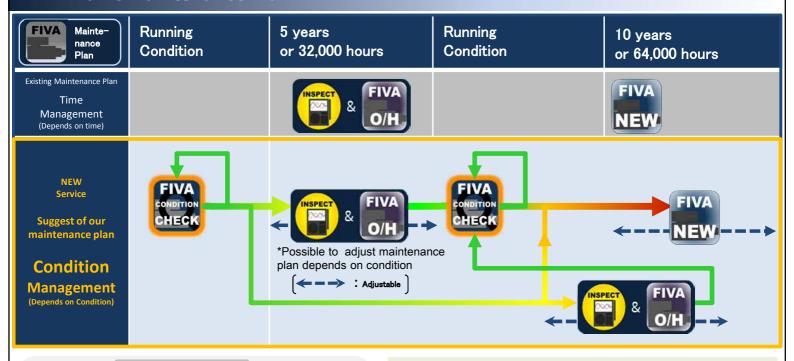
Nabtesco

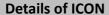
Maintenance menu suggestion for Safety voyage

CONDITION CHECK SERVICE

MR.Service.171019-1.E

FIVA Valve Maintenance Plan





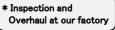












Details of FIVA overhaul ITEM Overhaul **Stroke Sensor** Inspect **Pilot Valve Exchange Main Valve** Inspect

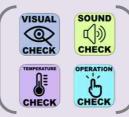
What is Condition Check?

Check condition, Analyze and Manage Data





Contamination Check



*Data collection for improved accuracy (Depending on circumstances)



Data Management

*"PoCSSeidon" is our internal information management system

*Image of Data Management

ntment

Image of leak process due to difference				
(Leak)	in used oil			
` ♠ Recommended	Dirty Oil			
replacement threshold	Clean Oil			
(t1)	(t2) (Time)			

Cyl. No.	Maker	Serial No. of Main Valve	Serial No. of Pilot Valve	Leakage [L/min]	Value	Cond
1	Nabtesco	11950-06	YK15A0424	0.29	6.0~10.0	Dange
2	Nabtesco	11950-01	YK15A0425	6.15		- Lungo
3	Nabtesco	12044-01	YK16A0530	0.6	5.0~59	Poor
4	Nabtesco	11950-04	YK15A0427	4.67	4.0~4.9	Fail
5	Nabtesco	11950-08	YK10A0008	3.75	2.0~3.9	Pass
6	Nabtesco	11950-03	YK10A0001	1.88		
7	Nabtesco	11950-02	YK11A0447	3.24	0.5~1.9	Conter
8	Nabtesco	11950-07	YK11A0032	0.27	0~0.4	Finene