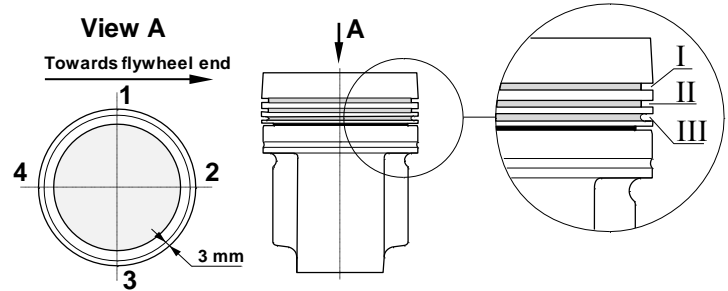


Installation (ship): Recon Piston Use: - Project no.: 28950
 Engine type: Wärtsilä 20 Engine no.: M4 Engine running hours: -

Piston – Wärtsilä 20

	Nominal height (mm)	Wear limit (mm)
Ring I	6.09 – 6.12	6.40
Ring II	5.05 – 5.08	5.35
Ring III	6.03 – 6.05	6.30



Bank		Cylinder number								
		1	2	3	4	5	6	7	8	9
Piston ring groove height (mm)										
I	1						6,23			
	2						6,23			
	3						6,22			
	4						6,23			
II	1						5,10			
	2						5,10			
	3						5,09			
	4						5,10			
III	1						6,06			
	2						6,05			
	3						6,06			
	4						6,06			
Remarks / Manufactor no.							788			

Measuring tool number: M271

Date of measurement: 4/11-16

Place: Frederikshavn

Name: Jens Steffensen