WG13 Issues - CIM Issues #5896

CDPSM conflicting roles RotatingMachine.HydroPump and HydroPump.RotatingMachine

07/13/2022 02:20 PM - Martin Miller

Status:	New		
Priority:	Normal		
Target version:			
Author/Contact Info:		**Standard(s):**	61968-13
Base Release:		**Version:**	2
Solution to be Applied To:		**Clause:**	6.3.2.112
Solution Version:		**Sub-Clause:**	
Solution Applied By:		**Paragraph:**	
Completion Date:		**Table:**	
CIM Keywords:		**Originally Closed in Version:**	
Breaking Change:		**Origination Date:**	
Breaking Change Description:		**Origination ID:**	
CIM Impacted Groups:	WG13	**Originally Assigned To:**	
Requestor:			

Description

The role RotatingMachine.HydroPump in section 6.3.2.112 is in conflict with the role HydroPump.RotatingMachine in section 6.3.2.64 because they are both roles of the same relationship

Proposed Solution

Given that both CPSM and CGMES have chosen to implement the 1..1 role HydroPump.RotatingMachine instead of the 0..1 role and it is desirable to maintain consistency across profiles,
remove the role RotatingMachine.HydroPump in section 6.3.2.112
and preserve the role HydroPump.RotatingMachine in section 6.3.2.64