

	Qualification Test Record (QTR) NORSOK M-650				QTR. No.: CK3MCUN VERTICAL CENTRICAST Rev. No.:7
	Manufacturer name/address/ Web page: Fondinox S.p.A – via Marconi 42/48 – Sergnano - ITALY ph: 0039 0373 45651 / fax: 0039 0373 455100 / email: fondinox@fondinox.com				
Reference standard	NORSOK M-650, Edition 4				
Material designation and MDS No.:	ASTM A351 CK3MCuN MDS R16/R16S REV.6				
Manufacturing Summary doc. No.:	A351 CK3MCuN VERTICAL CENTRICAST				Rev. No.:6
Products and manufacturing process(es):	VERTICAL CENTRICAST				
Mandatory conditions and sub-contractors:	<ul style="list-style-type: none"> Heat treatments in furnaces Sofind and Felind Material testing by ELEMENT MATERIALS TECHNOLOGY MILAN S.R.L., APAVE ITALIA CPM S.R.L. or FONDINOX in-house laboratory (as per activity no. 15 of relevant MS) 				
Other information:	Changes from previous Edition: <ul style="list-style-type: none"> Re-qualified without testing General revision with no changes in essential variables General revision according NORSOK M-630:2020 				
Qualification expires:	05/2030				
Tested and qualified thickness and weight					
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test piece weight kg	Qualified weight kg
CENTRICAST BALLS	63153	200	200	1100	ALL
VERTICAL CENTRICAST RINGS	102453	200	200	810	ALL
Qualification/acceptance signatures					
Manufacturer:	Prepared by/Date: L. GASPERINI - 13/05/2025 	Checked by/Date: S. MORINI - 13/05/2025 			
The manufacturer and this QTR are evaluated and found to be in compliance with the requirements of NORSOK M-650 for supply of the above listed products and materials. This acceptance does not exempt any purchaser from his responsibility to ensure that this qualification is valid for his products within the essential variables of NORSOK M-650.					
Qualified/Accepted by (company name /address): VAWITOLIA SpA VIA SOA STE NE 24 36060 - BRENDOLA - VI - ITALY			Signature/Date:  MAY 13 2025		

