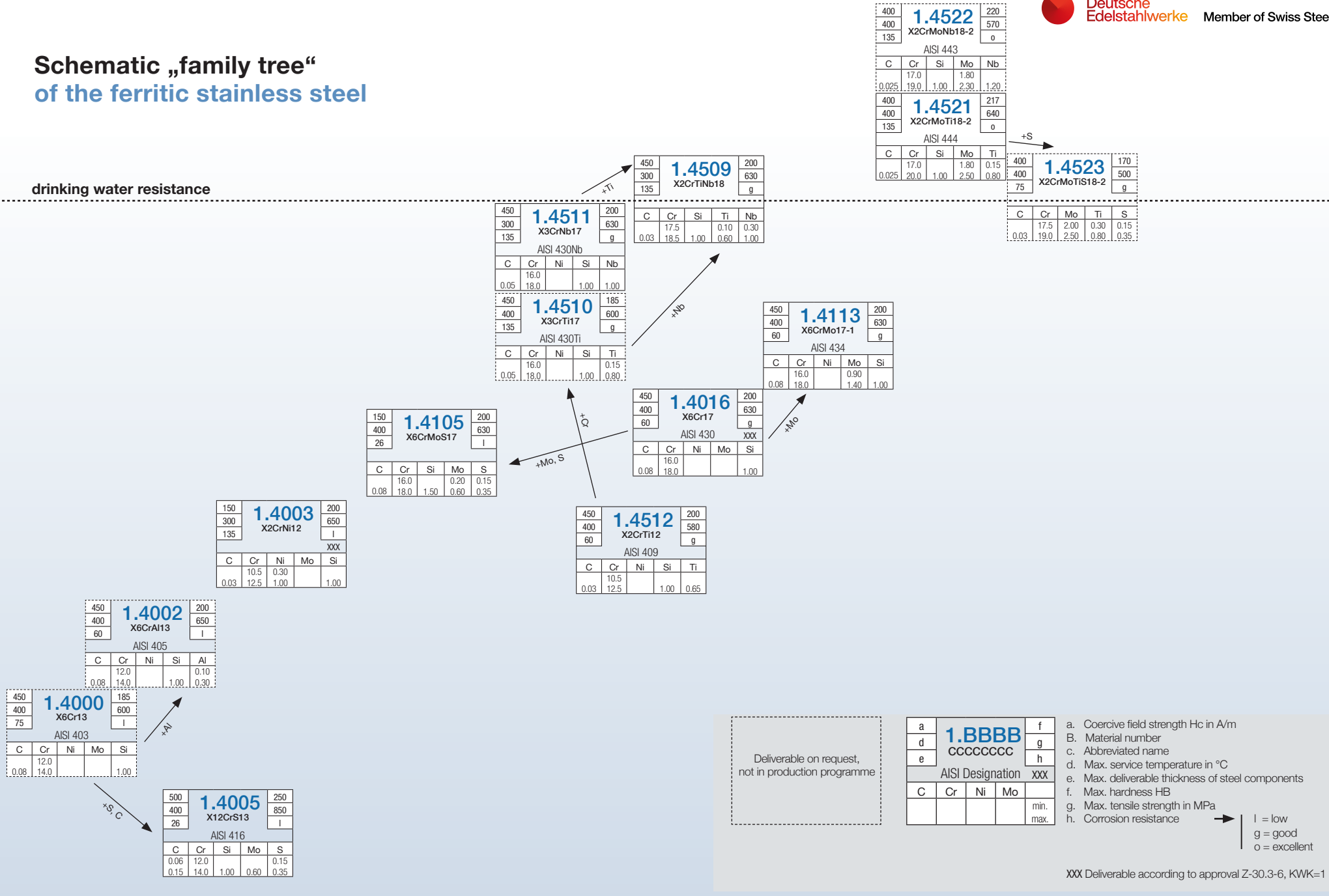


Schematic „family tree“ of the ferritic stainless steel

Increasing corrosion resistance

drinking water resistance



Deliverable on request,
not in production programme

a	1.BBBB	f	
d	CCCCCCCC	g	
e		h	
AISI Designation		XXX	
C	Cr	Ni	Mo
		min.	
		max.	

- a. Coercive field strength Hc in A/m
- B. Material number
- c. Abbreviated name
- d. Max. service temperature in °C
- e. Max. deliverable thickness of steel components
- f. Max. hardness HB
- g. Max. tensile strength in MPa
- h. Corrosion resistance

I = low
 g = good
 o = excellent

XXX Deliverable according to approval Z-30.3-6, KWK=1

rev.08/2015