

Check Report

Brueckenpfeiler

1 errors in 1 checks concerning 1 entities

File	Bruecke_mit_Fehler.ifc
Date	2021-07-12T10:47:26
Checktool Version	1.5.8
Report Version	1.0.3
Total Check Time	42 ms
View Definitions	[ReferenceView_V1.2]
Exchange Requirements	[Architecture]

MvdConceptCheck: Concept for Brückenpfeiler

Is Check Passed	false
Number Of Tested Entities	4
Error Level	ERROR
Check Time	---
Concept UUID	d5760031-33a3-4def-b63c-803ed6a74593
ConceptTemplate UUID	d01fd10d-2b45-42c4-a371-ee14177346eb
ConceptRoot UUID	2817f583-04cc-4d0d-9f04-1f7655a2a43a
Concept Number	0002
Rules	• rule36: PropName[Value]=ASB-ING Schlüssel AND PropNominalValue[Exists]=TRUE • rule37: EnumPropName[Value]=Betonfestigkeitsklasse AND EnumPropValue[Exists]=TRUE • rule38: EnumPropName[Value]=Betonfestigkeitsklasse AND EnumPropValue[Value]=C8/10 • rule39: EnumPropName[Value]=Betonfestigkeitsklasse AND EnumPropValue[Value]=C12/15 • rule40: EnumPropName[Value]=Betonfestigkeitsklasse AND EnumPropValue[Value]=C16/20 • rule41: EnumPropName[Value]=Betonfestigkeitsklasse AND EnumPropValue[Value]=C20/25 • rule42: EnumPropName[Value]=Betonfestigkeitsklasse AND EnumPropValue[Value]=C25/30 • rule43: EnumPropName[Value]=Betonfestigkeitsklasse AND EnumPropValue[Value]=C30/37 • rule44: EnumPropName[Value]=Betonfestigkeitsklasse AND EnumPropValue[Value]=C35/45 • rule45: EnumPropName[Value]=Betonfestigkeitsklasse AND EnumPropValue[Value]=C40/50 • rule46: EnumPropName[Value]=Betonfestigkeitsklasse AND EnumPropValue[Value]=C45/55 • rule47: EnumPropName[Value]=Betonfestigkeitsklasse AND EnumPropValue[Value]=C50/60 • rule48: OR(rule38, rule39, rule40, rule41, rule42, rule43, rule44, rule45, rule46, rule47) • rule49: AND(rule37, rule48) • rule50: PropName[Value]=Bewehrungsgehalt AND PropNominalValue[Exists]=TRUE • rule51: EnumPropName[Value]=Bewehrungsstahlsorte AND EnumPropValue[Exists]=TRUE • rule52: EnumPropName[Value]=Bewehrungsstahlsorte AND EnumPropValue[Value]=B500A • rule53: EnumPropName[Value]=Bewehrungsstahlsorte AND EnumPropValue[Value]=B500B • rule54: OR(rule52, rule53) • rule55: AND(rule51, rule54) • rule56: PropName[Value]=Brückenquerachse AND PropNominalValue[Exists]=TRUE • rule57: EnumPropName[Value]=Expositionsklasse Frost Beton AND EnumPropValue[Exists]=TRUE • rule58: EnumPropName[Value]=Expositionsklasse Frost Beton AND EnumPropValue[Value]=- • rule59: EnumPropName[Value]=Expositionsklasse Frost Beton AND EnumPropValue[Value]=XF1 • rule60: EnumPropName[Value]=Expositionsklasse Frost Beton AND EnumPropValue[Value]=XF2 • rule61: EnumPropName[Value]=Expositionsklasse Frost Beton AND EnumPropValue[Value]=XF3 • rule62: EnumPropName[Value]=Expositionsklasse Frost Beton AND EnumPropValue[Value]=XF4 • rule63: OR(rule58, rule59, rule60, rule61, rule62) • rule64: AND(rule57, rule63) • rule65: PropName[Value]=Hauptbaustoff AND PropNominalValue[Exists]=TRUE • rule66: AND(rule36, rule49, rule50, rule55, rule56, rule64, rule65)

Errors Incorrect Entities

Instance	Type	Name	GUID
#477	IfcColumn	Pfeilerstütze:Pfeilerstütze:2940888	1G4fRR7ALDheZpsnQwG\$eQ
• rule36 = false {PropName=ASB-ING Schlüssel, PropNominalValue=null} • rule37 = true {EnumPropName=Betonfestigkeitsklasse, EnumPropValue=[C35/45]} • rule38 = false {EnumPropName=Betonfestigkeitsklasse, EnumPropValue=[C35/45]} • rule39 = false {EnumPropName=Betonfestigkeitsklasse, EnumPropValue=[C35/45]} • rule40 = false {EnumPropName=Betonfestigkeitsklasse, EnumPropValue=[C35/45]} • rule41 = false {EnumPropName=Betonfestigkeitsklasse, EnumPropValue=[C35/45]} • rule42 = false {EnumPropName=Betonfestigkeitsklasse, EnumPropValue=[C35/45]} • rule43 = false {EnumPropName=Betonfestigkeitsklasse, EnumPropValue=[C35/45]} • rule44 = true {EnumPropName=Betonfestigkeitsklasse, EnumPropValue=[C35/45]} • rule45 = false {EnumPropName=Betonfestigkeitsklasse, EnumPropValue=[C35/45]} • rule46 = false {EnumPropName=Betonfestigkeitsklasse, EnumPropValue=[C35/45]} • rule47 = false {EnumPropName=Betonfestigkeitsklasse, EnumPropValue=[C35/45]} • rule48 = true {rule38=false, rule39=false, rule40=false, rule41=false, rule42=false, rule43=false, rule44=true, rule45=false, rule46=false, rule47=false} • rule49 = true {rule37=true, rule48=true} • rule50 = true {PropName=Bewehrungsgehalt, PropNominalValue=220.0} • rule51 = true {EnumPropName=Bewehrungsstahlsorte, EnumPropValue=[B500A]} • rule52 = true {EnumPropName=Bewehrungsstahlsorte, EnumPropValue=[B500A]} • rule53 = false {EnumPropName=Bewehrungsstahlsorte, EnumPropValue=[B500A]} • rule54 = true {rule52=true, rule53=false} • rule55 = true {rule51=true, rule54=true} • rule56 = true {PropName=Brückenquerachse, PropNominalValue=A 20} • rule57 = true {EnumPropName=Expositionsklasse Frost Beton, EnumPropValue=[XF2]} • rule58 = false {EnumPropName=Expositionsklasse Frost Beton, EnumPropValue=[XF2]} • rule59 = false {EnumPropName=Expositionsklasse Frost Beton, EnumPropValue=[XF2]} • rule60 = true {EnumPropName=Expositionsklasse Frost Beton, EnumPropValue=[XF2]} • rule61 = false {EnumPropName=Expositionsklasse Frost Beton, EnumPropValue=[XF2]} • rule62 = false {EnumPropName=Expositionsklasse Frost Beton, EnumPropValue=[XF2]} • rule63 = true {rule58=false, rule59=false, rule60=true, rule61=false, rule62=false} • rule64 = true {rule57=true, rule63=true} • rule65 = true {PropName=Hauptbaustoff, PropNominalValue=Stahlbeton}			

- rule66 = false | {rule36=false, rule49=true, rule50=true, rule55=true, rule56=true, rule64=true, rule65=true}